



Publications



SESSIONAL PAPERS

VOLUME 15

FIRST SESSION OF THE TWELFTH PARLIAMENT

OF THE

DOMINION OF CANADA

SESSION 1911-12



VOLUME XLVI.



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Fifth Census of Canada, 1911. Areas and population by provinces, districts and subdricts, Vol. I.

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CONTENTS OF VOLUME 1.

(This volume is bound in two parts.)

Report of the Auditor General for the year ended 31st March, 1911. Volume 1, Parts A to P, and Vol. 2, Parts Q to Y. Presented 10th January, 1912, by Hon. Mr. White.
 Printed for distribution and sessional papers.

CONTENTS OF VOLUME 2.

- Public Accounts of Canada, for the fiscal year ending 31st March, 1911. Presented by Hon, Mr. White, November 20, 1911....Printed for distribution and sessional papers.

- 3b. Supplementary Estimates for the fiscal year ending 31st March, 1912. Presented 13th March, 1912, by Hon. Mr. White. Printed for both distribution and sessional papers.
- Further Supplementary Estimates for fiscal year ending 31st March, 1912. Presented by Hon. Mr. White, 26th March, 1912.

Printed for distribution and sessional papers.

6. List of Shareholders in the Chartered Banks of the Dominion of Canada for year ended 31st December, 1911. Presented by Hon. Mr. White.

Printed for distribution and sessional papers.

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7. Report on dividends remaining unpaid, unclaimed balances and unpaid drafts and bills of exchange in Chartered Banks of the Dominion of Canada for five years and upwards prior to 31st December, 1911.

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- Abstract of Statements of Insurance Companies in Canada for the year ended 1911. Presented by Hon. Mr. White...........Printed for distribution and sessional papers.

CONTENTS OF VOLUME 5.

- 10. Report of the Department of Trade and Commerce for the fiscal year ended 31st March, 1911. (Part I.-Canadian Trade). Presented by Hon. Mr. Foster, 23rd February, Printed for distribution and sessional papers.
- 10a. Report of the Department of Trade and Commerce for the year ended 31st March, 1911. (Part II.—Canadian Trade with (1) France, (2) Germany, (3) United Kingdom, and (4) United States). Presented by Hon. Mr. Foster, 10th January, 1912.
 Printed for distribution and sessional papers.

CONTENTS OF VOLUME 6.

- 10d. Report of the Department of Trade and Commerce for the fiscal year ended 31st March, 1911. (Part V.-Grain Statistics, &c.) Presented by Hon. Mr. Foster.
 Printed for distribution and sessional papers.

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 Report of the Department of Customs for the year ended 31st March, 1911. Presented by Hon. Mr. Roche, 10th January, 1912.

Printed for distribution and sessional papers.

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- 13. Report Department of Inland Revenue. (Part II.—Inspection of Weights and Measures, Gas and Electric Light). Presented by Hon. Mr. Nantel, 30th November, 1911.
 Printed for distribution and sessional papers.
- 14. Reports, Returns and Statistics of the Inland Revenues for the Dominion of Canada, for the year ended 31st March, 1911. Part III.—Adulteration of Food. Presented by Hon. Mr. Nantel, 11th January, 1912.

15. Report of the Minister of Agriculture for the Dominion of Canada, for the year ended 31st March, 1911. Presented by Hon. Mr. Burrell, 1st December, 1911.

Printed for distribution and sessional papers.

15a. Report of the Dairy and Cold Storage Commissioner for the fiscal year ending 1911.

Presented by Høn, Mr. Burrell.......Printed for distribution and sessional papers.

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15b. Report of the Veterinary Director General and Live Stock Commissioner, J. G. Rutherford, for the year ending 1910. Presented by Hon. Mr. Burrell.

Printed for distribution and sessional papers.

15c. Report of the Veterinary Director General and Live Stock Commissioner for the year ending 31st March, 1911. Presented by Hon. Mr. Burrell, 1st December, 1911.

Printed for distribution and sessional papers.

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 Report of the Director and Officers of the Experimental Farms for year ending 31st March, 1911. Presented by Hon. Mr. Burrell, 1st December, 1911.

Printed for distribution and sessional papers.

17. Criminal Statistics for the year ended 1910. Presented by Hon. Mr. Doherty.
Printed for distribution and sessional papers.

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- 18. Return of the Twelfth General Election for the House of Commons, 1911.
 Printed for distribution and sessional papers.
- 18a. Return of By-Elections (Twelfth Parliament) for the House of Commons, 1911.
 Printed for distribution and sessional papers.

CONTENTS OF VOLUME 12.

19. Report of the Minister of Public Works, for the fiscal period ended 31st March, 1911.

Presented by Hon. Mr. Monk, 1st December, 1911. Vols. I and II.

Printed for distribution and sessional papers.

CONTENTS OF VOLUME 13.

20. Report of the Department of Railways and Canals for fiscal year, 1st April, 1910 to 31st March, 1911. Presented by Hon. Mr. Cochrane, 12th January, 1912.

Printed for distribution and sessional papers.

20a. Canal Statistics for season of navigation of 1911.

Printed for distribution and sessional papers.

20b. Railway Statistics of the Dominion of Canada for the year ended 30th June, 1911. Presented by Hon. Mr. Cochrane, 1st February, 1912.

Printed for distribution and sessional papers.

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20e. Sixth Report of the Board of Railway Commissioners for Canada, for the year ending 31st March, 1911. Presented by Hon. Mr. Cochrane, 29th March, 1912.

20d. Telephone Statistics of the Dominion of Canada, for the year ended 30th June, 1911. Presented by Hon. Mr. Cochrane, 8th March, 1912.

Printed for distribution and sessional papers.

20e. Express Statistics of the Dominion of Canada for the year ended 30th June, 1911. Presented by Hon. Mr. Cochrane, 8th March, 1912.

Printed for distribution and sessional papers.

21. Report of the Department of Marine and Fisheries, for the year ending 31st December, 1911. (Marine). Presented by Hon. Mr. Hazen, 22nd January, 1912.

Printed for distribution and sessional papers.

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21a. Tenth Report of the Geographic Board of Canada, for year ending 30th June, 1911. Also Appendix Handbook of Indians of Canada.

Printed for distribution and sessional papers.

21b. List of Shipping issued by Department of Marine and Fisheries. Vessels in registry books of Canada, for year 1911. Presented by Hon. Mr. Hazen.

Printed for distribution and sessional papers.

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22. Report of the Department of Marine and Fisheries, 1911. (Fisheries). Presented by Hon, Mr. Hazen, 12th January, 1912.

Printed for distribution and sessional papers.

- 23. Supplement to the Forty-fourth Annual Report of the Department of Marine and Fisheries for the year ending 31st December, 1910-Marine-Report of the Harbour Commissioners for Montreal, Quebec, &c. Presented by Hon. Mr. Hazen, 22nd
- 23". Report of the Chairman of the Board of Steamboat Inspection for the fiscal year 1911. Presented by Hon, Mr. Hazen, 22nd January, 1912.

Printed for distribution and sessional papers.

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24. Report of the Postmaster General for the year ended 31st March, 1911. Presented by Hon. Mr. Pelletier, 24th November, 1911.

Printed for distribution and sessional papers.

25. Report of the Department of the Interior, for the fiscal year ending 31st March, 1911. Presented by Hon. Mr. Rogers, 12th January, 1912.

Printed for distribution and sessional papers.

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- 25a. Report of Chief Astronomer, Department of the Interior, for year ending 31st March, 1910. Vol. 11. and 1111. Printed for distribution and sessional papers.
- 25a. Report of Chief Astronomer, Department of the Interior, for year ending 31st March.

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- 25b. Annual Report of the Topographical Surveys Branch, Department of the Interior.
- 25d. Report of progress of stream measurements for the calendar year 1910.

- 26a. Summary Report of the Mines Branch Department of Mines, for the calendar year 1910. Presented by Hon. Mr. Nantel, 11th January, 1912.
 Printed for distribution and sessional papers.

CONTENTS OF VOLUME 20.

27. Report of the Department of Indian Affairs for the year ended 31st March, 1911. Presented by Hon. Mr. Rogers, 11th January, 1912.

Printed for distribution and sessional papers.

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29. Report of the Secretary of State of Canada for year ended 31st March, 1911. Presented by Hon. Mr. Roche, 30th November, 1911

Printed for distribution and sessional papers.

29b. Report of the Secretary of State for External Affairs for the fiscal year ended 31st March, 1911. Presented by Hon. Mr. Roche, 11th January, 1912.

Printed for distribution and sessional papers

30. Civil Service List of Canada, 1911. Presented by Hon. Mr. Roche, 30th March, 1912.
Printed for distribution and sessional papers.

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31. Report of the Civil Service Commission of Canada for the period from 1st September to 31st August, 1911. Presented by Hon. Mr. Roche, 12th January, 1912.

Printed for distribution and sessional papers.

32. Annual Report of the Department of Public Printing and Stationery for the year ended 31st March, 1911. Presented by Hon. Mr. Roche, 6th March, 1912.

Printed for distribution and sessional papers.

- 34. Report of the Minister of Justice as to Penitentiaries in Canada for fiscal year ended 31st March, 1911. Presented by Hon. Mr. Doherty, 10th January, 1912. Printed for distribution and sessional papers.
- 35. Report of the Militia Council for the fiscal year ending 31st March, 1911. Presented by Hon. Mr. Hughes, 8th February, 1912.

Printed for distribution and sessional papers.

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36. Report of the Department of Labour for year ending 31st March, 1911. Presented by Hon. Mr. Crothers, 12th January, 1912.

Printed for distribution and sessional papers.

36a. Fourth Report of Proceedings under the Industrial Disputes Investigation Act, 1907.
Presented by Hon. Mr. Crothers, 12th January, 1912.

Printed for distribution and sessional papers.

36c. Report of proceedings under the Combines Investigation Act, for the year ended 31st March, 1911. Presented by Hon. Mr. Crothers, 10th January, 1912.

- 37. Report of the Transcontinental Railway Commission for year ending 31st March, 1911.

 Presented by Hon. Mr. Cochrane....Presented for distribution ond sessional papers.
- 38. Report of the Department of the Naval Service, for the fiscal year ending 31st March, 1911. Presented 10th January, 1912, by Hon. Mr. Hazen.

Printed for distribution and sessional papers.

CONTENTS OF VOLUME 24.

39. Statement of Governor General's Warrants issued since the last Session of Parliament on account of 1911-12. Presented 20th November, 1911, by Hon. Mr. White.

Not printed.

40. Copy of Order in Council, dated 7th August, 1911, re "Extra Pay of Officers, and Men serving in the Naval Service of Canada."

Copy of Order in Council, dated 10th August, 1911, re "Payment to Ministers of Religion of various denominations for religious ministration to Officers and Men belonging to the Naval Foces of Canada."

Copy of Order in Council, dated 18th October, 1911, re "Regulations for the entry of Naval Cadets for the Naval Service."

Copy of Order in Council, dated 25th October, 1912, re "Regulations for Courts Martial." Presented 20th November, 1911, by Hon. Mr. Hazen......Not printed.

- 40b. Copy of Order in Council, No. P.C. 2843, dated 16th December, 1911—"Regulations re Distinguishing Flag and Pendants to be flown by the Ships of the Royal Canadian Navy." Presented 1st January, 1912, by Hon. Mr. Hazen.......Not printed.
- 40c. Copy of Order in Council, dated 27th January, 1912, re Gratuities to Widows of Seamen, killed on duty. Presented 8th February, by Hon. Mr. Hazen.. Not printed.
- 40d. Return to an Address to His Royal Highness the Governor General of the 29th November, 1911, for a copy of all Correspondence between His Majesty's Government in Canada and His Majesty's Government in England, subsequent to the last Imperial Conference, concerning the Naval Service of Canada, or in any way connected with it. Presented 15th February, 1912.—Mr. Lemieux.

Printed for distribution and sessional papers.

40e. Copy of Order in Council P.C., 16/168, dated 27th January, 1912, re Daily Rates of Pay and allowances for Bandsmen in the Royal Canadian Navy.—(Senate).

Not printed.

- 40f. Copy of Order in Council No. P.C. 186, 30th January, 1912, re transfer of certain Naval Reserve Lands by the Imperial Government to the Dominion Government and the reservation of the same for Naval and Military purposes.—(Senate.)..Not printed.

- 42. Statement of Expenditure on account of "Miscellaneous Unforeseen Expenses," from the 1st April, 1911, to the 16th November, 1911, in accordance with the Appropriation Act of 1911. Presented 20th November, 1911, by Hon. Mr. White.......Not printed.
- **43.** Civil Service Insurance Act. Statement concerning. Presented 20th November, 1912.

 Not printed.

- 44b. Return to an Order of the Senate, dated 6th February, 1912. showing:—1. The number of annuitants and parties having made payments on account of purchase of same up to the 1st February, 1912. 2. The amount of money paid in to the same date. 3. The number of contracts for annuities entered into in each month from the 1st January, 1911, to the 1st February, 1912. 4. The number of letters received by the officials in charge of the Annuities Branch during same period?—(The Senate.)...Not printed.

- 50. Statement of Receipts and Expenditures of the National Battlefields Commission to 31st March, 1911. Presented 30th November, 1911.—Hon. Mr. White.

Printed for sessional papers.

- 51. Statements of Receipts and Expenditures of the Ottawa Improvement Commission to 31st March, 1911. Presented 30th November, 1911.-Hon. Mr. White.....Not printed.
- 51a. Return respecting work done by Ottawa Improvement Commission for beautifying of Ottawa.-(Sir Wilfrid Laurier.) Presented 22nd February, 1912.

Printed for distribution and sessional papers.

- 51b. Report of the Ottawa Improvement Commission for the fiscal year ending 31st March.
- 52. Statement of the affairs of the Royal Society of Canada, for the year ended 30th April.
- 53. Regulations under "The Destructive Insect and Pest Act."—(For distribution), Presented 1st December, 1911.-Hon. Mr. Burrell

Printed for distribution and sessional papers.

- 54. Return of Orders in Council passed regulations and forms prescribed between the 1st October, 1910, and 30th September, 1911, in accordance with the provisions of Section 57 of the Irrigation Act, Chapter 61 Revised Statutes of Canada, 1906. Presented 1st
- 55. Return of Orders in Council passed between the 1st of October, 1910, and the 31st July, 1911, in accordance with the provisions of Section 5 of the Dominion Lands Survey Act, Chapter 21, 7-8 Edward VII. Presented 1st December, 1911.—Hon. Mr. Foster.
- 55a. Return of Orders in Council which have been published in the Canada Gazette, between 1st October, 1910, and 31st July, 1911, in accordance with the provisions of Section 77 of the Dominion Lands Act, Chapter 20 of the Statutes of Canada, 1908.
- 55b. Return of Orders in Council which have been published in the Canada Gazette and in the British Columbia Gazette, between 1st October, 1910, and 31st July, 1911, in accordance with provisions of Snh-section (d) of Section 38 of the regulations for the survey, administration, disposal and management of Dominion Lands within the 40mile Railway Belt in the Province of British Columbia. Presented 1st December,
- 55c. Supplementary Return of Certain Orders in Council in accordance with the provisions of Section 77 of the Dominion Lands Act, Chapter 20 of the Statutes of Canada, 1908 .-
- 55d. Supplementary Return of Orders in Council which have been published in the Canada Gazette, between 1st August, 1911, and 15th November, 1911, in accordance with the provisions of Section 77 of the Dominion Lands Act, Chapter 20 of the Statutes of
- 56. Return of Orders in Council passed between the 1st October, 1910, and the 30th September, 1911, in accordance with the provisions of the Forest Reserve Act, Section 19, of Chapter 10, 1-2 George V. Presented 1st December, 1911.-Hon. Mr. Foster.

Not printed.

56 i. Return of Orders in Council passed between the 1st Oceober, 1910, and the 30th September, 1911, in accordance with the provisions of the Rocky Mountain Park Act, Section 5 of Chapter 60, Revised Statutes of Canada. Presented 1st December, 1911.

- **59.** Communication from the Right Honourable Baron Strathcona and Mount Royal, G.C.M.G., &c., on the subject of cheaper transmission of press cablegrams, &c.—
 (Nessional papers). Presented 7th December, 1911.—Hon. Mr. Borden.

Printed for sessional papers.

- 63. Return to an Order of the House of the 30th December, 1911, for a detailed statement of the expenses incurred and paid for the Exposition at Paris in 1900, under the title of payments of the Colonial Committee for space, &c., \$57,000 (See report of the Auditor General, 1899,D-15). Presented 10th January, 1912.—Mr. Paquet.

Not printed.

- 64a. Return to an Address to His Royal Highness the Governor General of the 30th November, 1911, for a copy of all Orders in Council and other papers relating to the appointment of Arthur Hawkes as a special commissioner in the immigration branch of the Interior Department. Presented 10th January, 1912.—Mr. Oliver.....Not printed.
- 65. Certified copy of a Report of the Committee of the Privy Council, approved by His Royal Highness the Governor General on the 29th January, 1912, relative to the appointment of two commissioners, namely: Mr. F. C. Gutelius, C.E., of Montreal, and Mr. George Lynch Staunton, K.C., of Hamilton, to investigate all matters bearing on the actual construction of the National Transcontinental Railway between Moncton and Winnipeg. Presented 6th February, 1912.—Hon. Mr. Cochrane.

Not printed.

65b. Certified copy of a Report of the Committee of the Privy Council, approved by His Royal Highness the Governor General on the 12th February, 1912, appointing the Hon. Sir William Ralph Meredith, Chief Justice of the Common Pleas Division of the High Court of Justice of Ontario, a commissioner to inquire into all the circumstances connected with the organization, management, operation and failure of the Farmer's Bank of Canada. Presented 13th February, 1912.—Hon. Mr. White.

Not printed.

- 66. Return to an Order of the House of the 30th November, 1911, for a copy of all papers, telegrams, reports and other documents in connection with the interpretation and enforcement of the duties on lumber, together with a copy of all instructions or other communications addressed by circular or otherwise to Collectors of Customs, and a copy of any minute or minutes or rulings or decisions of the Board of Customs during the year 1911. Presented 10th January, 1912.—Mr. Knowles.....Not printed.

- ©8b. Return under the provisions of Section 8 of 49 Victoria, Chapter 9, being a list of lands in the province of Alberta, sold by the Canadian Pacific Railway Company during the year which ended on the 1st October, 1911. Presented 13th March, 1912.

 Not printed.

- 70. Return to an Order of the House of the 29th November, 1911, showing:—1. What persons were appointed to positions in the several departments between the date of the dissolution of the last parliament and the 31st September last. 2. On whose recommendation such appointments were made, and the salary attached to each position.
 3. What appointments were made in the several departments between the 21st day of September last and the date of the resignation of the Laurier Ministry, on whose recommendation in each case and the salary of each appointee. Presented 15th January, 1912.—Mr. Edwards.
- 70a. Return to an Order of the House of the 22nd January, 1912, for a Return showing how many appointments have been made in the Department of Public Works and Post Office since the 7th day of October, 1911, in the inside service, and in the outside service respectively. Presented 12th February, 1912.—Mr. Kyte.....Not printed.
- 71. Return to an Address to His Royal Highness the Governor General of the 30th November, 1911, for a copy of all documents, &c., necessary to bring up to date the statement regarding the matters covered by Sessional Paper 109 of the Session of 1910-11 in reference to Canadian-Australain Trade. -Mr. Ames.

Printed for distribution and sessional papers.

71a. Return to an Order of the House of the 10th January, 1912, for a copy of all papers and correspondence relating to the negotiations that have been opened by the government for improved trade arrangements with the British West Indies and British Guiana. Presented 26th January, 1912.—Mr. Murphy.

- 72. Return to an Address to His Royal Highness the Governor General of the 29th November, 1911, for a copy of all correspondence consisting of letters or telegrams, between the Salisbury and Harvey Railway Company or any officer thereof or any person, and the Minister of Railways or any other member of the government or any other person, and the Minister of Railways and Canals, relating to the re-opening of that portion of the railway of the said company between Hillsborough and Albert, and the supplying of rails and other materials for the purpose of repairing and improving the same, and also, of any Orders in Council, agreements and other documents relating thereto. Presented 15th January, 1912.—Mr. Pugsley.......Not printed.

72c. Return to an Address to His Royal Highness the Governor General 30th November, 1911, for a copy of all Orders in Council, petitions, telegrams, letters, agreements, correspondence and all other documents generally in connection with the proposed branch line or lines of railway to connect Montreal with the National Transcontinental Railway. Presented 15th January, 1912.—Mr. Lapointe (Montreal)

Not printed.

- 72g. Return to an Address to His Royal Highness the Governor General of the 31st January, 1912, for a copy of all minutes of proceedings, records, orders, instructions or other writings made and had, or given or authorized to be made, had or given by the Board of National Transcontinental Railway Commissioners, from the date of the appointment of Mr. R. W. Leonard, as a member of the said Board and chairman thereof, to the present date; also of all letters, telegrams, instructions or other documents made or had or passed, since the said appointment, by and between the Minister of Railways and Canals, or other members of the government, or by any person by authority of the government, and the said Chairman of the Board of National Transcontinental Railway Commissioners, or the Secretary of said Board; also of any Orders in Council relating to the appointment of an asistant chairman or an assistant to the chairman of said Board, together with a copy of all letters, papers. instructions or documents relating thereto; as well as a statement of all payments of monies in the way of salaries or compensation made to the incumbent of the office of assistant chairman or assistant to the chairman of said Board, and of all papers, letters or instructions made, written or received by the said minister or the said chairman, relating to or in any way connected with the payment or authorization of said salary or compensation. Presented 20th March, 1912 .- Hon. Mr. Cochrane.

Not printed.

- 79b. Return to an Order of the House of the 17th January, 1912, for a copy of all petitions, letters, telegrams and other documents in the possession of the Department of Public Works relating to the dismissal of Roderick Sutherland, caretaker of the public building at Canso, Nova Scotia. Presented 26th January, 1912.—Mr. Sinclair.

Not printed.

- 79f. Return to an Order of the House of the 31st January, 1912, for a copy of all letters, complaints, telegrams, evidence, reports, or other papers, relating to charges against Robert Leithead, James Blair, Duncan Gillis and Calvin McKenzie, all employees of the Intercolonial Railway in the county of Pictou, for partizanship and to the investigation of said charges. Presented 14th February, 1912.—Mr. Macdonald, Not printed.
- 79g. Return to an Order of the House of the 24th January, for a copy of all letters, telegrams and all other documents, and of all complaints and charges, in any way relating to the suspension of Joseph Venoit, checker on the Intercolonial Railway at Picton, Nova Scotia. Presented 14th February, 1912.—Mr. Macdonald...Not printed.

- 79k. Return to an Order of the House of the 12th February, 1912, for a copy of all letters, telegrams, petitions, charges, complaints, reports and other documents relating to the dismissal of Luke Day, (of the Department of Public Works), of North Sydney, Cape Breton. Presented 19th February, 1912.—Mr. McKenzie...........Not printed.

- 79m. Return to an Order of the House of the 12th February, 1912, for a copy of all letters, telegrams, petitions, charges, complaints, reports and other documents relating to the dismissal of D. McDonald, Esquire, M.D. (of the Department of Indian Affairs), of Baddeck, Cape Breton. Presented 26th February, 1912.—Mr. McKenzie...Not printed.

- 79p. Return to an Order of the House of the 19th February, 1912, for a copy of all papers, letters, documents, &c., relating to the dismissal of Hector Hamel, assistant appraiser at the Montreal Custom House; and also, relating to his subsequent appointment as preventive officer. Presented 27th February, 1912.—Mr. Lemieux.

 Not printed.
- 79q. Return to an Address to Ilis Royal Ilighness the Governor General of the 12th February, 1912, for a copy of all letters, telegrams, petitions, charges, complaints, Orders in Council, reports or other documents in the possession of the Department of Cutoms relating to the dismissal of Lyman C. Smith from the Customs Collectorship at Oshawa, Ontario. Presented 27th February, 1912.—Mr. Sinclair......Not printed.
- 79r. Return to an Order of the House of the 5th February, 1912, for a copy of the petitions forwarded to the Minister of Public Works praying for the dismissal of Michael Campeau, and the appointment of Honoré Paquette, as caretaker of the Postal Station in Laurier Ward, Montreal. Presented 1st March, 1912.—Mr. Lemieux....Not printed.

- 79r. Return to an Order of the Honse of the 19th February, 1912, for a copy of all correspondence, petitions, complaints, charges or other documents in the possession of the Marine and Fisheries Department relating to the dismissal of David S. Hendsbee from the position of weigher at the Reduction Works at Canso, Nova Scotia. Pre-
- 79w. Return to an Order of the House of the 26th February, 1912, for a copy of all documents, letters, requests, reports, recommendations and evidence taken under investigation by Dr. Shurtleff, relating to the dismissal of Anson Sheltus, of St. Armand Station, county of Missisquoi, a Preventive Officer of the Customs Department. Pre-
- 79x. Return to an Order of the Senate dated the 30th January, 1912, calling for copies of all letters, papers or other documents in the hands of the government relating to the proposed removal of John Park, postmaster at Orangeville, Ontario.—(Senate.)
- 79y. Return to an Order of the House of the 26th February, 1912, for a copy of all documents, letters, requests, reports, telegrams, recommendation and memoranda relating to the dismissal of James McPhee as Customs Officer at West Bay, Nova Scotia, and the appointment of a successor. Presented 6th March, 1912.-Mr. Chisholm (Inver-
- 79z. Return to an Order of the House of the 26th February, 1912, for a copy of all documents, letters, requests, reports, recommendations and memoranda relating to the dismissal of Allan Kennedy as General Government Telegraph Repairer, Inverness county, and the appointment of his successor. Presented 7th March, 1912.-Mr. Chis-
- 79aa. Return to an Order of the House of the 26th February, 1912, for a copy of all documents, letters, requests, reports and recommendations relating to the dismissal of Wenceslas Lebel, of Kamouraska, as preventive officer of the Customs Department. Presented 12th March, 1912.-Mr. Lapointe (Kamouraska)..........Not printed.
- 79bb. Return to an Order of the House of the 4th March, 1912, for a copy of all letters, complaints, charges and other documents connected with or giving any information as to the discharge of Thomas Hale, of Westville, Nova Seetia, as correspondent for the Labour Gazette. Presented 12th March, 1912.—Mr. Macdonald....Not printed.
- 79cc. Return to an Order of the Honse of the 14th February, 1912, for a copy of all letters, petitions, charges, complaints and other documents in the possession of the government or any department thereof, relating to the dismissal of William A. Gerrior, customs preventive officer at Larry's River, N.S., and to the appointment of his
- 77dd. Return to an Order of the House of the 26th February, 1912, for a copy of all documents, letters, requests, reports and recommendations relating to the dismissal of Auguste Hibert as postmaster at St. Pascal, county of Kamonraska. Presented 19th
- 79ee. Return to an Order of the House of the 26th February, 1912, for a copy of all documents, letters, requests, reports and recommendations relating to the dismissal of Luc Lizotte as postmaster at St. Pacome, county of Kamonraska. Presented 19th
- 79ff. Return to an Order of the House of the 19th February, 1912, for a copy of all correspondence, petitions, complaints or other dcuments in the possession of the Post Office Department, relating to the dismissal of Captain Alex. Roberts, postmaster at Canso, N.S., and the appointment of his successor. Presented 19th March, 1912.-

- 79jj. Return to an Order of the House of the 7th February, 1912, for a copy of all documents, papers, petitions, letters, &c., relating to the dismissal of Louis Girard, postmaster at Ste. Anglèle de Mêrici, county of Rimouski, and relating to the appointment of his successor. Presented 19th March, 1912.—Mr. Lapointe (Kamouraska).
 Not printed.

- 79:2. Return to an Order of the House of the 26th February, 1912, for a Return showing the number of postmasters removed from office in Shefford county since the 1st October. 1911; their names, post office addresses, dates of dismissal, reasons therefor, name of complainant in each case, names of new postmaster appointed to replace them;

- 79fff. Return to an Order of the House of the 22nd January, 1912, for a tabulated statement showing the number of dismissals in the Post Office Department since the first day of October, 1911, in the nine provinces of the Dominion. Also, the names of the postmasters so dismissed, the locality, the cause of dismissal, the names of the petitioners praying for such dismissal in each case, and the names of the petitioners opposing said dismissals. Presented 27th March, 1912.—Mr. Lemieux...Not printed.

- 79iii. Return to an Order of the Honse of the 20th March, 1912, for a copy of all papers, telegrams, letters, petitions and affidavits, relating to the dismissal of George Bourgoin, employed as statistician on the Lachine canal, also of all letters exchanged between the Minister of Public Works and the Minister of Railways and Canals concerning said dismissal. Presented 28th March, 1912.—Mr. Lemieux....Not printed.
- 79jjj. Return to an Order of the House of the 26th February, 1912, for a copy of all documents, letters, requests, reports and recommendations relating to the dismissal of Louis Dechesne, an employee of the Marine Department, on the river Ouelle wharf, county of Kamouraska. Presented 29th March, 1912.—Mr. Lapointe...Not printed.

- 82. Return to an Address to His Royal Highness the Governor General of the 24th January, 1912, for a copy of all the correspondence between the Prime Minister of Canada, or any member of the Government, and Messieurs Fielding and Paterson, during the time the latter gentlemen were in Washington last year, on the subject of the negotiations for a Reciprocity Treaty between Canada and the United States. Presented 2nd February, 1912—Mr. Bradbury......Printed for distribution and sessional papers.

82a. Return to an Address to His Royal Highness the Governor General of the 24th January, 1912, for a copy of all correspondence from the 1st day of January, 1910, to the 1st October, 1911, between the Right Honourable James Bryce, British Ambassador at Washington, and the Government of Canada, or any member thereof with reference to the negotiations for Reciprocity Treaty between Canada and the United States. Presented February, 1912.—Mr. Bradbury.

Printed for distribution and sessional papers.

- 83. Return to an Address to His Royal Highness the Governor General of the 31st January, 1912, for a copy of the letters patent relating to the office of Governor General of Canada, of the Commission issued to the present Governor General, and of the instructions accompanying the same. Presented 2nd February, 1912.—Mr. Macdonald.
 - Printed for sessional papers.

91. Return to an Address to His Royal Highness the Governor General on the 5th February, 1912, for a copy of all papers, letters, Orders in Council and other documents respecting the superannuation of the Honourable Judges Sir Alexandre Laeoste, J. A. Ouimet and C. J. Doherty. Presented 9th February, 1912.—Mr. Ethier.

Not printed.

- 92. Return showing certain dates returned to Senate by Messrs. A. E. Forget, &c.—(Senate).

 Not printed.
- 93. Return to an Order of the House of the 22nd January, 1912, for a copy of all letters, correspondence, reports or other documents relating to the erection of an armoury at the town of Sarnia, Ontario. Presented 13th February, 1912.—Mr. Pardec.

Not printed.

- 94. Return to an Address to His Royal Highness the Governor General of the 22nd January, 1912, for a copy of all correspondence between the Government of Canada and the Government of the province of Quebec, with regard to the extension of the boundaries of the said province. Presented 13th February, 1912.—Sir Wilfrid Laurier.

 Printed for distribution and sessional papers.
- 95. Return to an Order of the House of the 29th January, 1912, for a copy of all correspondence, representations, estimates, letters, telegrams and other documents received by the Rig'st Honourable Prime Minister, or by any member of the Government, in any way relating to the subject of a car ferry service between the province of Prince Edward Island and the mainland, across the Straits of Northumberland, and the widening of the gauge of the Prince Edward Island Railway; and also, as to the estimated cost of all such work. Presented 13th February, 1912.—Mr. Emmerson.

- 97a. Return to an Order of the House of the 7th February, 1912, for a copy of all letters, papers, charges, affidavits and other documents relating to a charge against W. W. Gray, coal inspector of the Intercolonial Railway at Westville, Nova Scotia, and of all evidence, documents, reports, or other papers connected with the investigation of said charge by H. P. Duchemin. Presented 14th February, 1912.—Mr. Macdonald.
 Not printed.

101. Return to an Address to His Royal Highness the Governor General of the 15th January, 1912, for a copy of Orders in Council and all correspondence between the Government and the Winnipeg and Hudson's Bay Railway Company and its successor the Winnipeg Great Northern Railway, relative to the proposed ronte of said Railway to Hudson's Bay, with all accompanying plans and reports; also a copy of all correspondence relative to the offer of Milburn and Company, Steamship owners, of England, said to have been made to the Government through the said Railway Company to place a line of their steamships on the route between Hudson's Bay and England on the completion of said Railway, and the further offer by the said Milburn and Company to place one of their Baltic steamships at the disposal of the Government for the purpose of making a practical test of the navigability of the route for commercial purposes. Presented 16th February, 1912, -Mr. Aikins.

Not printed.

101a. Return to an Order of the House of the 26th February, 1912, for a copy of all reports, surveys, plans and maps made or prepared during the year 1911 or this year, in respect of or in connection with the Hudson Bay Railway or the suggested ports at Nelson or Churchill on the Hudson Bay, or relating to the navigation of the Hudson straits. Presented 4th March, 1912.—Mr. Aikens.

Printed for distribution and sessional papers.

- 102. Return to an Order of the House of the 5th February, 1912, for a copy of the inquiry made by the Railway Department respecting the accident incurred by Goffrey Bourque, of Lac an Saumon, in the yard of the Intercolonial Railway at Campbellton, in the month of November or December, 1911; also, for all papers and correspondence exchanged since on this subject. Presented 16th February. **Only Printed**. Not printed**.
- 103. Return to an Order of the House of the 14th February, 1912, for a copy of all correspondence, letters, telegrams, &c., between the King's Printer, the Superintendent of Printing, and the King's Printers' Representatives in Winnipeg, regarding the printing and distribution of the Voters' Lists of the province of Manitoba at the last general elections. Presented 19th February, 1912.—Mr. Staples. Not printed.
- 104. Return to an Order of the House of the 17th January, 1912, for a copy of the Report of the Poard of Engineers appointed for the reconstruction of the Quebec bridge, and of the plans and specifications prepared by them; of all notices calling for tenders; of all tenders received; of the report of the Board on the same, collectively or individually, to the Minister of Railways; of the report of the said minister for the acceptance of tenders, and any Orders in Council awarding contracts for the building of the said bridge. Presented 19th February, 1912.—Sir Wilfrid Laurier.

Printed for sessional papers.

- 107. Return to an Order of the Senate, dated 15th February, 1912, showing the names, position and pay of all persons appointed to the Intercolonial Railway service in the city of St. John, New Brunswick, from 1st September, 1907, to 1st March, 1911.—(Senate).
 Not printed.
- 108. Certified copy of a Report of the Committee of the Privy Council, approved by His Royal Highness the Governor General on the 22nd February, 1912, referring certain questions to the Supreme Court of Canada in respect to Bill No. 3, of the First Session of the Twelfth Parliament of Canada, intituled: "An Act to amend the Marriage Act." Presented 23ar February, 1912.—Hon. Mr. Doherty. Printed for sesional papers.
- 109. Return to an Order of the House of the 17th January, 1912, for a copy of all papers, letters, recommendations, petitions, ministerial instructions and other documents in the possession of the Department of Marine and Fisheries relating to the price from 31st March, 1911, of Dog Fish scrap. Presented 23rd February, 1912.—Mr. Sinclair.

 Not printed.
- 110a. Return to an Address to His Royal Highness the Governor General of the 4th December, 1911, for a copy of all papers. letters, telegrams, memoranda or correspondence of any kind had between the Dominion Government and the governments of Manitoha and Saskatchewan, or with the Government of Ontario, as to the settlement of the boundaries of said respective provinces: and also, of any agreement or memo. containing any terms of settlement of the questions relating to the boundaries of said provinces or any part thereof; and also, of any documents, letters or representations made to the Federal Government by any person or persons relative to said settlement or the questions involved therein. Presented 26th February, 1912.—Mr. Macdonald.

 Printed for sessional papers.
- 111. Return to an Address of the Senate, dated 24th January, 1912, for copies of the contracts betweeth the Government of Canada, and the various steamship companies for the carriage of the mails between England, France and Canada, and all the correspondence relating thereto since the first of January, 1909; also, the agreements, if any, for the carriage of mails via New York. Further, any contracts, subsidy agreements, &c., for the conveyance of mail between Canada and Newfoundland, and the correspondence relating thereto since the first of January, 1909.—(Senate).

Printed for sessional papers.

- 114a. Return to an Order of the House of the 4th March, 1912, for a copy of all inquiries, correspondence whatsoever relating to the death of the late Absolon Lavoie, of Amqui, accidentally killed on the Intercolonial Railway at Metis, county of Rimouski, during the summer of 1911. Presented 18th March, 1912.—Mr. Boulay..Not printed.

- 116. Return to an Order of the House of the 26th February, 1912, for a copy of all papers, documents, &c., concerning the incorporation and operations of the Fidelity Trust Company of Montreal. Presented 28th March, 1912.—Mr. McKenzic.....Not printed.
- 118. Return to an Order of the House of the 26th February, 1912, for a copy of all papers and correspondence relating to the incorporation and operations of The Provident Trust Company, of Montreal. Presented 1st March, 1912.—Mr. Lemieux.

- 120. Return to an Address to His Royal Highness the Governor General of the 29th November, 1911, for a copy of all correspondence since the first of July, 1896, to the present date, between the Government of Canada and the governments of the several provinces on the subject of assistance to provincial railways and other provincial public works. Presented 1st March, 1912.—Sir Wilfrid Laurier. Printed for sessional papers.
- 122. Return to an order of the House of the 26th February, 1912, for a copy of all papers, correspondence and documents in connection with the case of D. Raymond, petitioner, the Queen's Hotel Company, Limited, respondent, and Guillaume Narcisse Ducharme and others, party defendants. Presented 5th March, 1912.—Mr. Lemieux.

Not printed.

- 124. Return to an Address of the Senate, dated 22nd February, 1912, for all correspondence respecting the inefficient postal delivery service at Rothesay, N.B.—(Senate).

- 125. Laid before the House, by command of His Royal Highness the Governor General,—
 Copy of agreement between His Majesty the King on behalf of the Dominion of Canada, His Majesty on behalf of the province of New Brunswick, and the Saint John and Quebec Railway Company, for the leasing under terms and conditions specified, of the line of railway when completed, of the company, between Grand Falls and Saint John, N.B. Presented 11th March, 1912.......Not printed.

- 127. Return to an Order of the House of the 22nd January, 1912, for a copy of all letters, correspondence, reports or other documents relating to the proposed winter harbour at Sarnia, Ontario. Presented 13th March, 1912.—Mr. Pardec.....................Not printed.
- 127a. Return to an Order of the House of the 26th February, 1912, for a copy of all reports, petitions and correspondence in the possession of the Department of Public Works, relating to the improvement of Port Dover harbour, in Norfolk county, Ontario; together with all papers or documents relating to the connection of the Grand Trunk Railway Company therewith. Presented 29th March, 1912.—Mr. Charlton.

Not printed.

- 129. Return to an Order of the House of the 5th February, 1912, for a copy of all reports, correspondence and papers, relating to the bnilding of a breakwater at Port Richmond, Nova Scotia. Presented 14th March, 1912.—Mr. Kyte.......Not printed.
- 129a. Return to an Order of the House of the 5th February, 1912, for a copy of all reports, correspondence and papers relating to the building of a breakwater at Charles Forests Cove, Richmond county, Nova Scotia. Presented 18th March, 1912.—Mr. Kyte.

- 133. Return to an Order of the House of the 6th March, 1912, for a copy of the news sent up to date to Magdalen Island by the weekly correspondent appointed by the Postmaster General; also for a copy of the instructions given said correspondent at the time of his appointment. Presented 19th March, 1912.—Mr. Lemicux....Not printed.

- 134a. Return to an Order of the House of the 31st January, 1912, for a copy of all letters, telegrams, correspondence, reports and other documents in relation to the mail contract between River John Railway station and the post office, and between River John and Hodson, respectively, since 1st October, 1911, and as to the cancellation of the contract for said service with Logan and the making of a contract for the same with one Gannon. Presented 19th March, 1912.—Mr. Macdonald............Not printed.
- 134c. Return to an Order of the House of the 5th February, 1912, for a return showing all the contracts for the conveyance of His Majesty's mails, in which notice of cancellation has been given under the terms of the said contract, between 10th October, 1911, and 1st February, 1912, and also the name and address of each contractor and the amount of each contract. Presented 27th March, 1912.—Mr. Lemieux.
 Not printed.
- 135. Return to an Address to His Royal Highuess the Governor General of the 17th January, 1912, for a copy of the Parcel Post Convention between Canada and France, and all papers connected therewith. Presented 19th March, 1912.—Mr. Lemieux.

- 137. Return to an Address to His Royal Highness the Governor General, on the 4th March. 1912, for a copy of all letters, telegrams and petitions, sent to the Government, or any of His Majesty's ministers, praying for the establishment of a separate school system in the Keewatin Territory. Presented 20th March, 1912.—Mr. Lemieux...Not printed.

- 145. Return to an Order of the 26th February, 1912, for a return showing the various loans made by the Government of Canada since the year 1900; the periods for which they were made; where contracted; rate of interest; commissions paid and to whom; net proceeds per cent of each loan; will future loans be asked for by public tender, if so where? Presented 25th March, 1912.—Mr. Lapointe (Montreal)......Not printed.
- 146. Return to an Order of the House of the 19th February, 1912, for a return showing the number and capacity of cold storage establishments in each of the principal cities of Canada; the kind and quantity, approximate value of food stuff and produce contained in each of these establishments, during the months of November and December, 1911, and January, 1912. Presented 25th March, 1912.—Mr. Verville.

- 152. Résumé of General Elections, 1911. Presented 30th March, 1912.......Not printed.

- 155. Names of Commissioners appointed under 'Inquiries Act.'-(Scrate)...Not printed.



SUPPLEMENT TO THE ANNUAL REPORT OF THE DEPARTMENT OF MARINE AND FISHERIES

MARINE

TEXTH REPORT

OF THE

GEOGRAPHIC BOARD OF CANADA

FOR YEAR ENDING JUNE 30

1911

PRINTED BY ORDER OF PARLIAMENT



OTTAWA PRINTED BY C. H. PARMELEE, PRINTER TO THE KING'S MOST EXCELLENT MAJESTY 1912

[No. 21a-1912.]



To the Hon. J. D. HAZEN,

Minister of Marine and Fisheries.

The undersigned has the honour to submit the Tenth Report of the Geographic Board of Canada for the year ending June 30, 1911.

WM. P. ANDERSON,
Chief Engineer, Marine Dept.
Chairman of the Board.

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ORDER IN COUNCIL

THE CANADA GAZETTE.

Ottawa, Saturday, June 25, 1898.

[3324]

AT THE GOVERNMENT HOUSE AT OTTAWA

SATURDAY, DECEMBER 18, 1897.

PRESENT:

HIS EXCELLENCY THE GOVERNOR GENERAL IN COUNCIL.

His Excellency, by and with the advice of the Queen's Privy Council of Canada is pleased to create a 'Geographic Board' to consist of one member for each of the Departments of the Geological Survey, Railways and Canals, Post Office, and Marine and Fisheries, such member, being appointed by the Minister of the department; of the Surveyor General of Dominion Lands, of such other members as may from time to time be appointed by Order in Council, and of an officer of the Department of the Interior, designated by the Minister of the Interior, who shall act as secretary of the Board; and to authorize the Board to elect its chairman and to make such rules and regulations for the transaction of its business as may be requisite.

His Excellency is further pleased to order and direct, that all questions concerning geographic names in the Dominion which arise in the departments of the public service shall be referred to the Board, and that all departments shall accept and use ir their publications the names and orthography adopted by the Board.

JOHN J. McGEE,

Clerk of the Privy Council.

Extract from O. in C. dated Dec. 14, 1899.

'That the Order in Council constituting the Board be amended by giving to the government of the Northwest Territories and to each Province the right to nominate one of their officials as a member of the Board who shall advise the Board with reference to names in his Province, provided that the several governments undertake to be guided by the decisions of the Board.

MEMBERS OF THE GEOGRAPHIC BOARD OF CANADA

Chairman

WM. P. Anderson, Chief Engineer, Department of Marine and Fisheries.

Secretary

A. H. Whitcher, Department of the Interior.

Executive Committee.

- D. B. Dowling, Geologist, Geological Survey, Department of Mines.
- C. O. Senécal, Geographer and Ch. Draughtsman, Geol. Survey, Dept. of Mines, James White, Secretary, Commission of Conservation.

Members.

- W. H. Boyd, Topographer, Geological Survey, Department of Mines.
- E. Deville, Surveyor-General of Dominion Lands.
- A. G. Doughty, Dominion Archivist.
- E. V. Johnson, Inspecting Engineer, Department of Railways and Canals.
- Wм. Smith, Secretary, Post Office Department.

Provincial Representative Members.

(Order in Council, December 14, 1899.)

Ontario-

AUBREY WHITE, Deputy Minister of Lands and Forests, Toronto, Ont.

Quebec-

EUGENE ROUILLARD, Secretary, Department of Lands and Forests, Quebec.

New Brunswick-

WM. S. CARTER, Chief Superintendent of Education, Fredericton, N.B.

Nova Scotia-

A. H. Mackay, Superintendent of Education, Halifax, N.S.

Prince Edward Island-

Hon. M. McKinnon, Provincial Secretary, (ex-officio), Charlottetown, P.E.I.

British Columbia-

WM. FLEET ROBERTSON, Provincial Mineralogist, Victoria, B.C.

Saskatchewan-

John A. Reid, Deputy Provincial Treasurer, Regina, Sask.

GEOGRAPHIC BOARD OF CANADA

BY-LAWS.

I-Officers of the Board.

The officers shall consist of a chairman (who shall be elected by ballot), of an executive committee of three to be nominated by the chair and approved by the Board, all of whom shall serve for one year or until their successors shall be chosen, and of the secretary.

II-DUTIES OF OFFICERS.

- (a.) The chairman shall preside at the meetings and shall certify to the decisions of the Board. He shall appoint all committees not specially named by the Board. In his absence the Board shall have power to elect a temporary chairman.
- (b.) The secretary shall keep minutes of the proceedings of the Board and shall record the decisions rendered, or other action of the Board upon cases submitted to it, with reference to the papers filed in each case. He shall maintain files of the original papers, or copies of them, that may be presented in each case, conveniently arranged for reference. He shall, under the instructions of the Board, conduct the general correspondence and shall receive communications presented for the consideration of the Board.
- (c.) The executive committee shall receive through the secretary all communications requiring decision by the Board, shall investigate the questions presented, and after securing information from all available sources, shall report to the Board with recommendations regarding them.
- (d.) Before dealing with any name within a province represented upon the Board, such name shall be submitted to the representative of said province for examination and report.
- (e.) Upon the receipt of a communication submitting place-names for the consideration of the Board, it shall be the duty of the secretary, after preliminary submission to the executive committee, to transmit at once a copy of such communication, together with any papers relating thereto, to the member of the Board for the province affected, and also, in the case of coast names appearing on admiralty charts, to the hydrographer of the admiralty.
- (f) So soon as the report of the provincial representative, and in the ease of chart names, the report of the hydographer, are received, the secretary shall immediately submit the whole correspondence to the executive committee who shall promptly prepare the names for submission to the Board.
- (g). The secretary shall enter upon every record submitted for the consideration of the Board, the recommendation of the provincial representative, and, if any, the recommendation of the hydrographer.

III-MEETINGS.

The Board shall hold regular meetings on the first Tuesday in each month. Special meetings may be called by the chairman or by the executive committee. Five members of the Board shall constitute a quorum, but on the written request of any member, filed with the secretary of the Board within a month from the date of a meeting, any decision adopted at such meeting shall be reserved for approval by a

majority of the full Board. The affirmative vote of a majority of all the members of the Board shall be required for the final decision in any case. All motions presented for the consideration of the Board shall be submitted in writing.

IV-REPORTS.

The Board shall publish its decisions on geographic names, after each meeting, in the Canada Gazette and in bulletins, the same to be consolidated in a general report of the Board's work, to be issued after the 30th of June in each year.

V-AMENDMENTS.

These by-laws may be amended at any regular or special meeting, by a majority vote of all the members of the Board, provided that copies of the proposed amendment have been sent by the secretary to the members of the Board at least twenty days previous to the time the vote is taken.

RULES OF NOMENCLATURE.

- 1. When the priority of a name has been established by publication, particularly when such publication has occurred in any standard or authoritative work or works, that name should, if possible, be retained.
- 2. When names have been changed or corrupted, if not too firmly established by local usage or otherwise, the original forms should be restored.
- 3. In cases where what was evidently originally the same word, appears with various spellings sanctioned by local usage or otherwise, these various spellings when applied to different features should be regarded as in effect different names, and as a rule it is inadvisable to attempt to produce uniformity.
- 4. As a rule the first published name should be retained, but where a choice is offered between two or more names for the same place or locality, all sanctioned by local usage, that which is most appropriate and euphonious should be adopted.
- 5. The possessive form should be avoided whenever it can be done without destroying the euphony of the name or changing its descriptive application. Where the possessive form is retained, the apostrophe should be dropped.
 - 6. It is desirable to avoid the use of hyphens to connect parts of Indian names.
- 7. Names consisting of more than one word may be connected by hyphens or combined in one word as may be advisable.
 - 8. It is desirable to avoid the use of the words city and town as parts of names.
- 9. The form 'canyon' may be used instead of 'cañon,' but the latter is preferable.
- 10. The term 'brook' is considered preferable to 'creek' for designating small streams, and will be adopted in cases where the latter has not become too firmly fixed.
- 11. The Board suggests that the initial letters of generic or descriptive parts of geographical names, when used in reports or other documents, should not be capitals.
- The use of alternative names should be discontinued where possible or not inconvenient.
- 13. Geographical names in a foreign country should be rendered in the form adopted by that country, except where there are English equivalents already fixed by usage.
- 14. French names in Canada are to be spelt, accented, hyphenated, &c., according to the rules of the French language.
- 15. In cases where names already exist, and have been published in both English and French form and have been sanctioned by long usage, no attempt shall be made to abolish either form, but both may be recognized and published in the Board's lists of decisions and it shall be deemed correct to use either form in official documents in either language. In all other cases any duplication of form shall be discouraged and preference shall be given to the form which has priority of origin, whether this be English or French.
- 16. In English text and map printing, the use of hyphens for composite French names, though it is recommended, shall not be considered obligatory.
- 17. The spelling of native geographical names should represent, approximately, the true sounds of the words as pronounced in the native tongue. In the orthography of names of Indian origin in the province of Quebec, the rules of the Board, based on those of the Royal Geographical Society, are preferable to French practice as being simpler and in accordance with international usage, and shall be followed in the case of new names.
- 18. Where a generic descriptive term, such as Cape. Bay, River, &c., is added to a name, it is permissible to translate such term into French for use in French

publications, or into English for use in English publications, if it can be done without producing a mixture of English and French.

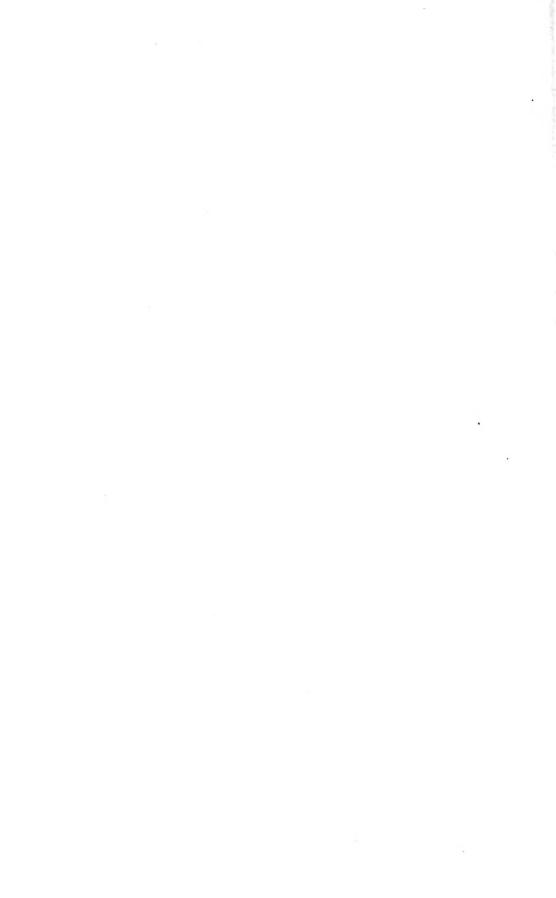
19. The Board adopts the rules of the Royal Geographical Society for the orthography of geographical names, of which the broad features are as follows:—

- (a) The vowels are to be pronounced as in Italian and the consonants as in English.
- (b) Every letter is pronounced, and no redundant letters are introduced. When two vowels come together each one is sounded, though the result, when spoken quickly, is sometimes scarcely to be distinguished from a single sound, as in ai, au, ei.
- (c) One accent only is used, the acute, to denote the syllable on which stress is laid. This is very important, as the sounds of many names are entirely altered by the misplacement of this 'stress.'

The following amplification of the foregoing rules explains their application:

SESSIONAL PAPER No. 21a

Letters.	Pronunciation and Remarks.	Examples.
а е	ah, a as in father. eh, a as in fate.	Java, Banana, Somali, Bari. Tel el Kebir, Oleleh, Yezo, Madina, Levuka, Peru.
i	English e; i as in ravine; the sound of ee in beet. Thus, not Feejee, but	Fiji, Hindi.
o u	o as in mote	Tokyo.
	employed for this sound. Thus, not Zooloo, but All rowels are shortened in sound by doubling the following conson- ant.	Zulu, Sumatra. Yarra, Tanna, Mecca, Jidda
	Doubling a vowel is only necessary when there is a distinct repetition of the single sound.	Nuulua, Oosima.
ai	as in aisle, or English i as in ice	Shanghai.
au 40	ow as in how	Fuchau. Macao.
aw ei	when followed by a consonant or at the end of a word, as in law is the sound of the two Italian vowels, but is frequently slurred over,	Cawnpore.
b	when it is scarcely to be distinguished from ei in the English $eight$ or ey in the English $they$. English b .	Beirut, Beilul.
c	is always soft, but is so nearly the sound of s that it should be seldom used. If Celebes were not already recognized it would be written Selebes.	Celebes.
еh	is always soft as in church	Chingchin.
b f	English d . English f . ph should not be used for the sound of f .	II-lean N. e.
g h	Thus, not $Haiphong$, but is always hard. (Soft g is given by j)	Haifong, Nafa. Galapagos.
	is always pronounced when inserted. as in what; better rendered by hw than by wh , or h followed by a	
j k	vowel, thus $Hwang ho$, not $Whang ho$, or $Hoang ho$. English j . D ; should never be put for this sound. English k . It should always be put for the hard c .	Hwang ho, Ngan hwei. Japan, Jinchuen.
,,	Thus, not Corea, but	Korea.
kh gh l	The Oriental guttural	Khan. Dagh, Ghazi.
m n	As in English.	
ng	has two separate sounds, the one hard as in the English word <i>finger</i> , the other as in <i>singer</i> . As these two sounds are rarely employed in the same locality, no attempt is made to distinguish between them.	
p.	As in English.	
ph th	As in loophole, stands both for its sound in thing, and as in this. The former is most	Chemulpho, Mokoho.
1	common. should never be employed; qu (in $quiver$) is given as kw	Bethlehem, Kwangtung.
r	When qu has the sound of k as in $quoit$, it should be given by k .	
s		
sh	As in English	
t v	As in Euglish.	
w		Sawakın.
y y	is always a consonant, as in yard, and therefore should never be used	Kikuyu.
	as a terminal, i or e being substituted as the sound may require. Thus, not $Mikindany$, but not $Kwaly$, but	Mikindani. Kwale.
z zh	English 2	Zulu. Muzhdaha.
zn	The French j, or as s in treasure. Accents should not generally be used, but where there is a very decided emphatic syllable or stress, which affects the sound of the word, it should be marked by an acute accent.	Muzhdaha. Tongatábu, Paiáwon, Sar- áwak.
	•	



DECISIONS

In the following list of names, those approved by the Board are printed in black type. Names, and different forms of the same name, which have been discarded are also given; the former being printed in *italics* and alphabetically arranged with the adopted names, but the latter, when nearly like the adopted forms, are not repeated.

A

Abatagush; bay, at the south end of lake Mistassini, Mistassini district, Que.

Aberdeen; mount, northeast of mount Lefroy, Alta. (Not Hazel peak.)

Abbika. See Apika.

Abbott: pass, near mount Lefroy, Alta., and B.C.

Abbott; mount, south of Glacier station, Kootenay district, B.C.

Abbott Corners; post office, Missisquoi county, Que. (Not Abbotts Corners.)

Abitibi; lake and river, south of James bay. The boundary line between Ontario and Quebec passes through the lake. (Not Abitibbi, Abittibi, nor Abittibbi.)

Abloviak; bay, east shore of Ungava bay, Ungava. (Not Ablorialik.)

Aboushagan; river, Westmorland county, N.B. (Not Abouchagan, Aboushagan, Aboushagin, nor Abougoggin.)

Abraham. See Abram.

Abram; lake, north of Minnitaki lake, Kenora district, Ont. (Not Abraham nor Abram's.)

Acheninni; lake, on Grassberry river, central Saskatchewan. (Not Blackfeet.)

Achiaa. See Sachigo.

Active: pass, between Galiano and Mayne islands, in the southern portion of the strait of Georgia, B.C. (Not Plumper's.)

Acton Corners: post office, Grenville county, Ont. (Not Acton's Corners.)

Actonvale: town, Bagot county, Que. (Not Acton Vale.)
Adam; lake, west of Fluke lake, Kenora district, Ont.

Adams; creek, branch of Bonanza creek, Klondike river, Yukon.

Adelaide: island, northeast of Grenadier island, St. Lawrence R. Leeds county, Ont. Admiral. See Saltspring.

Admiralty: group of islands, St. Lawrence R., south of Gananoque, Leeds Co., Ont.

Adstock; township and village, Beauce county, Que.

Advance; reef, off Michael point, Manitoulin island. Manitoulin district. Ont.

Affleck; lake, northwest of Rosamond lake, Kenora district, Ont.

Afton; mount, south of mount Abbott, Selkirk mountains, Kootenay district, B.C. Agawa; bay, islands, point, and river, Manitoulin district, Ont. (Not Aguawa.)

Agnes; lake, west of lake Louise, Alta. (Not The Goat's Looking Glass.)

Agotawekami; lake, southeast of Abitibi lake, Abitibi district, Que.

Aguawa. See Agawa.

A. H. Ward. See Ward.

Ahwillgate. See Awillgate.

Aiabewatik; lake, east of Anzhekumming lake. Kenora district, Ont.

Ainslie; shoal, south of Girouard point, Manitoulin island, Manitoulin district, Ont. Airy; mount, east of mount Stanley, Kootenay district, B.C.

Aishihik; lake, and river tributary to the Dezadeash, southwestern Yukon.

Akolkolex; river, tributary to Columbia river, between Revelstoke and Arrowhead, Keotenay district, B.C. (Not Akotkolex.)

Akos: lake, at head of Kamachigama R., Montcalm Co., Q. (Not Akonse nor Akoncy.)

Akotkolex. (See Akolkolex.)

Akpatok: island, Ungava bay, Ungava.

Akpatok. See Aukpatuk.

Akuinu; river, tributary to Athabaska river, Alta. (Not A-kew-i-new.)
Akuling; inlet, north shore of Hudson strait, Franklin. (Not A-ku-ling.)
Akwatuk; bay and river, south of Big river, Ungava. (Not Aquatuk.)

Albanel; lake, east of Mistassini lake, Mistassini district, Que. (Not Little Mistassini nor Mistassinis.) Mistassini lake and the lake called in recent years 'Little Mistassini' or 'Mistassinis.' were explored in 1762 by Père Charles Albanel, a Jesuit missionary, when on his way from L. St. John to Hudson bay ria Rupert river. Père Albanel gave his name to the smaller lake and it is so named on the maps of Laure 1732, Bellin 1755, D'Anville 1755 and others from 1763 to 1794. In view of this evidence and the recommendation of the advisory member of the Board representing the province of Quebec, the previous decision has been revised.

Albert; canyon, creek, glacier, peak, and snowfield, east of Illecillewaet river, Kootenay district, B.C.

Albert; port, Huron county. Ont.

Albert; town, in Albert county, N.B. (Not Hopewell Corner.)

Albert. See Anderson.

Aldborough; post office and township, Elgin county, Ont. (Not Aldboro.) Albury; post village, Ameliasburg township, Prince Edward county, Ont.

Alcott; creek, flowing northeasterly into Chitek river, central Sask. (Not Rat.)

Aldridge; lake, west of Obowanga river, Thunder Bay district, Ont.

Alemek. See Lamek.

Alexander; railway station, slough, and village, Manitoba. (Not The Big slough.) Alexandra; lake, Smellie township, Kenora district, Ont.

Alexis; creek and lake, tributary to Chilcotin river, also Alexis Creek, post office, Cariboo district, B.C.

Alford; post office and railway station, Brant county, Ont. (Not Alford Junction.)

Alford Junction. See Alford.

Algernon: rock, in St. Lawrence river, southeast from 'Stone Pillar,' below Goose island, L'Islet county, Que. (Not Roche à Veillons nor South.)

Alice: lake, northeast of Bow lake, Alta.

Alki: creek, tributary to Klondike river. Yukon.

Allan; lake, east of Wallace river, and river tributary to Saulteux R., central Alta.

Allan; point, south of Dorval, Jacques Cartier county, Que. (Not Marion.)
Allan Corners; post office, Chateauguay county, Que. (Not Allan's Corners.)

Allan Mills; post office. Lanark county, Ont. (Not Allan's Mills.)

Allanwater; river, emptying into Wabakami lake. Thunder Bay district, Ont.

Allen; island, west of Beekman peninsula, Franklin.

Allgold: creek, tributary to Klendike river, Yukon.

Alligator; lake and mountain, north of Watson river, southern Yukon.

Alma; creek, tributary to Klondike river, Yukon.

Alsek: river, formed by the junction of the Dezadeash and Kaskawulsh, Cassiar district, B.C., and Yukon. (Not Alseck nor Altsek.)

Alukpaluk; bay, southeast shore of Ungava bay, Ungava.

Alwin; rock, west of Bigsby island, at entrance to Key harbour, Georgian bay, Parry Sound district, Ont.

SESSIONAL PAPER No. 21a

Amazon. See Milton.

Ameliasburg; township, Prince Edward county, Ont. (Not Ameliasburgh.)

Amherst; island, in lake Ontario, Addington county, Ont. Amik: lake, south of Minnitaki lake, Kenora district, Ont.

Amiskwi: peak, at headwaters of Amiskwi R. Rocky Mts., Kootenay district, B.C. Amiskwi: river, tributary to Kicking Horse river, Kootenay district, B.C. (Not

Beavertail nor North Branch of Kicking Horse river.)

Amy: point, at north end of Gribbell island, Coast district, B.C.

Anaham. See Anahim.

Anahim; creek, tributary to Chilcotin river, also lake and Indian Reserve, Cariboo district, B.C. (Not Anaham.)

Anamebini; river, tributary to Severn river, Kecwatin. (Not Anamabine.)

Anderson; channel, east of Beekman peninsula, Franklin.

Anderson; lake, southwest of Seton lake, Lillooet district, B.C.

Anderson: mount, south of Wheaton river, southern Yukon,

Anderson: point N.E. entrance to Washow bay. L. Winnipeg, Man. (Not Albert.) Anderson. See Henderson.

Anderson Corners; post office, Huntingdon county, Que. (Not Anderson's Corners.) Anale veak. See The Vice-President.

Anesty. See Anstey.

Ange Gardien de Rouville. See Canrobert.

Ann; point, Upper Arrow lake, Kootenay district, B.C. (Not Lone Tree.)

Anne: point, opposite Massasauga point, Hastings county, Ont.

Annette; lake, north of mount Temple, Alta.

Annie; lake, north of the 'big bend' of Wheaton river, southern Yukon.

Annimwash; bay, in L. St. Joseph, and lake north of L. St. Joseph, Keewatin,

Anse-au-Vallon; village, Gaspé county, Que. (Not L'Anse-à-Valleau.)

Anstey; arm, creek, lake, and river. Shuswap lake, Yale district, B.C. (Not Anesty.)

Anstey; mount, Selkirk range, Kootenay district, B.C.

Anstruther; lake and township, Peterborough county, Ont. (Not Eagle.)

Ant. See Deacon.

Anticline; mountain, between headwaters of Nordenskiöld R. and L. Laberge, Yukon. Antler; creek, tributary to Souris river, southern Man, and Sask. (Not South Antler.)

Antonio; point, southerly extremity of Maurelle island, Coast district, B.C.

Annk; river, tributary to Stikine river. Cassiar district, B.C.

Anvil; mountain, between Cottonwood and Dease rivers, Cassiar district, B.C.

Anwatan; lake, east of Grand lake Victoria, Pontiac county, Que.

Anzhekumming; lake N.E. of Manitou L., Kenora district, Ont. (Not Upper Manitou.)

Apeganau; river, tributary to Burntwood river, Keewatin. (Not Muddy Water.)

Apika; brook, flowing into head of L. Timiskaming, Pontiac county, Que. (Not Abbika.)

Apussigamasi; lake, on Burntwood river, Keewatin. (Not Appussigamalsin.)

Aquatuk. See Akwatuk.

Arbutus: rock, south of cape Hurd, Bruce county. Ont.

Arbutus. See Saddle.

Arcand: bay, in Ottawa river, west of Montebello, Ottawa county, Que. (Not Arcans, Cardinal's nor Charlebois.)

Arcans. See Arcand.

Archibald; bay, north shore of Hudson strait. Franklin.

Arcs (lac des); lakes, south of Bow river, Rocky Mountains park, Alberta.

Ardoise. See L'Ardoise.

Argyle: creek, tributary to St. Mary river, Kootenay district, B.C.

Argyle; islands, northwest of Burke island, Bruce county, Ont.

Arignole. See Orignal.

Arkansas; creek, tributary to Dominion creek. Indian river, Yukon.

Ark-e-leenik. See Thelon.

Arkell. See Kusawa.

Arlington; lakes and mountain, west of the west fork of Kettle river. Yale, B.C.

Arm; islands, Southgate group, Queen Charlotte sound, Coast district, B.C.

Arm; river, flowing into the southern portion of Last Mountain lake, southern Sask.

Armstrong; lake, Redditt township, Kenora district, Ont.

Arnet: island, southwest of Stone island, Clayoquot sound., Vancouver I., B.C.

Aroma; lake, northeast of Tramping lake, Sask.

Arostook; river, tributary to St. John river, Victoria county, N.B. (Not Arostook.) Arosen; island, in Ottawa river, west of Montebello. Ottawa county, Que. (Not

Arouson, Rousseau nor Roussin.)

Arrow: lake and river, tributary to Pigeon river, Thunder Bay district, Ont.

Arrowsmith: mount, southeast of Alberni, Vancouver island, B.C.

Arrowwood. See Rosebud.

Arthuret: village, Victoria county, N.B. (Not Arthurette.)

Arthur Land. See Ellesmere.

Arthur Seat: mountain near Nahlin river, Cassiar district, B.C. (Not Arthur's.)

Arva. See Medway.

Ascot: post office, Sherbrooke county, Que. (Not Ascot Corner.)

Ash; brook, northeast of Nozheiatik lake, Kenora district, Out.

Ash; lake, Redditt township, Kenora district, Ont.

Ash. See Lynedoch.

Asham: point, southwest of Peonan point, lake Manitoba, Man.

Ashby; lake and township, Addington county, Ont. (Not Island lake.)

Ashe; inlet, south shore of Big island, Hudson strait, Franklin.

Ashe; lake, northeast of Blaine lake, central Sask.

Asheigamo; lake, S. of L. Hill, Kenora district, Ont. (Not Tasheigama nor Bass.)

Asheweig: river, tributary to Winisk river, S.E. Keewatin. (Not West Winisk.)

Ashton; point, Douglas channel, opposite Maitland island, Coast district, B.C.

Ashuapmuchuan; lake, and river, Lake St. John county, Que.

Asinitchibastat; lake, west of Chibougamau lake, Abitibi district, Que. (Not Asinitchastat.)

Asipimocasi. See Magusi.

Asippitti; river, tributary to Burntwood river, Keewatin.

Askitichi; łake, headwaters of Ashuapmuchuan river, Chicoutimi county, Que.

Askow. See Bow..

Askwahani. See Eskwahani.

Aspasia; island, southwest of Grenadier island, St. Lawrence R., Leeds county, Ont.

Aspatagoen. See Aspotogan.

Aspotogan; harbour, mountain, peninsula, and post office, Lunenburg county, N.S. (Not Aspatagoen.)

Aspy; bay and river, Victoria county, N.S. (Not Aspec.)

Assiniboine; mount, Alta, and Kootenay district, B.C.

Assinkepatakiso; lake, near Atikwa lake. Kenora district, Ont.

Assiwanan; lake, at headwaters of St. Maurice river, Champlain county, Que. (Not Asiwawanan.)

Astounder; island, southwest of Axeman island, Lake Fleet group, St. Lawrence river, Leeds county, Ont.

Asulkan; brook, falls, glacier, pass, and ridge, Selkirk Mts., Kootenay district, B.C.

Atem. See Atim.

SESSIONAL PAPER No. 21a

Athabaska; lake, in Alta. and Sask. (Not Athabasca.)

Athabaska: river, also Athabaska Landing, post settlement, Alta. (Not Athabasea.)

Athapapuskow; lake, west of Cranberry lake, Keewatin. (Not Athapuscow.)

Athol; bay, Athol township, Prince Edward county, Ont. (Not Little Sandy.)

Atic-a-make. See Atikameg.

Atik: river, tributary to Migiskan river, below Millie lake, Abitibi district, Que. (Not Atikosipi.)

Atikameg; lake, north of The Pas, Keewatin. (Not Atic-a-make.)

Atikmahik: lake, northeast of lake Timiskaming, Pontiac county, Que.

Atikonak; lake and river, near height of land, south of Hamilton river, Ashuanipi district, Que. (Not Attikonak.)

Atikosipi. See Atik.

Atikwa; lake, southeast of Dryberry lake, Kenora district, Ont. (Not Deer.)

Atim; river, flowing into Manuan lake, upper St. Maurice river, Champlain county, Que. (Not Atem.)

Atlin: lake, Cassiar district, B.C., and Yukon.

Atlin; mining division and mountain, Cassiar district, B.C.

Atocas. See Azatika.

Attawapiskat; lake and river, emptying into James bay, Keewatin. (Not At-tah-wha-pis-kat nor Attawapiscat.)

Attim Segoun. See Iosegun.

Atikkamek; creek, tributary to Iosegun river, Alta. (Not Atikkamey.)

Attikonak. See Atikonak.

Attitti: lake, south of Churchill river and east of Pelican narrows, Sask.

Aubrey; island, Admiralty group, St. Lawrence river, Leeds county, Ont. (Not Burnt, Dark, nor Smoke.)

Augustine; peak, in the Bishops' range of the Selkirks, Kootenay district, B.C. Aukpatuk; fishing station, west coast of Ungaya bay, Ungaya. (Not Akpatok.)

Aulac: river, emptying into Cumberland bay, Westmorland county, N.B. (Not Au

Lac nor Oulac.)

Ausable; river, south of Goderich, Huron county. Ont. (Not aux Sables nor Sable.)

Austin; lake. Melick township, Kenora district, Ont.

Australia; creek, tributary to Indian river, Yukon.

Autaca. See Azatika

Ava: inlet, north shore of Hudson strait, Franklin.

Avalanche; creek, glacier, and mountain. Selkirk mountains, Kootenay district, B.C. Awillgate; canyon and village, on Bulkley river, four miles from the Skeena, Cassiar district, B.C. (Not Ahwillgate.)

Awillgate; mountains, at junction of Bulkley and Skeena rivers, south of Hazelton. Cassiar district, B.C. (Not Ahwillgate nor Rochers Déboulés.)

Axel Heiberg; island, west of Ellesmere island, Franklin.

Axeman; island, Lake Fleet group, St. Lawrence river. Leeds county. Ont.

Ayesha; peak, north of mount Collie, Rocky mountains, Kootenay district, B.C.

Aylen; lake, Dickens township, Nipissing district, Ont. (Not Little Opeongo.) Aylmer; mount, also canyon, north of Minnewanka lake, Rocky Mts. park, Alta.

Aylmer; lake, Wolfe county. Que.

Aylmer; railway station and town, Ottawa county, Que. (Not Aylmer East.)

Aylmer; town, Elgin county, Ont.

Aylmer; township, Beauce county, Que.

Azatika; bay and brook, Prescott county, Ont. (Not Atocas, Autaca, Dez Amecane nor Deseticaux.)

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Babine; mountain range, lake, and river tributary to Skeena river, Cassiar and Coast districts, B.C.

Bach; mount, in southwestern Yukon, near Hutshi lakes.

Bachewanaung. See Batchawana.

Back. See Prairies.

Backs: river, flowing northeasterly through Keewatin and Mackenzie districts, into the Arctic ocean. (Not Thleweechodezeth nor Great Fish.)

Back's Western. See Western.

Bacon; cove and point, on north side of Prince Rupert harbour. Coast district, B.C.
Bacon; rock, west of Ridley island, southeast of entrance to Prince Rupert harbour.
Coast district, B.C.

Bacon. See Vigilant.

Bad. See Bull.

Badesdawa; lake, north of L. St. Joseph, Keewatin.

Bad Neighbour: rock in main channel entrance to Georgian bay. Bruce Co., Ont.

Bad Rice. See Kaiashkomin.

Bad Throat. See Manigotagan.

Baffin: island, Franklin. (Not Baffin Land.)

Bagheera; mountain, Hermit range of the Selkirks, Kootenay district, B.C.

Bagot: island; northeast of Grenadier island, St. Lawrence river, Leeds county, Ont. (Not Narrow nor Rattlesnake.)

Bagutchuan. See Pagwachuan.

Baie des Chaleurs. See Chaleur bay.

Baie-St. Paul; town, Charlevoix county, Que. (Not St. Paul's Bay.) Baie-Verte; village, Westmorland county, N.B. (Not Bay Verte.) Bailey: lake, south of L. Seul, Kenora district, Ont. (Not Edith.)

Bain; brook, tributary to Incomappleux river, Kootenay district, B.C.

Bain: rock, in middle of channel between Great and Outer Duck islands, Manitoulin district. Ont.

Bakado: lake, south of Separation lake, Kenora district. Out.

Baker; creek and lake, north of Eldon station, Rocky mountains, Alta. Baker; creek, tributary to Yukon river, south of Klondike river, Yukon. Baker; island, between Nigger island and Trenton, Hastings county, Ont.

Baker: mount, south of Howse pass, Rocky mountains, B.C.

Bald: head, at entrance to Weller bay. Prince Edward county, Ont.

Bald: creek, headwaters of Klondike river, Yukon.

Bald; island, in Weller bay, Ameliasburg township, Prince Edward county, Ont. Bald; mountain, east of Sir Donald range of the Selkirks, Kootenay district, B.C.

Bald Eagle; lake, on Grass river, Keewatin.

Baldur: mount, west of Upper Arrow lake, Kootenay district, B.C.

Baldwin's pond. See Lyster lake.

Balfour: mount, also glacier and pass, Rocky mountains, Alta., and B.C.

Ball, Lake: English river, Kenora district, Ont.

Ballantyne; bay and river, Deschambault lake, central Sask.

Ballenas: channel and island, strait of Georgia, New Westminster district, B.C. (Not Ballinac.)

Ballinac. See Ballenas.

Balne: lake, south of Silver lake, Kenora district. Ont.

Bamaji; lake, Cat R., west of L. St. Joseph. Keewatin. (Not Bamajigma nor Cross.)

Bamfield. See Banfield.

Banfield; ereek, emptying into Barkley sound, Vancouver I., B.C. (Not Bamfield.) Banks; island, N.W. of Victoria I., Franklin. (Not Bank's Land, nor Baring Land.)

SESSIONAL PAPER No. 21a

Banner; post settlement, Oxford. N. township, Oxford county, Ont.

Bannock; burn, tributary to Little Slocan river, Kootenay district, B.C. (Not Bannock creek.)

Bannock; point, at north end of Upper Arrow lake: Kootenay district, B.C. Baptist; harbour, lake, and rock, southeast of cape Hurd, Bruce county. Ont.

Baptiste; creek and lake, west of Athabaska Landing, central Alberta.

Baptiste; lake, Herschel township, Hastings county, Ont. (Not Kaijick Manitou.)
Barbara; lake, southeast of L. Nipigon, Thunder Bay district, Ont. (Not Gull.)

Barber: lake, in McGarry township. Nipissing district. Ont.

Barbue; post office, Rouville county. Que. (Not Barbue de St. Cesaire.)

Barbue de St. Césaire. See Barbue.

Barclay; railway station, Kenora district, Ont.

Barelay. See Barkley.

Barge; island, Lake Fleet group. St. Lawrence river, Leeds county, Ont.

Barham; mount, west of Surprise lake, Cassiar district, B.C.

Baring. See Banks.

Bark; lake, Jones township, Renfrew county, Ont.

Barkley; sound, on the northwest coast of Vancouver island, B.C. (Not Barelay.)
Barnaby; railway station, river, and village, Northumberland county, N.B. (Not Barnaby River P.O.)

Barnard; lake, northwest of Sturgeon lake, Thunder Bay district. Ont.

Barnes; bay, north shore of Okisollo channel, Coast district, B.C. Barnes; creek, tributary to Whatshan river, Kootenay district, B.C.

Barney; river. Pictou county, N.S. (Not Barney's.)

Barney River; post office. Picton county, N.S. (Not Barney's River.)

Barnston: lake, English river, Kenora district, Out.

Barnston pond. See Lyster lake.

Barrel. See Keg.

Barren; brook, south of Eagle lake, Kenora district, Ont. Barrett; reef, southeast of Milton bank, Bruce county, Ont.

Barrett; rock, east of entrance to Prince Rupert harbour, Coast district, B.C.

Barrette: lake, Methuen township, Peterborough county, Ont.

Barrie; beach, at east entrance to Halifax harbour, Halifax county, N.S. (Not Stony.)

Barrie: lake. Redditt township. Kenora district, Ont.

Barrière; lake, an expansion of the upper Ottawa river, Pontiae county, Que. Barrington; lake, northwest of Kawaweogama lake, Thunder Bay district, Ont. Bartibog; P.O., river, and railway station, Gloucester county, N.B. (Not Bartibogue.) Barwell; mount, between the upper waters of Fisher creek and Sheep river, Alta. Basin; lake, northwest of Lenore lake, central Sask.

Basin of Mines. See Minas basin.

Basket; lake, south of Minnitaki lake, Kenora district, Out.

Bason. See Bouleau.

Basauia. See Pasquia.

Bass; islands (3), Admiralty group, St. Lawrence river, Leeds county, Ont. (Not Seven Pines.)

Bass. See Asheigamo.

Bass. See Cassidy.

Basswood; lake, Int. houndary, Rainy River district, Out. (Not Whitewood.)

Bastion; island, in southern portion of Atlin lake, Cassiar district, B.C.

Batchawana; bay, island, river, and village, Algoma district, Ont. (Not Bachewanaung nor Batchewana.)

Bath; ereek and glacier, near Stephen station, Alta. (Not Noores.)

Bathing. See Royal.

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Bathurst; island, east of Melville island, Franklin.

Bathurst. See Grenadier.

Battersby; island, Brock group, St. Lawrence R., Leeds Co., Ont. (Not Burntstone.)

Battle; brook, tributary to Incomappleux river, Kootenay district, B.C.

Battle; lake, on Battle river, Alta. (Not Battle River lake.)

Battle: mountain, west of Alexis creek, Cariboo district, B.C.

Battle; river, flowing into the Saskatchewan at Battleford, Alta. and Sask.

Battleford; town, central Saskatchewan.

Baudet; river, Glengarry county, Ont., also post village and river, Soulanges county,

Que. (Not Beaudet, Bôdet, Rivière Beaudette nor River Beaudette.)

Baumgardt: island, at entrance to Landon bay, St. Lawrence river, Leeds county, Ont.

Baxter: river, emptying into Waswanipi lake, Abitibi district, Que,

Baxter Harbour; post office, King's county, N.S. (Not Baxter's Harbour.)

Bayfield; river and town, Huron county, Ont.

Bayfield; shoal, west of Abraham head, east of Kingston, Frontenae county, Ont. (Not Bolivia.)

Bayley; bay, eastern extreme of Basswood luke, Int. boundary, Rainy R. district, Ont.

Baynes. See Maxwell.

Bays; lake of, Ridout township, Muskoka district, Ont.

Bayside; post village, Sidney township, Hastings county, Ont.

Bay Verte. See Baie-Verte.

Bazan: bay, north of Cordova channel, Vancouver island, B.C.

Beacon. See Inukshuktuvuk.

Beady: ereck, near outlet of Dease lake Cassiar district, B.C.

Beament; island, southeast of Cavalier island, Bruce county, Ont.

Bear: creek, tributary to Klondike river, Yukon.

Bear: river, Annapolis and Digby counties, also Bear River post office, Digby county, N.S. (Not Hébert.)

Bear. See Great Bear.

Bear. See Lorrain.

Bear. See Mansfield.

Bear. See Morin.

Bear. See Mistaya.

Bear. See Suskwa.

Bear. See Wapawekka.

Bearbrook; post office, Russell county, Ont. (Not Bear Brook.)

Bearwood; lake, Brudenell township, Renfrew county, Ont.

Bearwood: lake, Brudenell, township, Renfrew county, Ont.

Bear-grease; river, upper Ottawa river, near O'Sullivan lake, Montealm county, Que.

Bear Lake river. See Deschambault.

Beaton; mount, on boundary line, in great bend of Tatshenshini river, Cassiar district, B.C., and Yukon.

triet, B.C., and Yukon.

Beatrice: cape, E. side of Lower Arrow L., Kootenay district, B.C. (Not cape Horn.)

Beatrice; lake, west of Sloean lake, Kootenay district, B.C.

Beatty; point, in upper portion of Prince Rupert harbour, Coast district, B.C.

Beaubien; lake, east of Silver lake, Kenora district, Ont.

Beaumont; harbour, north shore of Hudson strait, Franklin.

Beaupré; ereek ,tributary to Bow river, Alta.

Beaurivage; island, Admiralty group, St. Lawrence R., Leeds Co., Ont. (Not Buck's.)

Beaver; glacier, mountain, and river, Selkirk mountains, Kootenay district, B.C.

Beaver; lake, south of Atlin lake, Cassiar district, B.C.

SESSIONAL PAPER No. 21a

Reaver: river, tributary to Churchill river, central Alberta and Saskatchewan.

Beaver. See Beaverdell.
Beaver. See Beaverhill.
Beaver. See McFarlane.
Beaverdam. See Castor.

Beaver-dam. See Wuskwatim.

Beaverdell: creek, tributary to west fork of Kettle river, also village, Yale district, B.C. (Not Beaver creek.)

Beaverfoot; range of mountains and river, near Leanchoil sta.. Kootenay district, B.C.

Beaverhill: creek and lake, east of Edmonton, Alta. (Not Beaver.) Beaverhouse: lake, McVittie township, Nipissing district, Ont. Beaverhouse: lake, southwest of Eagle lake, Kenora district, Ont.

Beaverlodge; river, tributary to Wapiti river, west of Grande Prairie, Alta. (Not Beaver Lodge.)

Beavertail. See Amiskwi.

Becaguimec: lake and river, Carleton and York counties, N.B. (Not Beccaguimec nor Peckagomique.)

Bécancour; lake, Thetford township, Megantic county, Que.

Becher; bay, southern coast of Vancouver island, B.C. (Not Becher.)

Beck; island, west of Stone island, Clayoquot sound, Vancouver island, B.C.

Becker; creek, tributary to Wheaton river, southern Yukon.

Beckington; lake, southeast of Harris lake. Thunder Bay district, Ont. Becroft; point, at south entrance to Weller bay, Prince Edward county, Ont.

Beddingfield. See Malahat.

Bedford: harbour, north shore of Hudson strait, Franklin.

Bedlington: custom house, Int. boundary, Kootenay district, B.C. (Not Rykerts.)

Bedrock: creek, tributary to Sixtymile river, Yukon. Bee: peak, east of Taku arm, Cassiar district, B.C.

Beech: point, Fitzwilliam island, Manitoulin district, Ont.

Beecher. See Becher.

Beechridge; post village, Argenteuil county, Que. (Not Beech Ridge.)

Beechwood: village and railway station. Carleton county, N.B. (Not Bumfrau.)

Beechy: head, southern coast of Vancouver island. B.C.

Reeghados. See Pachena.

Beekman; peninsula, south of entrance to Cumberland sound, Franklin.

Begbie: mount, southwest of Revelstoke, Kootenay district, B.C.

Belabourer; island, Lake Fleet group, St. Lawrence river, Leeds county, Ont.

Bélanger: bay and point, near Girouard point, Manitoulin district, Ont. (Not West Belanger.)

Bélanger; post office, Laval county, Que. (Not Village Bélanger.)

Bélanger: river, flowing into L. Winnipeg. Keewatin. (Not Black nor Little Black.) Belas. See Lepreau.

Belcher: mount. Saltspring island, southeast coast of Vancouver island, B.C.

Bell: mount, sonth of Wheaton river, southern Yukon.

Bell; river, flowing from the height of land near Grand lake Victoria and emptying into Mattagami lake, Abitibi district, Que.

Bellamy; post village and railway station, Leeds county, Ont. (Not Bellamy's.)
Belle-Vallée; post office, St. Johns county, Que. (Not Belle Vallée nor Bellevalle.)
Belliveau; cove and village, Digby county, N.S. (Not Belliveau Cove nor Belli-

reaux Core.)

Belliveau: village, Westmorland county, N.B. (Not Beliveau.)

Bells Corners; post village and Ry. station, Carleton Co., Ont. (Not Bell's Corners.)

Belmina; post village, Wolfestown township, Wolfe county, Que. Bending; lake, at head of Big Turtle river, Kenora district, Ont.

Bennett; lake, B.C., and Yukon.

Bennett; mount, northwest of Stupart bay, Hudson strait, Ungava. Benson; creek, tributary to the north fork of Klondike river, Yukon,

Benson; lake, in Skead township, Nipissing district, Ont. Benson; mount, west of Nanaimo, Vancouver island, B.C.

Benson; point, South bay, Manitoulin island, Manitoulin district, Ont.

Bent: lake, east of Tawatinaw lake, Kenora district, Ont. Bentinck; island, south of Pedder bay, Vancouver island, B.C.

Berens; H. B. Co.'s post, also island and river, E. of L. Winnipeg. Man. (Not Beren's.)

Bergheim; settlement, in Tp. 37, R. 3, W. 3 M., Sask, Bernard; lake, south of Bennett lake, Cassiar district, B.C.

Berney; creek, tributary to Wheaton river, southern Yukon.

Berry; lake, north of Lobstick bay, Kenora district, Ont.

Berry Mills; post village and railway station, Westmorland county, N.B. (Not Berry's Mills.)

Bersimis; point, river, and village. Saguenay county, Que. (Not Betsiamits.)

Best. See Hatton.

Betsiamits. See Bersimis.

Biddle: mount, south of mount Lefroy, Rocky mountains, Kootenay district, B.C.

Bident; mountain, east of mount Fay, Rocky mountains, Kootenay district, B.C.

Big; bay and island, in the bay of Quinte, Prince Edward county, Ont. Big Island post office is on the north side of the island.

Big. See Black.

Big. See Dumoine.

Big. See Heela.

Big. See Koksoak.

Big. See Merigomish.

Big. See Skelton.

Big Black. See Hecla.

Big Cutarm. See Cutarm.

Big Egg. See Missawawi.

Bigelow; island, Weller bay, Prince Edward county, Ont.

Bighill; creek, tributary to Bow river, Alta.

Bighorn; mountain range, extending from Brazeau river to the Saskatchewan, also river tributary to the Saskatchewan, Alta. (Not Big Horn nor Big-horn.)

Big Knife; portage, between Seed and Melon lakes, international boundary, Rainy River district, Ont.

Big Loran. See Lorembee.

Big Lorraine. See Lorembee.

Big Obashing. See Obashing.

Big or North Miminigash. See Miminegash.

Big Otter: creek, flowing into L. Eric, Elgin county, Ont. (Not Otter.)

Big Otter Creek (lightstation) See Port Burwell,

Big Port l'Hebert. See Port Hebert.

Big Quill. See Quill.

Big Reed. See Kiskittogisu.

Big Rock. See Inukshiligaluk.

Big Saanich. See Wark.

Big Salmon; river, tributary to Lewes river, Yukon.

Big Sandy. See Wellington.

Bigsby; island, at entrance to Key harbour. Georgian bay, Parry Sound district, Ont.

Big Stave. See Stave.

Big Sturgeon. See Torch.

SESSIONAL PAPER No. 21a

Big Thrumcap; island at entrance to Halifax harbour, Halifax county, N.S.

Billtown; post settlement, Kings county, N.S. (Not Bill Town.)

Binbrook; township and village, Wentworth county, Ontario. (Not Binbrooke.)

Bingham; island, southwest of Lynedoch island, St. Lawrence river, Leeds county, Ont. (Not Binghan.)

Birch; brook and lake. Burntwood river, Keewatin.

Birch: lake, between Basswood and Carp lakes, international boundary, Rainy River district, Ont.

Birch; point, east of Walker point, Manitoulin district, Ont.

Birch. See Evelyn.

Birch. See Wigwasikak.

Birchbark; lake, south of Candle lake, central Sask. (Not Birch Bark.)

Bird: ereek, branch of Ophir creek, Indian river, Yukon.

Bird. See Oiseau.

Bird's Hill; post village and railway station, northeast of Winnipeg, Man. (Not Bird's Hill.)

Birdtail; creek, tributary to Assiniboine river, western Manitoba.

Birkby; point, N.W. pt. Greaves I., Smith sound, Coast district, B.C. (Not Birkly,)

Birkenhead; river, flowing into Lillooet river, above Lillooet lake, B.C.

Birtle; town, on Birdtail creek, western Manitoba. An abbreviation of the creek name.

Bisby; lake and river, Megantic and Wolfe counties, Que.

Bisel; mount, west of Nordenskiöld river, Yukon.

Bishop; cove, Boxer reach, Coast district, B.C.

Bishon; island, off the south end of Kaien island, Coast district, B.C.

Bishop; island, at head of Frobisher bay, Franklin.

Bishop; post village, Grenville county, Ont. (Not Bishop's Mills.)

Bishop's Mills. See Bishop.

Bishop Roggan. See Roggan.

Bismarck; post office, Lincoln Co., Ont., and Ponoka district, Alta. (Not Bismark.)

Bjerre; rock, in Okisollo channel morth of Lake point, Coast district, B.C.

Björk; lake, on Red Deer river, eastern Sask.

Black: creek, tributary to Sloko river, Cassiar district, B.C.

Black: island, northeast of Hecla island, lake Winnipeg, Man. (Not Big nor Grand.)

Black; lake, also Black Lake, railway station and village, Megantic county, Que.

Black. See Belanger.

Black. See Garry.

Black. See Lynn.

Black. See Raisin

Blackbird. See Seggemak.

Black Charlie. See Sheaffe.

Black Duck Run. See Harbour lake.

Blackfeet. See Acheninni.

Blackfish; bay, Radeliffe township, Renfrew county, Ont.

Blackfox; bend, Pelly river, near Ketza river, Yukon.

Blackheath; post office. Wentworth county, Ont. (Not Black Heath.)

Black Iron. See Blackstone.

Blackney, See Blakeney.

Blacks; point, south of Goderich. Huron county, Ont.

Black Sawbill. Seee Kinnickoneship.

Blackstone; tributary to the south branch of Brazeau river, central Alberta.

Blackstone; lake on Cat river, west of L. St. Joseph. Keewatin. (Not Black iron.)

Black Sturgeon; bay, lake and river, S. of L. Nipigon, Thunder Bay district, Ont.

Blackwater: creek, lake, mountain, and range of mountains, south of Bush river, Rocky mountains, Kootenay district, B.C.

Blackwater; river, tributary to Fraser river, above Quesnel, Cariboo and Coast districts, B.C. (Not Black river, nor West Road river.)

Blackwell: post office and railway station, Lambton county, Ont. (Not Blackwall.) Blaeberry: river, tributary to Columbia river, between Donald and Moberly stations, Kootenay district, B.C.

Blaine: lake, southwest of Carlton, central Sask.

Blake; point, S.E. end of W. Duck island, Manitoulin district, Ont. (Not Stony.)
Blakeney; passage, between Hanson, Cracroft and Harbledown islands, Broughton strait, Coast district, B.C. (Not Blackney.)

Blakiston; brook, tributary to Waterton R., Alta. (Not Kootanie nor Pass creek.) Blanchard; river, tributary to Tatshenshini R., Cassiar district, B.C. and Yukon.

Blanchard. See Blanshard.

Blanche: river, emptying into the head of L. Timiskaming, Nipissing district, Ont.

Blanford; bay, north shore of Hudson strait, Franklin.

Blanshard: mount, southeast of Pitt lake, New Westminster district, B.C. (Not Blanchard nor The Golden Ears.)

Blind. See Chematogan. Blind. See Coldwater.

Blinkhorn; mount, west of Parry bay, Vancouver island, B.C.

Bloodletter; island, Lake Fleet group, St. Lawrence river, Leeds county, Ont. Bloodvein; river, emptying into east side of L. Winnipeg, Man. (Not Bloodvein.)

Bloomfield; island, off the southeast side of Grenadier island, St. Lawrence river, Leeds county, Ont. (Not Snake.)

Blue: river, tributary to Dease river, Cassiar district, B.C.

Blue. See Harris.

Blueberry. See Mennin.

Blue Grouse; ereek, tributary to Caribou ereek, Kootenay district, B.C.

Blue Hills of Brandon. See Brandon hills.

Blue Jay; creek, flowing into Michael bay, Manitoulin 1., Manitoulin district, Ont.

Bluff; island, Admiralty group, St. Lawrence river, Leeds county, Ont.

Bluff: mountain, west of Scoke river, Vancouver island, B.C.

Bluff. See De Rottenburg.

Bluff. See O'Neil.

Bluff. See Yeo.

Bluffy; lake, on Wenisaga river, northwest of L. Seul. Keewatin. (Not Kah-miniti-gwa-quiaek.)

Blunt: peninsula, at entrance to Frobisher bay, Franklin. (Not Blunt's.)

Bobtail. See Nalteshy.

Bodega; point, south of Granite point, Quadra island. Coast district, B.C.

Bodet. See Baudet.

Bolger; lake, Burleigh township, Peterborough county, Ont. (Not Bolger's.)

Bolivia. See Bayfield.

Bonald: lake, on Churchill river, Sask. (Not Moose.) Bonanza: ereek, tributary to Klondike river, Yukon.

Bond-Head; post village. Simcoe county. Ont. (Not Bondheaed.)

Bonnet: island, off N.W. side of Flatland I., Thunder Bay district, Out. (Not Reef.)

Bonney; island, north shore of Hudson strait, Franklin.

Bonney; mount, also glacier and névé, Selkirk mountains, Kootenay district, B.C

Boofus: mount, north of Gladys lake, Cassiar district, B.C.

Boom; lake and mountain, northwest of Storm mountain, Rocky mountains, Alta.

Boom; point, southern point of Cockburn island, Manitoulin district, Ont.

Booth; bay, east coast of Saltspring island, S.E. coast of Vancouver island, B.C.

Booth; creek, tributary to St. Mary river, Kootenay district, B.C.

Bor: a peak of the Valhalla mountains. Kootenay district, B.C.

Bosanquet: harbour, Big island. Hudson strait, Franklin.

Boshkung; lake, Stanhope township, Haliburton county, Ont.

Boss Dick. See Yorke.

Boswell: mount, also river, Teslin river, Yukon.

Bosworth: mount, northwest of Stephen station, Kootenay district, B.C.

Botsford; lake, northeast of Minnitaki lake, Kenora district, Ont.

Bottle: portage, between Iron and LaCroix lakes, internationanl boundary, Rainy River district, Ont.

Bouchette: lake, an expansion of the upper Ottawa river, Montcalm county, Que. Bouchier; island, Navy group, St. Lawrence river, Leeds county, Ont. (Not Bouchie.)

Bouckhill; post office, Dundas county, Ont. (Not Bouck's Hill.)
Boularderie; island, Victoria county, N.S. (Not Boulardrie nor Boulardarie.)

Boulder: ereek, tributary to Kicking Horse river, Kootenay district, B.C.

Boulder; ereek, branch of Bonanza creek, Klondike river, Yukon.

Boulder. See Nares. Boulder. See Opabin.

Boulder. See Osipasinni. Boulder. See Sharpe.

Bouleau: river, Saguenay county, Que. (Not Bason.)

Bouleau. See Cedars.

Boulter: lake, McClure township, Hastings county, Ont.

Boundary; cove, between DuVernet and Dundas points, northeast coast of Digby island, Coast district, B.C.

Boundary; creek, flowing into Yukon river at the crossing of the international boundary, Yukon.

Boutilier; cove, lake, and point; also Boutillier Point, P.O.; St. Margaret bay, Halifax county, N.S. (Not Boutillier.)

Boutillier. See Boutilier.

Bow; glacier, lake, pass, peak, and river, western Alberta. (Not Coldwater lake, Upper Bow lake, Coal mountain, nor Askow river.)

Bow; range of mountains in the Rockies, Alta, and B.C.

Bow. See Hector.

Bowden; lake, south of Clay lake, Kenora district, Ont.

Bowdoin. See McLean. Bowes. See Constance.

Bowman; ereek, west of Lower Arrow lake. Kootenay district, B.C.

Bowsman: post office and railway station, also river tributary to Woody river, Man. and Sask. (Not Bowsman River post office.)

Bowtree; lake and river, emptying into south side of lake LaRonge, Sask,

Boxer; reach, east of Gribbell island, Coast district, B.C.

Boyer; lake, south of Dinorwic lake, Kenora district. Ont. (Not Saganaga.) (New name adopted to avoid duplication of Saganaga, the name of a well known lake on international boundary west of L. Superior.)

Boyer; reef, east of Belcher reef, Bruce county, Ont.

Boyer: river, tributary to Peace river, also settlement, Alta. (Not Paddle river.) Reversal of former decision.

Boune. See Morris.

Brabant; island, Clayoquot sound, S.W. coast of Vancouver I., B.C. (Not Pender.)

Brackendale; settlement, on Squamish river, New Westminster district, B.C. Braden; mount, also creek, west of mount McDonald, Vancouver island, B.C.

Braeburn; mount, also lake, northwest of lake Laberge, Yukon.

Bramham; island, Queen Charlotte sound, Coast district, B.C. (Not Branham.)

Brandon: hills, south of Brandon, Man. (Not Blue hills of Brandon.)

Brandon; island, Departure bay, east coast of Vancouver island, B.C. (Not Double.)

Branham. See Branham.

Brantnober: mount, in southwestern Yukon.

Bras d'Or; lake, Richmond county, N.S. (Not Great Bras d'Or.)

Bratt; island, west of Georgina island, St. Lawrence river, Leeds county, Ont.

Bray; post office and railway station, Russell county, Ont. (Not Bray's nor Bray's Crossing.)

Bray; reef, east of Ruel shoal, at entrance to Key harbour, Georgian bay, Parry Sound district, Ont.

Bray's Crossing. See Bray.

Brazeau; lake and river, tributary to the Saskatchewan, also mountain range, central Alberta. (Not Brazeau's.)

Brébeuf; island, in the southern portion of Georgian bay, Muskoka district, Ont. (Not Bréboeuf.)

Breeches; lake, Garthby township, Wolfe county, Que.

Brenton; mount, north of Chemainus river. Vancouver island, B.C. Brenton; railway station, Vancouver island, B.C. (Not Brenton's.)

Brett; mount, northwest of mount Bourgeau, Alta. Brevoort; island, east of Beekman peninsula, Franklin.

Brewer; creek, tributary to Stewart river, above Scroggie creek, Yukon, Brewery; creek tribubtary to Wild Horse river, Kootenay district, B.C. Brewster; creek and glacier, southwest of Banff, Kootenay district, B.C.

Brian. See Brine.

Bridge; island, N. of Broughton I., St. Lawrence R., Leeds Co., Ont. (Not Chimney.)

Bridge; river, flowing into Fraser river above Lillooet, Lillooet district, B.C.

Bridgeland; river, tributary to Thessalon river, Algoma district, Ont. (Not East branch of Thessalon river.)

Brier: island, at entrance to St. Mary bay, Digby county, N.S. (Not Bryer.)

Bright; lake, McClintock township, Haliburton county, Ont.

Brighton; township, in Northumberland county, Out.

Brightsand; lake, Tps. 53 and 54, R. 20, W. 3 M., Sask. (Not Bright Sand.) Brine; lake, east of St. Margaret bay, Halifax county, N.S. (Not Brian.) Brinston; post village, Dundas county, Ont. (Not Brinston's Corners.)

Brinston's Corners. See Brinston.

Brion; island, Magdalen group, Ga-pé county, Que. (Not Bryon, Byron, nor Cross.)
Brisco; range of mountains, between Columbia and Kootenay rivers, Kootenay district, B.C.

Bristol. See Shemogue.

Britannia Bay; post village and summer resort. Carleton county, Ont. (Not Britannia-on-the-Bay.)

Britton: mount, north of Tulameen river, Yale district. B.C.

Broadback; river, flowing westward into Rupert bay, north of Nottaway river, Abitibi district, Que. (Not Little Nottaway.)

Brock; group of islands, St. Lawrence river, west of Brockville, Leeds county, Ont. (Not Brock's.)

Brock; island, north of St. Lawrence island, Lake Fleet group, St. Lawrence river, Leeds county, Ont. (Not Squaw.)

Brockway; post settlement. York county, N.B. (Not Brookway.)

Brodeur: island, south of Shesheeb bay, Thunder Bay district. Ont.

Brokenmouth; river, tributary to Nelson river, Keewatin. (Not Broken-mouth.)

Bronson; lake, south of Ministikwan lake, central Sask. (Not Grassy.)

Bronte; creek, railway sta, and village, Halton Co., Ont. (Not Twelve Mile creek.) Brookway. See Brockway.

Broom; hill, west of Sooke harbour, Vancouver island, B.C.

Brotchie; ledge, at southeast entrance to Victoria harbour, B.C. (Not Brotchy,) Broughten; island, N.E. of Grenadier I., St. Lawrence R., Leeds Co., Ont. (Not Corn.)

Broughton: shoals, off Broughton island, St. Lawrence river, Leeds county, Ont. (Not Corn island shoals.)

Brown Dome. See Marble Dome.

Brownie; lake, Smellie township, Kenora district, Ont.

Browns; creek, tributary to Fortymile river, near international boundary, Yuken. (Not Brown nor Brown's.)

Brown's. See Knapp.

Brownwater. See Coffee.

Bruce; harbour, north shore of Hudson strait, Franklin.

Bruce; mount. Saltspring island, southeast coast of Vancouver island, B.C.

Bruce: river, west of Driftpile river, central Alberta.

Brucy's. See Brussy.

Bruins: pass, in the Hermit range of the Selkirks, Kootenay district, B.C. (Not Bruin's.)

Brulé; point, Athabaska R., opp. mouth of Little Buffalo R., Alta. (Not Point Brulé.)

Brulé. See Grand.

Brush. See Sheaffe.

Brushy; creek, emptying into Christopherson lake, Abitibi district, Que.

Brussy; point, on north side of fle Perrot, Vandreuil county, Que. (Not Bruey's.)

Bryant: creek, tributary to Yukon river, south of Klondike river, Yukon.

Bryer. See Brier.

Bryon. See Brion.

Buck; creek, tributary to Bulkley river, Cassiar district, B.C.

Buck: hill, north of Redflag mountain, Vancouver island, B.C.

Buckeye: shoal, south of Jenkins point, Manitoulin island, Manitoulin district, Ont.

Buck-hill: river, tributary to Nipukatasi river, Abitibi district. Que.

Buckley, See Bulkley.

Buck's. See Beauriyage.

Buffalo; lake, south of Battle river, Alta. (Not Bull.)

Buffalo Pound: lake, north of Moosejaw, Sask. (Not Highpound.)

Buffer: lake, northwest of Howell, southern Sask.

Buisson; point, west of Melochville, Beauharnois county, Que. (Not Buisson's,)

Bulkley; river, tributary to Skeena river at Hazelton, Cassiar and Coast districts, B.C. (Not Buckley.)

Bull; river, tributary to Kootenay R., N. of Wardner, Kootenay dist., B.C. (Not Bad.) Bull. See Buffalo.

Buller: reef, off the south shore of Manitoulin island, Manitoulin district, Ont.

Bull's Forehead; hill, opposite the mouth of Red Deer river, southern Saskatchewan. Bumfrau. See Beechwood.

Bunker; hill, south of Braeburn lake, southern Yukon.

Buntzen; lake, east of the north arm of Burrard inlet, New Westminster district, B.C. (Not Trout.)

Burgess: mount, also pass, southwest of mount Field, Kootenay district, B.C. Burgoyne; bay, Saltspring island, southeast coast of Vancouver island, B.C.

Burgoyne: bay, south shore of Hudson strait, Ungava.

Burial; point, Sansum narrows, Stuart channel, S.E. coast of Vancouver island, B.C.

Burke; island, south of Reid point. Bruce county, Out.

Burnet; lake, west of Kennabutch lake, Kenora district, Ont.

Burnham; creek, tributary to Dominion creek, Indian river, Yukon,

Burns; creek, tributary to Indian river, Yukon.

Burns; lake, on telegraph trail, south of Babine lake, Coast district, B.C.

Burnt; island, northerly from Inner Duck island, and separated from Manitoulin island by a very narrow channel. Manitoulin district, Ont. The south end of this island was called 'Peninsular point' by Admiral Bayfield.

Burnt; river, Haliburton and Victoria counties, Out.

Burnt. See Aubrey.

Burnt Bay; lake, south of Grand lake Victoria, Pontiac county, Que.

Burnt Island; harbour, south shore of Manitoulin island. Manitoulin district, Ont.

Burnstone. See Battersby.

Burntwood: bay, south shore of L. Seul. Kenora district, Ont.

Burntwood; lake, and river tributary to Nelson river, Keewatin. (Not Wepiskow.)

Burrill; Active pass, strait of Georgia, New Westminster district, B.C.

Burritt Rapids; post village. Grenville county, Out. (Not Burritt's Rapids.)

Burrowes; island, entrance Russell arm. Prince Rupert harbour, Coast district, B.C.

Burton; creek, tributary to Klondike river. Yukon.

Burton; island, west of Berens island, lake Winnipeg. Man. (Not Little Black.)

Burton; town, on Columbia river, near north end of Lower Arrow lake, Kootenay district, B.C. (Not Burton city.)

Burveith; arm, Oyster harbour, east coast of Vancouver island, B.C.

Burwell: port, east shore of Ungava bay, Ungava.

Bush; lake, peak, and river, northwest of Donald, Rocky Mts., Kootenay district, B.C.

Bush; mountain, between Watson and Wheaton rivers, southern Yukon.

Bush. See Renny.

Butler; bay, north of Cyrus Field bay, Franklin.

Butler; lake, south of Wabigoon lake, Kenora district. Ont. (Not Kabitustigweiak.)

Button; islands, on south side of entrance to Hudson strait, Ungava.

Butze; point and rapids, between Morse basin and Shawatlan passage, east shore of Kaien island, Coast district, B.C.

Buzzard; lake, Burleigh township, Peterborough county, Ont.

Byron. See Brion.

Butze; point, on east side of Digby island, Prince Rupert harbour, Coast district, B.C.

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Cabane. See Coban.

Cabistachuan. See Kabistachuan.

Cabri; lake, northeast of the mouth of Red Deer river, southern Saskatchewan. Cache; bay, W. end of Saganaga lake. Int. boundary, Rainy River district, Ont.

Cache; lake, in Algonquin National park. Nipissing district, Ont.

Cactus; lake, southeast of Eyehill creek. Sask.

Cadman; point, west of Consecon, Weller bay, Prince Edward county, Ont.

Cadwallader; creek, tributary to south fork of Bridge river. Lillooet district, B.C.

Cahill: lake, west of Slocan lake, Kootenay district, B.C.

Cannish. See Kanish.

Cain: point, Active pass, strait of Georgia, New Westminster district, B.C.

Cain; river, tributary to Miramichi river, Northumberland county, N.B. (Not Cain's nor Kains.)

Cain River; post village. Northumberland county: N.B. (Not Cain's River.)

Cairn: island and mountain. Richmond gulf. Ungava.

Calder; lake, west of Maniton lake, Kenora district. Ont.

Caldwell; island and point, Thunder Bay district, Ont. (Not Crystal island nor Grassy point.)

Caledon East; railway station and village, Peel county, Ont. (Not East Caledon.)

Caledonia; village, Guysborough county, N.S. (Not Middle Caledonia.)

Calete. See Kaiete.

Calf: ereek. headwaters of Klondike river, Yukon.

Calf Pasture; point and shoal. Brighton town-hip. Northumberland county, Ont.

Call Mill: post office. Brome county. Que. (Not Calls Mills.)

Calvin Grove. See Kelvingrove.

Camden. See Campden.

Camelot; island, Lake Fleet group. St. Lawrence river, Leeds county. Ont. (Not Hog)

Cameron; lake, northwest of Kakagi lake, Kenora district, Ont.

Cameron; mountains, south of Taku arm, Cassiar district, B.C.

Camp; lake, Finlayson township, Nipissing district, Ont.

Campbell; creek, tributary to Pelly river. Yukon. At the mouth of this stream is the site of Pelly Banks Post, abandoned in 1850.

Campbell; island, east of Flatland island, Thunder Bay district, Ont. (Not Little Flatland.)

Campbell: island, Admiralty group, St. Lawrence R., Leeds Co., Ont. (Not Round.)

Campbell; mountains, N.W. of Dawson, also at upper waters of Laird river, Yukon.

Campbell; reef, southwest of Doreas bay, Bruce county, Ont. Campbell; valley, west of Ice river, Kootenay district, B.C.

Campbell Cross: post village. Peel county, Ont. (Not Campbell's Cross.)

Campbellton: town, Restigouche county, N.B. (Not Campbell-town.)

Campden: post office. Lincoln county. Ont. (Not Camden.)

Campobello; island, N.W. of Grand Manaul. Charlotte Co., N.B. (Not Campo Bello.) Canaan. See New Canaan.

Canboro: post office, Haldimand county, Ont. (Not Canborough.)

Candle: lake, central Saskatchewan.

Canning: lake, Minden township, Haliburton county, Out. (Not Canning's.)

Canoe: lake, in Algonquin National park, Nipissing district, Ont.

Canoe. See Kamongus.

Cañon; lake and river, tributary to Wabigoon river, Kenora district, Out.

Canous. See Kanus.

Canouse. See Kanus.

Carrobert: post village and railway station. Rouville county, Que. (Not Ange Gardien de Rouville nor L'Ange Gardien East.)

Cantin; shoal, southwest of St. Joseph. Huron county. Out.

Canyon; creek, tributary to Dease river, also lake south of lake Lindeman: Cassiar district, B.C. (Not Deep.)

Canyon; creek, branch of Quartz creek, Indian river, and hill between lakes Laberge and Marsh; Yukon.

Cap Brûlé; lightstation, on cape of same name, below Cap Tourmente, Montmorency county, Que. (Not Montée du Lac.)

Cap Chat; lightstation and post office, on cape of same name, also river and township, Gaspé county, Que. (Not Cap-de-Chate nor Cape Chatte.)

Cap-de-Chate. See Cap Chat.

Cap de Moselle. See Demoiselle.

Cape Chatte. See Cap Chat.

Cape of Hopes Advance. See Hopes Advance.

Cape Horn. See Pilot.

Caplan; river, and Caplan River post office, Bonaventure county, Que. (Not Capelan Captain John's. See Foresters.

Caraquet; bay, parish, river, and village. Gloucester county, N.B. (Not Caraquette.)

Carbon; hill, south of Wheaton river, southern Yukon.

Carcajon: river, tributary to Kinojevis river. Pontiac county. Que.

Carcross: post station, between Bennett and Nares lakes, southern Yukon. (Not Caribou nor Caribou Crossing.)

Cardinal's. See Arcand.

Cariboo; district, lake, and division, in central British Columbia. (Not Caribou.) Cariboo. See Stevens.

Carinoo. See Stevens.

Caribou; ercek, tributary to Dominion creek, Yukon.

Caribou; creek, and point, east of Columbia river, between the Arrow lakes, Kootenay district, B.C.

Caribon. See Carcross.

Caribou. See Keshkabuon.

Caribou. See Lawrence.

Caribou. See Meachan.

Caribou. See Mudjatik.

Caribou Crossing. See Carcross.

Caribon Mines; post office, Halifax county, N.S. (Not Caribon Gold Mines.)

Carleton; lake, west of Manitou lake, Kenora district, Ont.

Carlsbad Springs; post office and railway station, Russell county, Ont. (Not Eastman's Springs.)

Carmack; a fork of Bonanza creek, Yukou.

Carmi; creek, tributary to west fork of Kettle river, also village at junction of the streams, Yale district, B.C.

Carnarvon; mount, northwest of Emerald lake, Rocky Mts., Kootenay district, B.C. (Not McMullen.)

Carnegie; island, north of Hill island, St. Lawrence river, Leeds county, Ont.

Caron; lake, Pettypiece township, Kenora district, Ont.

Caron; point, east of Ste. Anne-de-Bellevue, Jacques Cartier county, Que.

Caron; point, at south entrance to Bathurst bay, Gloucester county, N.B. (Not Carron.)

Carp; lake and portage. W. of Knife lake, Int. boundary, Rainy River district, Ont. Carp. See Lomond.

Carr: railway station, Huntingdon county, Que. (Not Carr's Crossing.)

Carroll. See Macdonald.

Carroll Wood; bay, S. shore Manitoulin I. Manitoulin district, Ont. (Not Woods.) Carron. See Caron.

Carrot, river, emptying into Saskatchewan river near The Pas. Sask. (Not Root.) Carr's Crossing. See Carr.

Carrying Place: village, on the road of that name, Northumberland and Prince Edward counties, Ont.

Carson; lake, Jones township, Renfrew county, Out.

Carter; bay, east of Jenkins point, Manitoulin district, Out.

Carter; mount, east of Atlin lake, Cassiar district, B.C.

Carter; rock, west of Greene island and south of the west end of Manitoulin island, Manitoulin district, Ont.

Cartier: mount, east of Columbia river, Kootenay district, B.C.

Cartier: post office, Beanharnois county, Que. (Not Cartierville.)

Carlierville. See Cartier.

Carys Swan Nest; cape, Coats I., Hudson bay, Keewatin. (Not Cary's Swan Nest.) Cascade, See Coast.

Cascade. See O'Hara.

Cascumpeque; bay, Prince county, P.E.I. (Not Cascumpec nor Holland.)

Casey: cove, south of Pariseau point, Digby island, Prince Rupert harbour, Coast district, B.C.

Cashionglen; post office, Glengarry county, Ont. (Not Cashion's Glen.)

Cassels: lake, Cassels and Riddell Tps., Nipissing district, Ont. (Not White Bear.)

Cassiar: a district of British Columbia.

Cassiar: bar. Lewes river, south of Big Salmon river, Yukon.

Cassiar; ereek, tributary to Yukon river, above Fortymile, Yukon.

Cassiar; mountains, near upper waters of Liard river .B.C. and Yukon.

Cassidy: lake and railway station, S.W. of Cobalt. Nipissing district, Ont. (Not Bass.)
Cassidy: railway station, Vancouver island, B.C. (Not Cassidy's nor Cassidy Siding.)
Castor and Pollux: peaks, east of Mt. Bonney, Selkirk Mts., Kootenay district, B.C.
Castilian: shoal, southeast of Cockburn island, near entrance to Mississagi strait,
Manitoulin district, Ont.

Castor; creek, tributary to Battle river, Alta. (Not Beaverdam.)

Cat; lake and river, tributary to lake St. Joseph, Keewatin. (Not Cat Lake river.) Catamount; peak, in the Hermit range of the Selkirks, Kootenay district, B.C.

Cataract; brook, tributary to Kicking Horse river, near Hector station, Kootenay district, B.C. (Not Wapta creek.)

Cataract; peak, northeast of Mt. Molar, Rocky mountains, Alta.

Cataract; rock, southwest of Porcupine point, Bruce county, Ont.

Cataract. See Cline.

Catch. See Ketch.

Catchacoma: lake. Cavendish township. Peterborough Co., Ont. (Not Ketchacum.) Cathawhachaga. See Kathawachaga.

Cathedral; mountain, east of Mt. Stephen, Koetenay district, B.C. (Not Pinnacle.) Catline. See Georgina.

Cat-tail: brook, tributary to Opichuan river, Thunder Bay district, Ont.

Cattle. See Cottle.

Causapscal; river and village, Matane Co., Que. (Not Casupscul nor Cosupscoult.) Cavalier; island, southwest of Ghegheto island, Bruce county, Ont. (Not Gull.)

Cave: rock, in Yukon river, east of international boundary, Yukon.

Cay-ke-quah-be-kung. See Kekkekwabi.

Cedar; island, west of Massasauga point, bay of Quinte, Prince Edward county, Ont. Cedar; island, east of the mouth of Cataraqui river, Frontenac county, Ont.

Cedar. See Kishikas.

Cedars: island, rapids, and village, Soulanges county, Que. (Not Boulean rapids.) Cegemecega. See Kejimkujik.

Cegoggin. See Chegoggin.

Celtis: lake, south of William bay, L. Seul, Kenora district, Ont.

Centrefire; lake, N.W. of Minnitaki lake, Kenora district, Ont. (Not Centre Fire.) Chabatok; Indian village, Kabistachuan bay, Mistassini lake, Mistassini district, Ont. Chagoggin. See Chegoggin.

Chakwa; lake, at headwaters of St. Maurice river, Champlain county, Que.

Chaleur; bay, an inlet of the gulf of St. Lawrence, between Quebec and New Brunswick. (Not Bay of Chaleur nor Baie des Chaleurs, &c.) If the French form is used it is to be "Baie de Chaleur."

Chaloupe. See Shallop.

Chamberlain: island, north shore of Hudson strait, Franklin. (Not Crete.)

Chambly; village, Chambly county, Que. (Not Chambly Basin.)

Champagne; island and point, east of Shipman point, St. Lawrence R., Leeds Co., Ont.

Chancellor; peak, east of Leanchoil station, Kootenay district, B.C.

Chandindu: river, tributary to Yukon river, between Dawson and Cudahy, Yukon.

Channel; point, northeast side of Cockburn island, Manitoulin district, Ont.

Channel; rock, off northwest side of Fitzwilliam island, Manitoulin district, Ont.

Chantler: post office, Welland county, Ont. (Not Chantler's.)

Chantry: island, southwest of Saugeen river, Bruce county, Ont. The surrounding shoal bank is named after the island.

Chaperon; mountain, Blackwater range of the Rockies, Kootenay district, B.C.

Chapleau; lake, Tp. 14, Rgs. 10 & 11, W. 2 M. southwestern Sask.

Charlebois. See Arcand.

Charles; island, in Hudson strait, Ungava. (Not Katutek.)

Charles; point, west side of Prince Rupert harbour. Coast district, B.C.

Charlo; village, Gnysborough county, N.S. (Not Charlo Cove nor Charlo's Cove.) Charlo's Cove. See Charlo.

Charlotte; lake, Brudenell township, Renfrew county, Ont.

Charlton; bay, northeast of Leask point, Manitoulin island, Manitoulin district, Ont. Charwell; point, east of Peter lightstation, Prince Edward county, Ont. (Not Gull.)

Chase; island, Frobisher bay, Franklin.

Chase; railway station, Vancouver island, B.C. (Not Chase River Crossing.)

Chase; river, south of Nanaimo, Vancouver island, B.C.

Chase Rierr Crossing. See Chase.

Chassepot; rock, S. of Tremayne bay, southern coast of Digby I., Coast district, B.C. Chateauguay. See Lalonde.

Chaudière: falls and portage, between Namakan and Rainy lakes, international boundary, Rainy River district. Ont. (Not Kettle.)

Chaudière. See Koochiching.

Cheakamus; river, tributary to Squamish river, New Westminster district, B.C. Chebistuanonekau; river, upper waters of Waswanipi river, Abitibi district, Que.

Chegoggin; point and post village. Yarmouth county. N.S. (Not Ceogoggin nor Chagoggin.)

Chehalis; creek, flowing into Gladys bay, Cassiar district, B.C. (Not Chehalis.)
Chemainus; bay, lake, railway station, river, and village, in the southeast portion of Vancouver island, B.C. (Not Horse Shoe bay.)

Chemainus. See Kulleet.

Chematogan; channel, between Squirrel and Walpole islands, L. St. Clair, Lambton county, Ont. (Not Blind.)

Chemung; lake and post office, Peterborough Co., Ont. (Not Chemong nor Shemong.) Cheney; post village and railway sta., Russell Co., Ont. (Not Cheney Station village.) Chency Station, See Chency.

Chensagi; river, emptying into Gull lake, Abitibi district, Que. (Not Tshensagi.)

Cheops: mount, Selkirk mountains, Kootenay district, B.C.

Cherry: island, southeast of Dead island, at entrance to Key harbour, Georgian bay, Parry Sound district, Ont.

Cherry; lake, northwest of Lost lake, Kenora district, Ont.

Cherry; point, southeast of Cowiehan harbour. Vancouver island, B.C.

Cherry. See Robert. Cherry. See St. Helena.

Cherub; mountain, Selkirk range. Kootenay district. B.C.

Cheslatta; lake, south of Français lake, Coast district, B.C. (Not Chestatta.) Cheticamp; island, river, and town, Inverness county, N.S. (Not Chetican.)

Cheverie; ereek and village, Hants county, N.S. (Not Chiverie.)

Chiblow: lake, in Montgomery and Scarfe townships, Algoma district, Ont. (Not Macoming.)

Chibougamau: lake and river, south of Mistassini lake, Abitibi district, Que. (Not Chibougamou nor Chibougamoo.)

Chichester; island, northwest of Grenadier I., St. Lawrence river, Leeds county, Ont,

Chicot: river, Two Mountains county, Que. (Not Petit Chicot.)

Chidley: cape, at entrance to Hudson strait, Ungava. (Not Chudleigh.) Chief; island, near north end of lake Timiskaming, Pontiac county, Que.

Chief Mountain. See Waterton.

Chiefs: point, Amabel township, Bruce county, Ont.

Chieftain; hill, between Watson and Wheaton rivers, southern Yukon.

Chignecto; bay, between Cumberland county, Nova Scotia, and Albert and Westmorland counties. New Brunswick. (Not Chignecto channel.)

Chikobi; lake, on N. side of Guyenne township, Abitibi district, Que. (Not Chikobee.)

Chikoida; mountain and river, Nakina river, Cassiar district, B.C.

Chilako; river, trib. to Nechako R., Cariboo district, B.C. (Not Chilaceo nor Mud.)

Chilanko; river, trib. to Chilcotin R., Cariboo and Coast districts, B.C. (Not Chilaneo.) Chilca. See Chilko.

Chilcate. See Chilko.

Chilcotin; lake, river, and village, Cariboo and Lillooet districts, B.C.

Chilko; lake and river, tributary to Chilcotin river, Cariboo, Coast, and Lillooet districts, B.C. (Not Chilco nor Chilcote.)

Chimney; ereek, flowing into Fraser R., W. of Williams lake, Cariboo district, B.C. Chimney. See Bridge.

Chimney Island (point). See Patterson.

Chimo; post, Koksoak river, Ungava. (Not Fort Chimo.)

China; butte, creek, and ridge, east of the W. fork of Kettle river, Yale district, B.C.

China; cove and reef ,near Wreck point, entrance to Georgian bay, Bruce Co., Ont. China Hat. See Klemta.

Chiniki; creek and lake, tributary to Bow river, also mountain. Alta. (Not Chiniquy.) Chip; lake, west of St. Ann. Alberta. (Not Dirt nor Lobstick.)

Chipewyan; H. B. Co.'s post, and Mission station, near outlet of Athabaska lake, also lake to southwest of Athabaska lake, Alta. (Not Chippawyan nor Chippewyan.)

Chipewyan; settlement, near southwesterly end of Athabaska lake, northeastern Alberta. (Not Fort Chipewyan.)

Chipman Corner; post office, Kings county, N.S. (Not Chipman Corners, Chipmans Corner nor Chipman's Corners.)

Chippawa; village, Welland county, Ont. (Not Chippewa.)

Chippewa. See Harmony.

Chippewa, See Welland.

Chiputneticook; lakes, headwaters of St. Croix river, on western boundary of New Brunswick. (Not Chiputneticook nor Chiputnaticook.)

Chisaouataisi. See Sassawatisi.

Chisholm; shoal, in Michael bay, S. shore of Manitoulin I., Manitoulin district, Out.

Chismaina; lake, southeast of Teslin lake. Cassiar district. B.C.

Chitek: lake and river, tributary to Beaver R., western Sask. (Not Pelican.)

Chivelston; lake, south of Harris lake, Thunder Bay district, Ont.

Chiverie. See Cheverie.

Choelquoit; lake, north of Chilko lake, Coast district, B.C.

Chonat: bay and point, S. shore Okisollo channel, Coast district, B.C. (Not Lake.)

Choniaban. See Sholiaban.

Choquette; bar. in Stikine R., N. of Iskut R., Cassiar district, B.C. (Not Choquette's.) Chorkbak; inlet, north shore of Hudson strait, Frankliu. (Not Tchork-back.)

Christers. See Crysler.

Christie; mount, also pass, watershed of Ross and Gravel rivers, N.W.T. and Yukon.

Christie Lake; post office, Lanark county, Ont. (Not Christy's Lake.)

Christina; bay, S. shore of Manitoulin I. and east of Burnt I., Manitoulin district, Ont.

Christopherson; lake, north of Grand lake Victoria, Abitibi district, Que.

Christy; creek, east of Whatshan lake, Kootenay district, B.C.

Chrysler. See Crysler.

Chuan. See Saltspring.

Chuch Koone. See Chukuni.

Chudteigh. See Chidley.

Chudliasi; bay, north shore of Hudson strait. Franklin. (Not Chudli-a-si.)

Chukuni; river, N. of Red L., Kee. (Not Chuch Koone nor Whitefish Spawning.)

Chungo; creek, tributary to the south branch of Brazeau river, Alta. (Not Trail.) 21a-3

Church; point. Markham bay, Hudson strait, Franklin.

Church: point, east of Becher bay, southern coast of Vancouver island, B.C.

Churchill; river, emptying into Hudson bay, Keewatin and Sask. (Not English or Missinnipi.)

Chute Cove; village, Annapolis county, N.S. (Not Chute's Cove.)

Cigar; island, north of Chiefs point, Bruce county, Ont.

Cinder; point, eastern side of Cockburn island, Manitoulin district, Ont.

Cinnamon; creeck, west of Lower Arrow lake, Kootenay district, B.C.

Circle; lake, west of Favel lake, Kenora district, Ont.

Cirque; peak, northeast of Bow lake, Rocky mountains, Alta.

Citron. See Gordon.

Clachnacudainn; range of mountains and snowfield, Selkirk mountains, Kootenay district, B.C. (Not Clach-na-coodin.)

Clairvaux-de-Bagot; post village, Bagot county, Que. (Not Clairvaux de Bagot.)

Clairville. See Humber.

Clapham; lake, Thetford township, Megantic county, Que.

Clappison; post office, Wentworth county, Ont. (Not Clappison's Corners.)

Clark; harbour, Cornell Grinnell bay, Franklin. (Not Frank Clark.)

Clark; lake, Dungannon township, Hastings county, Out. (Not Clark's.)

Clark; point, Gabarus bay. Cape Breton county, N.S. (Not Low.) New name to avoid confusion with Low point and Low Point P.O., George bay, Inverness Co.

Clark; point and reef, Bruce county, Ont. (Not Pine Point nor Clark Point reef.)

Clarke; glacier and peak, S.E. of Mt. Bonney, Selkirk Mts., Kootenay district, B.C.

Clarke; island, Blind bay, Halifax county, N.S. (Not Clarke's.)

Claude; lake, near northerly end of lake Manitoba, Man.

Clay; brook and lake. Villeneuve town-hip. Ottawa Co., Que. (Not Clay Brook lake.)

Clay; river, tributary to Bell river, Abitibi district, Que.

Clayoquot; sound, also post village on Stubbs island in the sound, west coast of Vancouver island, B.C.

Clauoquot. See Opitsat.

Clear: creek, tributary to Stewart river, Yukon.

Clear. See Smooth Rock.

Clear. See Sasaginaga.

Clear. See Wakomata.

Clearwater: river, tributary to Stikine river, Cassiar district, B.C.

Clearwater. See Teggan.

Cleaveland; point, S. shore of St. Margaret bay, Halifax Co. N.S. (Not Cleveland.) Cleftrock; lake, west of Manitou lake, Kenora district, Ont. (Not Cleft Rock.)

Clements Land; in eastern portion of the district of Franklin.

Cleopatra; island; southwest of Grenadier L. St. Lawrence river, Leeds county, Ont. Cleveland. See Cleaveland.

Cliff; lake, southwest of Perrault lake, Kenora district, Out. (Not Mountain.)

Cline; mount, southwest of Sentinel mountain, also river flowing into the Saskatchewan, N. of Sentinel mountain, central Alberta. (Not White Goat nor Cataract.)

Clinton; ereek, near Cudahy, Yukon.

Clinton-Colden: lake, northeast of Great Slave lake. (Net Clinton Golden.)

Clio; bay and point, Kitimat arm, Coast district, B.C.

Cloudyke. See Klondike.

Cloyah. See Kleiya.

Club: island, southwest of Rockport, St. Lawrence river, Leeds county, Ont.

Cluster; rocks, Oyster harbour, east coast of Vancouver island, B.C.

Clyde Corners; post office. Huntingdon county, Que. (Not Clyde's Corners.)

Coac. See Koak.

Coachman; head, east side of Mahone bay. Lunenburg county, N.S. (Not Covey.)

Coal; creek, lake, and ridge, north of Watson river. Yukon.

Coal: creek, tributary to Yukon river, below Fortymile, Yukon.

Coal. See Kirby.

Coast, island, west of Ridley island, Coast district, B.C.

Coast: range of mountains, in western part of British Columbia. (Not Cascade.)

Cobalt: lake and town, Nipissing district, Out.

Coban; river, tributary to Waswanipi R., below Otchi-k R., Abitibi, Que. (Not Cabane.)

Cobb: lake, Russell county, Ont. (Not The lake.)

Cobble Hill; post office and railway station, west of Saanich inlet. Vancouver I., B.C.

Cocagne; harbour, island, river, and town. Kent county, N.B. (Not Cocaigne.)

Cochrane: river, flowing into Deer lake, south of Island lake, Keewatin.

Cock. See South Fowl.

Cockburn; island, Manitoulin district, Ont.

Cockburn: island, Brock group, St. Lawrence river, Leeds county, Out. (Not Picnic.)

Cockmagun. See Cogmagun.

Cockmigon. See Cogmagun.

Cockscomb; mountain, near the headwaters of Jumpingpound creek, southern Alberta. Coehill; P.O. and Ry. sta., Hastings county, Ont. (Not Coe Hill ner Coe Hill Mines.)

Coffee; river, tributary to Bell river, Abitibi district, Que. (Not Brownwater.)

Coffey: post office. Huntingdon county. Que. (Not Coffey's Corners.)

Coffey's Corners. See Coffey.

Cogle; pass, at head of St. Mary river, Kootenay district, B.C.

Cogmagnn; river. Hants county, N.S. (Not Cockmagnn, nor Cockmagnn.)

Colborne. See Colburne.

Colbourne. See Colburne.

Colburne; passage between Piers island and Saanich peninsula, southeast coast of Vancouver island, B.C. (Not Colborne nor Colbourne.)

Cold: brook, tributary to Gizzard river, Abitibi district. Que.

Cold; lake, north of Beaver river, central Alberta and Sa-katchewan.

Cold. See Kissis-ing.

Coldbrook; post office and railway station, Kings county, N.S. (Not Cold Brook Station, P.O.)

Cold Brook. See Colebrooke.

Coldstream: river, flowing into lake St. Francis, Beauce and Megantic counties, Que.

Coldwater; river, emptying into east end of L. Superior, Algema district, Ont. (Not Blind.)

Coldwater. See Bow.

Cole: point, northwest point of Big island, bay of Quinte, Prince Edward county, Ont, (Not Cole's.)

Colebrooke; settlement, south of Campbellton, Restigouche county, N.B. (Not Coldbrook, nor Cold Brook.)

Coleman; cove and harbour, west of entrance to St. Margaret bay, Lunenburg county, N.S. (Not Coleman's.)

Coleman: island, Sagemace bay, lake Winnipegosis, Manitoba,

Coleraine; railway station, township, and village, Megantic county, Que. (Not Colraine nor Coleraine Station post office.)

Collie; mount, northwest of mount Balfour, Rocky mountains, Kootenay district, B.C. Collie. See Yoho.

Collier; island, Navy group, St. Lawrence river, Leeds county, Ont. (Not Collver.)

Collins; shoal. Oyster harbour, east coast of Vancouver island, B.C.

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Collinson; point. Active pass, strait of Georgia. New Westminster district, B.C.

Colmer; cape, at entrance to Crooks inlet. Hudson strait, Franklin.

Colombe. See Coleraine. Colombe. See Coulombe.

Colquhoun; island, in St. Lawrence river, below Cornwall, Glengarry county, Ont. (Not Colquhon nor Colquhouns.)

Columbia; river, Kootenay district, B.C.

Comb; islands and river, E. side of Hudson bay, Ungava. (Not Comb Hills I. and R.)

Commandant. See Papineau.

Commerall; point, south side of Raft cove, northwest coast of Vancouver island, B.C. Commerell. See, Sutil.

Commissioners; lake, Lake St. John county, Que. (Not Commissioner.)

Compass; lake, Burleigh township, Peterborough county, Ont.

Cone; hill, near mouth of Clinton creek, Yukon.

Cone; mountain, near Stikine river, north of Scud river, Cassiar district, B.C. Cone; mountain, north of Spray mountains, Rocky Mountains Park, Alta.

Cose; point, on the west side of lake Evans, Abitibi district, Que. Conn Mills; village, Cumberland county, N.S. (Not Conn's Mills.)

Connolly, mount, between Mackenzie sound and Sutlej channel, Coast district, B.C. (Not Conolly.)

Conrad; mining camp, west shore Windy arm, Tagish L., Yukon. (Not Courad City.) Conrad; mount, east of Windy arm of Tagish lake, Cassiar district, B.C., and Yukon. Conran; island, Brock group, St. Lawrence river, Leeds county, Ont. (Not Refugee.)

Consecon; lake and village, east of Weller bay, Prince Edward county, Ont.

Consolation, creek, emptying into Gladys lake, Cassiar district, B.C.

Consolation; valley, east of Moraine lake, Alta.

Conspicuous peak. See Empress mountain.

Constance; island, between Georgina and Hill islands, St. Lawrence river. Leeds county, Ont. (Not Bowes.)

Contact; brook and lake, southeast of File lake, Keewatin. Cony; creek, near mount Woden, Kootenay district, B.C.

Cook; island, northeast of Grenadier island. St. Lawrence river, Leeds county, Ont.

Cook: lake, Britton township, Kenora district, Ont.

Cook: point below Rockport, Leeds county, Out. (Not Cary nor Cook's.)

Cook; railway station. Halidmand county. Ont. (Not Cook's.)

Coolen. See Coonan.

Coonan; cove, Shag bay, Halifax county, N.S. (Not Coolen.)

Cooper; lake, an expansion of Marten river, Mistassini district, Que.

Cooper; mount, near Hutshi lakes, Yukon.

Cooper; point, south shore of Okisollo channel, Coast district, B.C.

Copean; river, tributary to Red Deer river, eastern Sask.

Copeland; mount, Gold range, northwest of Revelstoke, Kootenay district, B.C.

Copeway; lake, Lake township, Hastings county, Out.

Copper; creek, tributary to Hackett river, Cassiar district, B.C.

Copper; island in southern portion of Atlin lake, Cassiar district, B.C.

Copper. See Zymoetz.

Cognihalla; lakes, mountain, and river, Yale district, B.C. (Not Coquahalla.)

Corbay. See Corbeil.

Corbeil: point, northern entrance to Batchawana bay, Herrick township, Algoma, district, Ont. (Not Corbay.)

Corbin; pass and peak, north of Illecillewact, Kootenay district, B.C.

Cordero: channel N. of Sonora and Thurlow Is., Coast district, B.C. (Not Cardero.)

Josef Cordero was the draughtsman of Galiano's expedition in the "Sutil" and
"Mexicana," 1792. Walbran's Coast names, B.C.

Cordova: bay, southeast coast of Vancouver island, B.C. (Not Cormorant.)

Cordova. See Saanichton.

Corisande; bay, east shore of lake Huron, Bruce county, Ont

Cormorant: lake, northwest of Moose lake, Keewatin.

Cormorant. See Cordova.

Corn; island, southeast of Gananoque, St. Lawrence river, Leeds county. Ont.

Corn: lake, Redditt township, Kenora district, Ont.

Corn. See Broughton.

Cornet; ground, southwest of Greenough point. Bruce county, Ont.

Corn island shoals. See Broughton.

Cornwall; island, north of Grinnell peninsula, Franklin. (Not North Cornwall.)

Cornwallis; island, west of Devon island, Franklin.

Cornwall Park; a summer resort on east extremity of Big island, bay of Quinte, Prince Edward county, Ont.

Coronation; mountain, north of Chemainus river. Vancouver island, B.C.

Corral: ereek, tributary to Bow river, east of Laggan, Alta.

Corsair; mountain, N.E. of Blackwater range of the Rockies. Kootenay district, B.C.

Corsair; reef, west of Reid point. Bruce county, Ont Corwin; valley, north of Bennett lake, southern Yukon.

Cosine: lake, southeast of Eyehill creek, Sask.

Coste; island, Kitimat arm, Coast district, B.C.

Costigan; mount, northeast of lake Minnewanka, Rocky Mountains park, Alta. Côte-des-Neiges-Ouest; village, Hochelaga county, Que. (Not Côte des Neiges West.)

Cottle; hill, northwest of Departure bay, Vancouver island, B.C. (Not Cattle.)

Cottonwood; creek, tributary to Waskana creek, southeastern Sask. Cottonwood; river, tributary to Dease river, Cassiar district, B.C.

Coudres: island, Charlevoix county, Que. French usage. Ile aux Coudres. Cougar; brook and mountain, in the Selkirk mountains, Kootenay district, B.C.

Cougar; creek, tributary to Little Slocan river. Kootenay district, B.C.

Coulombe; lake and river, emptying into L. Aylmer, Wolfe Co., Que. (Not Colombe.)

Countess Warwick: sound, north shore Frobisher bay, Franklin.

Counts; bank, southwest of Dead island, at entrance to Key harbour, Georgian bay, Parry Sound district, Ont.

Courteney: bay, St. John harbour, N.B. (Not Courtney.) Coutts; river, tributary to Saulteux river, central Alberta.

Cove; island, in entrance to Georgian bay, Bruce county, Ont. (Not Isle of Coves.)

Cove Island; ground, off N.W. side of Cove island, Georgian bay, Bruce county, Ont. Covey. See Coachman.

Cow: island, in bay of Quinte, east of Belleville. Prince Edward county, Ont.

Cowan; lake and river, tributary to Beaver river, central Sask. (Not Crooked.)
Cowan; post office, Huntingdon county. Que. (Not Cowan's.)

Cowan: river, north of Cormorant lake, Keewatin.

Cowichan; district, harbour, lake, post office, and river, Vancouver island, B.C. (Not Cowichin nor Cowitchin.)

Cowichan. See Separation.

Cowitchin. See Cowichan.

Cox: lake, Burleigh township, Peterborough county, Ont. (Not Cox's.)

Coyle; cove and head, W. side Blind bay, Halifax Co., N.S. (Not Coyle's nor Kieley.)

Crab; cove. south of Red bay, Bruce county. Out.

Craigs. See Stanley.

Cranberry; creek, near north end of Upper Arrow lake, Keotenay district, BC.

Cranberry; lake, on Grass river, west of Reed lake, Keewatin.

Cranbrook: town, Kootenay district, B.C.

Crane; bay, lake and river at northerly end of lake Manitoba, Man.

Crater: ereek, flowing into Quiet lake, Yukon.

Crater; lake, southwest of lake Lindeman, Cassiar district, B.C. Crayfish; lake, on Grassberry river, central Sask. (Not Lobster.)

Crean: creek and lake, tributary to Montreal lake, central Sask. (Not Trout.) Crease; island, off the entrance to Knight inlet, Coast district, B.C. (Not Lewis.)

Creighton. See Crichton.

Crichton; beach, head, island, and shoal, southwest of Madame island, Richmond county, N.S. (Not Creighton.)

Croil; island, near Farran point, Stormont county, Ont. (Not Croil's.)

Crooked; ereek, tributary to Stewart river, Yukon.

Crooked: lake, international boundary, Rainy river, district, Ont.

Crooked; lake, on Qu'Appelle river, southeastern Sask.

Crooked. See Cowan. Crooked. See Wakaw.

Crooks: inlet, north shore of Hudson strait, Franklin. (Not Kaslik-took-duag.)

Crosby, lake, in McVittie township, Nipissing district, Out, Cross; lake, north of Pipestone lake, Nelson river, Keewatin,

Cross: point, also Cross Point, post village and railway station, Mann township, Bonaventure county, Que. (Not Crosspoint P.O.)

For the point the French form is authorized for French maps.

Cross. See Bamaji.

Cross. See Brion.

Cross. See Paquin.

Crow; river, Hastings and Peterborough counties, Ont.

Crow. See Kakagi.

Crow Harbour. See Queensport.

Crown: lake. Lorrain township, Nipissing district. Ont.

Crown; mountain, in central part of Vancouver island, B.C. Crowsnest, lake, mountain, pass, railway station, and river, Alta., and Kootenay dis-

trict, B.C. (Not Crow Nest, Crow's Nest, Crow-nest nor Crownest.)

Crysler; post village and railway station, Stormont county, Ont. (Not Chrysler,)

Crysler; island, St. Lawrence river, Dundas county, Ont. (Not Chrysler.)

Crystal. See Caldwell.

Cudahy; post. Yukon river, northwest of Dawson, Yukon.

Cumberland; lake, eastern Saskatchewan. (Not Pine Island lake.)

Cumberland: peninsula and sound, in southeastern portion of the district of Franklin.
(Not Northumberland inlet, Hogarth sound, nor Penny gulf.)

Cumming: point, Drury inlet, Queen Charlotte sound, Coast district, B.C. (Not Cuming nor Cummings.)

Cumming: point. Gribbell island, Coast district, B.C.

Cundale: bay, east shoreof Horsfall island, Hecate channel, Coast district, B.C.

Cunliffe; island, Navy group, St. Lawrence river, Leeds county, Ont. (Not Gunliffe.)

Cupola; mountain. Selkirk range. Kootenay district, B.C.

Currie; mount, west of Lillooet lake, Lillooet district, B.C.
Currie; post village and railway station, Oxford Co., Ont. (Not Currie's Crossing.)

Currie's Crossing. See Currie.

Curtain; falls, between Crooked and Iron lakes, Int. boundary, Rainy River dist., Ont.

Curtis; peak, southeast of Mt. Biddle, Rocky mountains, Kootenay district, B.C.

Cut. See Lindsay.

Cutarm; river, tributary to Qu'Appelle river, southern Sask. (Not Big Cutarm.) Cutknife; creek, hill, and post office, S. of Battle river, Sask. (Not Cut Knife.) Cyclone; peak, an outlying spur of mount Drummond, Rocky mountains. Alta.

Cypress; hills, southern Alberta and Saskatchewan.

Cypress; lake, south of Cypress hills, southwestern Sask.

Cypress; lake, southwest of Saganaga lake, Int. boundary, Rainy River district, Ont.

Cypress: river, tributary to Assimiboine river, southern Manitoba.

Cyprian; peak, in the Bishops' range, Selkirk mountains, Kootenay district, B.C. Cyrus Field; bay, east shore of Baffin island, Franklin. (Not Cyrus W. Field.)

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Dack: spit, west of Port Elgin, Bruce county, Out.

Dadancour. See Giroux.

Dago; ereek, tributary to Little Slocan river, Kootenay district, B.C.

Dahadinni; river, trib. to Mackenzie R., N.W.T. (Not Dahadinee nor Dahadinne.)

Dail: creek and peak, west of Windy arm, Lagish lake, Yukon,

Daisy: lake, emptying into Cheakamus river, New Westminster district, B.C.

Dalesville; river, tributary to West river, Argenteuil county, Que. (Not Middle Branch of West River.)

Dalhousie Mills. See Dalhousie Station.

Dalhousie Station: post village, Soulanges county, Que. (Not Dalhousie Mills.)

D'Alogmy. See Maple.

Dalton; range of mountains, near Dezadeash lake, southwest Yukon.

Daly; mount, southeast of mount Bulfour, Rocky mountains, Kootenay district, B.C.

Dane; island, east of Lyal island, Bruce county, Ont.

Daniels; lake, north of Linklater lake, Kenora district, Out. (Not Daniel nor Danish.)

Danish. See Daniels.

Daoust; mount, south of Lewes river. Yukon.

Dares; point, east side of Mahone bay, Lumenburg county, N.S. (Not Indian.)

Dashwood; island, east of Wallace island, St. Lawrence river, Leeds county, Ont.

Dark; island, Admiralty group, St. Lawrence river, Leeds county, Ont.

Dark. See Aubrey.

Danphin; lake and town, western Manitoba.

Dauphin; river, emptying into Sturgeon bay, lake Winnipeg, Man. (Not Little Sas-katchewan.)

Dauphinee; head, Hubbard cove, mountain north of Head harbour, Halifax county, and lake northeast of St. Margaret bay, Halifax and Lunenburg counties, N.S. (Not Dauphiney nor Dauphiney.)

Dauphney. See Dauphne.

Dave; bay, south side of Great Duck island. Manitoulin district, Ont.

Davenport; creek, flowing into west end of Gladys lake, Cassiar district, B.C. David; point, Shawatlan passage, northeast of Kaien island, Coast district, B.C. Davidson; mountains, between Ladue river valley and McQuesten lakes, Yukon.

Davies; lake, west of Barnard lake, Thunder Bay district, Out.

Davis; creek, branch of Walker creek, west of Dawson, Yukon,

Davis; island, Navy group. St. Lawrence river. Leeds county. Ont. Davis; lake, Lutterworth town-hip, Haliburton county. Ont. (Not Davis.)

Dawkins. See Jorkins.

Dawson; capital city of Yukon territory. (Not Dawson City.)

Dawson: island, lake Nipigon, Thunder Bay district, Ont.

Dawson; mount, also glacier, southeast of mount Bonney, Selkirk mountains, Kootenay district, B.C.

Dawson; peak, near Teslin lake. Yukon.

Dawson: point, at the northerly end of Primrose island. Coast district, B.C.

Dawson; point, at the head of lake Timiskaming, Nipissing district, Out.

Dawson; range of mts., at confluence of Lewes, Pelly, and Yukon rivers. Yukon.

Dawsonvale. See Dawsonville.

Dawsonville; town, Restigouche county, N.B. (Not Dawsonvale.)

Dayman; island, west of Kuper island, S.E. coast of Vancouver island, B.C.

Deacon; lake, Melick, Pettypiece, and Redditt Tps., Kenora district, Ont. (Not Ant.)

Dead; island, also Dead Island reef, at entrance to Key harbour, Georgian bay, Parry Sound district, Ont.

Deadman; harbour and head, Charlotte county, N.B. (Not Deadman's.)

Deadman; islets (2), east of Beck island, also the navigable channel between the islets and the spit extending north from Felice (Round) island, Clayoquot sound, Vancouver island, B.C.

Deadwood; creek, tributary to Yukon river, below Dawson, Yukon.

Dean; bay and spit, east of Dominion point, Manitoulin district, Ont.

Dease; lake and river, tributary to Liard river. Cassiar district, B.C.

Deathdealer; island, Lake Fleet group, St. Lawrence river, Leeds county, Ont.

DeBeaujeu (île); island, St. Lawrence river, Soulanges county, Que. (Not Grande île aux Erables.)

Debert; river and village, Colchester county, N.S. (Not DeBert.)

Debert. See Masstown.

Deception; bay, S. shore Hudson strait, Ungava. (Not Foster's Harbour nor Shedlui,)
DeCewville: post village and Ry, station, Haldimand Co., Ont. (Not Decewsville.)

Decker: lake, on telegraph trail, south of Babine lake, Coast district, B.C.

DeCourcy; group of islands, Pylades channel, southeastern coast of Vancouver island, B.C. (Not DeCourcey.)

Deep. See Canyon.

Deepwater; lake, northeast of lake Timiskaming. Pontiac county, Que.

Deer; island, 12 m. N. W. from Gull harbour, L. Winnipeg, Man. (Not Punk.)

Deer. See Atikwa. Deer. See Georgina.

Deer. See Punk.

Deer Park; mountain, post office, and landing to important mining district, east of Lower Arrow lake, Kootenay district, B.C. (Not Deer mountain.)

Defot; mount, also creek, Dease river, Cassiar district. B.C. Delany; lake, southeast of Lount lake, Kenora district. Ont.

Delap Cove; village, Annapolis county, N.S. (Not Delap's Cove.)

Delisle; river, Glengarry county, Ont. (Not Deliap's Cove.)

Deltaform; mountain. Bow range of the Rockies, Alta. and Kootenay district, B.C.

Delthore; mount, Gravel river, Mackenzie, N.W.T.

Delusion; bay, in southern portion of Digby island, Coast district, B.C.

Demaniel: creek, flowing into Sooke harbour. Vancouver island. B.C.

Demers; a peak of the Valhalla mountains, Kootenay district, B.C. (Not DeMers.)

Demoiselle; cape and creek, Albert county, N.B. (Not D'Moiselle, Cap de Moselle, nor Cape de Moiselle.)

Denise; arm, northeast arm of Morse basin, east of Kaien island, Coast district, B.C.

Denmark; lake, south of Atikwa lake, Kenora district, Ont.

Dennis; mount, also pass, south of mount Stephen, Kootenay district, B.C.

Dennis. See Denys.

Dent; mount, north of Blaeberry river, Rocky mountains, Kootenay district, B.C.

Denver: creek, tributary to St. Mary river, Kootenay district, B.C.

Denver; mount, west of Slocan lake, Kootenay district, B.C.

Denys: river, Inverness county, N.S.; also River Denys P.O., River Denys Road P.O., River Denys Station, P.O. (Not Dennis.)

Departure; bay, north of Nanaimo, Vancouver island, B.C.

DeRottenburg; island, Brock group, St. Lawrence, R., Leeds Co., Ont. (Not Bluff.)

Derry; post office, Peel county, Ont. (Not Derry West.)

Derry West. See Derry.

DeSalaberry; island, St. Lawrence river, Beauharnois county, Que. (Not Grand.) **Descanso**; bay, Gabriola island, strait of Georgia, B.C. (Not Knight not Rocky.)

Deschaillons; seigniory and post village, Lotbinière county, and island in Richelieu river, Richelieu county, Que. (Not d'Eschaillons, des Chaillons, Eschaillons, St. Jean Deschaillons, nor St. Jean-Baptiste Deschaillons.)

Deschambault; lake, and river flowing from Wapawekka lake, central Saskatchewan.
(Not Bear Lake river.)

Deschênes: post office, Ottawa county, Que. (Not Deschenes Mills.)

Deschesnes Mills. See Deschêsnes.

Deseronto: town, Tyendinaca township, Hastings county, Ont.

Desert; point, N.E. end of Great Duck island, Manitoulin district, Ont. (Not Sand.)

Deseticaux See Azatika. Despair. See Espoir.

Despatch. See Dispatch.

Desolation. See Ten Peaks.

Desolation. See Wenkehemna.

DeStein; point, west of Russell arm, Prince Rupert harbour, Coast district, B.C.

Deville; mount, northwest of Ottertail station, Rocky Mts., Kootenay district, B.C. Devils Head; mountain, in the Rocky Mountains park, Alberta. (Not Devil's Head.) Devil's Head (lake). See Minnewanka.

Devil's Pine. See Ghostpine.

Devizes; lake, west of Barrington lake, Thunder Bay district. Ont.

Devon; island, northwest of Baffin island, Franklin. (Not North Devon.)

DeWatteville; island, southeast of the Brock group, St. Lawrence river, Leeds county, Ont. (Not Guide.)

Dewdney: mount, Porcupine river, Yukon.

Dezadeash; lake, and river tributary to the Alsek, southwestern Yukon.

Dez Amecane. See Azatika.

Diamond; island, west of Jubilee island, north shore of Hudson strait, Franklin.

Diamond; lake, Herschel township, Hastings county, Ont.

Diana; bay, west of Cape Hopes Advance, Hudson strait, Ungava. Dibble; creek, tributary to Bull river, Kootenay district, B.C.

Dickey; lake, Lake township, Hastings county, Ont. (Not Dickey's.)

Dickinson Landing; post village, Stormont county, Ont. Not Dickenson's Landing nor Dickinsons's Landing.)

Dickson; hill, south of Wheaton river, southern Yukon.

Dinghy; island, between Barge and Deathdealer islands, Lake Fleet group, St. Lawrence river, Leeds county, Ont. (Not 34g.)

Dinorwic; lake and railway station, Kenora district, Out. (Not Little Waligoon.)

Dion; creek, tributary to Yukon river, near Dawson, Yukon.

Dirt. See Chip.

Dirtywater. See Houghton.

Discovery; lake, east of Minnitaki lake, Kenora district, Ont. . .

Discovery. See Plumber.

Disella; lake, south of Chismaina lake, Yukon.

Dispatch: island, in Columbia river, near south end of I'pper Arrow lake, Kootenay district, B.C. (Not Despatch.)

Division: mountain, east of Schwatka river, southern Yukon.

Dixie; mount, also lake, east of Atlin lake, Cassiar district, B.C.

Dixie. See O'Donnel.

Dixon; lake, Limerick township, Hastings county, Ont. (Not Dixon's.)

Dixon Corners: post village. Dundas county, Ont. (Not Dixon's Corners.)

Dobbs; island, N. of Gordon island, St. Lawrence R., Leeds county, Ont. (Not Hay.)

Doctor: island, S.E. of Tar island, St. Lawrence R., Leeds Co., Ont. (Not Doctor's.)

Doctor; island, south shore of Hudson strait, Ungava.

Doctor; island, between Russell island and Tobermory harbour, at entrance to Georgian bay, Bruce county, Ont.

Doctor; lake, on Churchill river, Sask.

Dodd; narrows, between Mudge and Vancouver islands, B.C.

Dodge; cove. W. of Parizeau Pt., Digby L. Prince Rupert harbour, Coast district, B.C. Dodge; island, north of Parizeau point, Prince Rupert harbour, Coast district, B.C. Dog; island, also Dog Island lightstation, opposite Scal cove, north shore of Lennox

passage, Richmond county, N.S. (Not Seal.)

Doghead; point, the northeastern point of entrance to the narrows of lake Winnipeg,
Man. (Not East Doghead.)

Dognose; creek, tributary to Klondike river, Yukon.

Dog's Head. See Whiteway.

Dogtooth; mountains, Selkirk range, Kootenay district, B.C.

Dokdaon; creek, tributary to Stikine R., near Clearwater R., Cassiar district, B.C. Dokis; island, at entrance to Key harbour, Georgian bay, Parry Sound district, Ont.

Dollis; creek, tributary to Tatshenshini river, southwestern Yukon. Dolomite; lake, south of Reed lake, Keewatin. (Not Limestone,) Dolomite; pass, peak, and stream, Rocky mountains, Alberta.

Dombourg; islet, in St. Lawrence river, near Pointe-aux-Trembles, Portneuf county, Que. (Not Donbour nor Frechette.)

Dome; mountain, west of Cudahy, near international boundary, Yukon.

Dome: mountain, near lake Evans, Abitibi district, Que.

Dominick; lake, Rugby township, Kenora district, Ont. (Not Dominic.)

Dominion; bay and point, south shore of Manitoulin island, Manitoulin district, Ont.

Dominion; creek, tributary to Indian river, Yukon. Don; lake, west of Favel lake, Kenora district, Out.

Donald. See McDonald.

Donaldson; island, east of Sooke inlet, Vancouver island, B.C. (Not Secretary.)

Donhour. See Dombourg.

Dondaine; islands, St. Lawrence river, near Valleyfield, Soulanges county, Que, (Not Soulanges.)

Donjek; river, tributary to White river, Yukon,

Donkin; mount, also glacier, and pass, southeast of mount Bonney, Selkirk Mts., Kootenay district, B.C.

Doobaunt. See Dubawnt.

Dorcas; bay, east coast of lake Huron, Bruce county, Ont. D'Or; cape, Cumberland county, N.S. (Not Dore nor D'Ore.)

Doré (baie du); bay, Bruce county, Ont.

Dore. See D'Or.

Dorion. See Vandrenil.

Dorothy; island and narrows, Devastation channel, Coast district, B.C. **Dotty**; lake, Finlayson township, Nipissing district, Ont. (Not Dotty's.)

Double. See Brandon.

Douglas; channel, between Hawkesbury island and the mainland, Coast district, B.C.

Douglas; creek, southwest of Banff, Alta.

Douglas; harbour, King George sound, Hudson strait, Ungava.

Douglas; mount, north of Victoria, B.C.

Douglas: point, Bruce county, Out.

Douglas; point, E. entrance Melville arm, Prince Rupert harbour, Coast district, B.C.

Douglas. See Protection. Dover. See Taylor.

Dover East; township, Kent county, Ont. (Not East Dover.)

Dover South. See Paincourt.

Dowker. See Lynch.

Downie; island, Navy group, St. Lawrence river, Leeds county, Out, (Not Float.)

Doyle; island, Blind bay, Halifax county, N.S. (Not Doyle's.)

Drag: lake, Dudley town-hip, Haliburton county, Ont. Drewry: lake, Haycock town-hip, Kenora district, Ont.

Driedmeat; hill and lake, on Battle river, eastern Alberta. (Not Dried Meat.) Driftpile; river, flowing northerly into Lesser Slave lake, central Alberta.

Driftwood; creek, flowing westerly into Bulkley river, Coast district, B.C.

Dromedary; island, N.E. of Grenadier I., St. Lawrence R., Leeds Co., Ont. (Not Pear.) Drummond; mount, at headwaters of Red Deer river, Rocky Mountains park, Ala.

Drummondville Junction. See Sutton Junction.

Dryad: point, northeastern portion of Campbell island. Seaforth channel, Coast district, B.C. (Not Turn.)

Dryberry; lake, northeast of Berry lake, Kenora district, Ont.

Dryden: railway station, Kenora district, Ont.

Dubawnt: lake and river, Keewatin and Mackenzie districts. (Not Dochaunt.)

Duchesnay; mount, also lake and pass, Rocky mountains, Kootenay district, B.C.

Duck; lake, southeast of Carlton, central Sask.

Duck. See Sissipuk.

Duckie: lake, northwest of Chismaina lake, Yukon,

Duck Lake: Indian reserve, P.O. andrailway station, southeast of Carlton, Sask.

Duck River North. See North Duck.

Duck River South. See South Duck.

Dudidontu: river, tributary to Inklin river, Cassiar district, B.C.

Duck Lake; Indian reserve, P.O. and railway station, southeast of Carlyon, Sask.
Duffin; passage, between Felice island and Low peninsula, Clayoquot sound, Vancouver island, B.C.

Duke: point, Northumberland channel, strait of Georgia, New Westminster district, B.C.

Dumfounder; island, Lake Fleet group, St. Lawrence river, Leeds county, Ont.

Dumoine: lake and river, Pontiac county, Que. (Not Du Moine, Big. nor Grand.) **Duncan:** mount, also glacier, east of Beaver Mt., Selkirk range, Kootenay, B.C.

Duncan; lake, north of Kootenay L., Kootenay district, B.C. (Not Upper Kootenay.)

Duncan; post office and railway station, Vancouver island, B.C. (Not Duncan's nor

Duncan's Station.)

Dundalk; mount, also creek and railway station, on east side of Bennett lake, Yukon.

Dundas: islands, western side of Chatham sound, Coast district, B.C. **Dundas:** point, on northeast coast of Digby island, Coast district, B.C.

Dunn: island, near Pearson island, Manitoulin district, Ont. (Not Grant.)

Dunsekikan: island, lake St. Martin, Man.

Dunsmuir: islands, Oyster harbour, east coast of Vancouver island, B.C. (Not Twin.) Dunvegan; a post of the H.B. Co., on Peace river, Alberta. (Not Fort Dunvegan.)

Dutch: creek, flowing easterly into Oldman river, southern Alberta.

DuVernet: point, on northeast coast of Digby island. Coast district. B.C.

Dwyerhill; post office, Carleton county, Out. (Not Dwyer Hill.)

Dyer. See Waddell.

Dyke; head, on south shore of Hudson strait, Ungava.

Dyment; railway station, Kenora district. Ont.

Dyson: creek, tributary to Sheep river, also mountain, southern Alberta.

Eabement; lake and river, tributary to Albany river. Keewatin.

E

Eagle; bay, at the south end of Grand lake Victoria, Pontiac ecunty, Que, Eagle; cove and point, Cove island, at entrance to Georgian Bay, Ont.

Eagle; lake, railway station, and river, Kenora district, Ont.

Eagle; glacier and peak, Selkirk mountains, also pass and river west of Revelstoke, Kootenay district, B.C.

Eagle; hills, southwest of Battleford, Sask.

Eagle; river, tributary to Dease river, Cassiar district. B.C.

Eagle. See Austruther. Eagle. See Kiyiu. Eagle. See Murphy.

Eagle. See Sakwatamau.

Eagle Crag; mountain, near confluence of 1-kut and Stikine rivers. Cassiar, B.C. Eaglehill; creek, flowing into the Saskatchewan, west of Elbow station, southern Sask. (Not Eagle nor Eagle Hill.)

Eaglenest; lake, in the Birch mountains, Alta. (Not Eagle Nest.)

Eaglenest; P.O., Brant Co., Ont. (Not Eagle Nest, Eagles Nest, nor Eagle's Nest.)
Eagle Nest; mountain, on lower Lewes river, below Little Salmon river, Yukon.

Eagle Rock; lake, northeast of Kaopskikamak lake. Kenora district, Ont.

Eamer; post office, Stormont county, Ont. (Not Eamer's Corners.)

Ear; lake, northwest of Tramping lake, Sask.

Earl Grey; pass in the summit range of the Selkirks, between Hammill and Toby creeks, Kootenay district, B.C.

Earl Grey; river, emptying into L. Aylmer, N.E. of Great Slave I. (Not Earl Grey's.) Earl Patches; shoals. S. of Russel I., entrance to Georgian bay, Bruce county, Ont.

Earn; river, tributary to Pelly river, north of Glenlyon mountains, Yukon.

East; bluff, west of Gabriel strait, Franklin. (Not Innarulligang.)

East; lake. Harburn township, Haliburton county, Ont.

East; river, Bonaventure county, Que. (Not East Port Daniel river.)

East; river, Pictou county, N.S. (Not East river of Pictou.)

East. See*Nelson.

East Arrowwood: river, tributary to Bow river, Alta. (Not East Arrow Wood.)

East Belanger. See Girouard.

East Caledon. See Caledon East.

E. Br. Thessalon R. See Bridgland.

East Chimney Island (shoals). See Griswold.

East Doghead. See Doghead.

East Dover. See Dover East.

E. Fork of W. Fork Kettle R. See Trapper creek.

Eastmain: river, emptying into James bay. (Not East Main.) This river forms a portion of the northerly boundary of the province of Quebec.

Eastman's Springs. See Carlsbad Springs.

Easton; post village, Grenville county, Ont. (Not Easton's Corners.)

Easton's Corners. See Easton.

East Point. See Quebec head.

East Port Daniel river. See East.

East Sister; sheal, S. of Yeo I., entrance to Georgian bay, Manitoulin district, Out.

East Souris. See Souris.

Eatchepashi. See Etchipotchi.

Ebb-and-Flow; lake, W. of the narrows of L. Manitoba, Man. (Not Ebb and Flow.) Ecapo. See Ekapo.

Echafaud. See Pouce Coupé.

Echimamish; river, tributary to the east branch of Nelson river, Keewatin. (Not Echamamish nor Echiamamish.)

Echo; island, east of Cove island, at entrance to Georgian bay, Bruce county, Ont. Ecstall; river, flowing into the Skeena at Essington, Coast district, B.C. (Not Hockstall, Huekstall, Huxstall, nor Oxstall.)

Ecstew. See Exstew.

Eddy; railway station, north shore of Skeena river. Coast district, B.C.

Eddy's Mills. See Edy Mills.

Edgar; lake, south of the Taku arm of Tagish lake, Cassiar district, B.C.

Edgar; post office, Essex county. Ont. (Not Edgar's Mills.)

Edgar's Mills. See Edgar.

Edgell; banks, Nanoose harbour, east coast of Vancouver island, B.C.

Edgell; island in Blunden harbour, Queen Charlotte sound, Coast district, B.C.

Edith; lake and river, Big island, Hudson strait, Franklin.

Edith; mount, west of the north end of lake Laberge, Yukon,

Edith. See Bailey.

Edmonton; capital city of Alberta. (Not Fort Edmonton.)

Edmund; mount, northwest of Surprise lake, Cassiar district, B.C.

Edmund; rock, off Commercial point, northwest coast of Vancouver island, B.C.

Edna; point, forms eastern boundary of Christina bay, Manitoulin I., L. Huron, Ont.

Eduni; mountain, Gravel river, Mackenzie, N.W.T.

Edward; island, and harbour in the southwest portion of the island, south of entrance to Black bay, Thunder Bay district, Ont.

Edward; lake, Smellie township, Kenora district. Ont.

Edward; point, at the entrance to St. Clair river, Lambton county, Ont.

Edy Mills: post office and railway stations, Lambton county, Ont. (Not Eddy's, Eddy's Mills, nor Edy's Mills.)

Eel; lake, southwest of Opasatika lake. Pontiac county, Que.

Eels: lake, Cardiff township, Haliburton county, Ont. (Not Eel.)

Effingham; inlet, and port on west side of Village island, Barkley sound, B.C.

Effingham: lake, Effingham Tp., Addington Co., Out. (Not Little Weslemcoon.)

Egan; brook and lake, tributary to York R., Hastings Co., Out. (Not Jamieson's.)

Egg. See Scotch Bonnet.

Eglinton; post office, York county, Ont. (Not Eglington.)

Egnell; creek and mountain, Sheslay R., Cassiar, B.C. (Not Egnelle nor Egnell's.)

Egypt. See Macdonald.

Ehkwee. See Ekwi.

Eider: islands, west coast Ungava bay, Ungava.

Eiffel; peak, south of Pinnacle mountain. Rocky mountains. Alberta.

Eightmile. See Tatsho.

Eighteen-mile. See Stirling.

Eins; lake, east of Tramping lake, Sask.

Eisner; cove. Halifax har., Halifax Co., N.S. (Not Isnor, Eisenhaur nor Eisenhauer.)

Ekapo; lake, east of Weed hills, southeastern Sask. (Not Ecapo.)

Ekwan; river, emptying into James bay. Keewatin. (Not Equan.)

Ekwi; river, tributary to Gravel river. Mackenzie, N.W.T. (Not Ehkwee.)

Elbow; lake, north of Stranger lake, Kenora district, Ont.

Elbow; lake, on Grass river, northwest of Reed lake, Keewatin. (Not Ithenotosquan nor The Elbow.)

Elbow; lake, northeast of Humboldt bay. L. Nipigon. Thunder Bay district. Ont.

Elbow; mountain, at bend in lower part of Stikine river. Cassiar district, B.C.

Elbow; river, tributary to Bow river, Alta.

Elder Mills; post village and Ry. sta., York Co., Out. (Not Elder nor Elder's Mills.)

Eldorado: creek, tributary to Bonanza creek, Yuken,

Eliot; passage, between Indian islands and Village island, at south entrance to Knight inlet, Coast district, B.C. (Not Elliot.)

Elizabeth; bay, in southern portion of Olga lake, Abitibi district, Que.

Elizabeth; lake, on northwest corner of Purdom township, Thunder Bay district, Ont. (Not Sharp Mountain lake.)

Elizabeth: point, N. of Parizeau Pt., W. side Prince Rupert harbour, Coast dist., B.C.

Elk: mountains and river, Southern Alberta and Kootenay district, B.C.

Elk: river, tributary to Kootenay river, Kootenay district, B.C.

Ella: island, north of Leach island, Manitoulin district, Ont. (Not Gull.)

Ellesmere; island, includes the whole of the insular tract lying between latitude 76° and 84° N, and longitude 62° and 90° W.; portions of which have been named "Arthur Land," "Ellesmere Land," "Grant Land," "Grinnell Land," "Jesup Land," "King Oscar Land," "North Lincoln," Schley Land," etc.

Ellinor; rock, east of Kinahan islands, southwest of entrance to Prince Rupert harbour, Coast district, B.C.

Elliott: peak, on north side of the Saskatchewan, epposite the confluence of the Saskatchewan and Siffleur rivers, Alta.

Elmtree: post village and river, Gloucester county, N.B. (Not Elm Tree.)

Embrun: railway station and village. Russell county. Ont.

Emerald: lake, peak, and river, northwest of Field, Kootenay district, B.C.

Emerald. See Louise.

Emirald. See President.

Emil; creek, tributary to Nello river, Klondike river, Yukon.

Emilia: island, Douglas channel, west of Maitland island, Coast district, B.C. Emily Maxwell; reef, south of Fitzwilliam island, Manitoulin district, Ont.

Emma; island, northwest of Big island, Hudson strait, Franklin. (Not High.)

Emma: lake, on Nipigon river, Thunder Bay district, Ont.

Emmerson: point, west side of Prince Rupert harbour, Coast district, B.C.

Empress: mountain, east of Sooke R., Vancouver I., B.C. (Not Conspicuous peak.)

Emulous; reef, off Ram I., Lockport harbour, Shelburne Co., N.S. (Not Emulow.) Endako; river, tributary to Stellako river, east of Français lake, Coast district, B.C.

Endako: river, tributary to Stehako river, east of Français take, Coast district, B.C. Endikai: lake, N.E. of Grasett Tp., Algoma district, Ont. (Not Endikai-a-go-ming.)

Endymion; island, Lake Fleet group, St. Lawrence river, Leeds county, Ont. (Not Endymian.)

English: portage. Pigeon R., above Grand portage. Int. bdy., Thunder Bay dis. Ont. English: river, rising near English River station, C.P.R., and flowing northward to L. Seul, and thence westward to its confluence with Winnipeg river, Kenora district, Ont., and Keewatin.

English. See Churchill.

Englishman; lake and river, tributary to the Sa-katchewan, central Sask.

Ennett: post office and railway station. Kent county. Ont. (Not Turnerville.)

Ennis: mount, east of mount Vaux, Rocky mountains, Kootenay district, B.C.

Ennishone: post settlement, Victoria county, N.B. (Not Ennishore.)

Ennishore. See Ennishone.

Enrage: cape. Chignecto bay, N.B. (Not Enragé.)

Ensley; creek, tributary to Yukon river, north of Indian river, Yukon,

Entrance: island, off Berry point, Gabriola island, S.E. coast of Vancouver I., B.C.

Equan See Ekwan.

Erskine: mount. Saltspring island, southeast coast of Vancouver island, B.C.

Eschaillons. See Deschaillons.

Eskimo; bay, islands, and river, west of the strait of Belleisle, Saguenay county, Que. (Not Esquimaux.)

Eskimo; island, one of the Mingan group; Saguenay county, Que. (Not Esquimaux.) Eskwahani; lake, near the headwaters of Ottawa river, Berthier and Joliette counties, Que. (Not Askwahani.)

Eskwanonwatin; lake, on Black Sturgeon river, south of L. Nipigon, Thunder Bay district, Ont. (Not Esquanonwatin.)

Esplanade; range of mountains in the Selkirks, Kootenay district, B.C.

Espoir (cap d') ; cape, at entrance of Chaleur bay, Gaspé Co., Que. (Not Despair.) Esquanonwatin. See Eskwanonwatin.

Esquimaux. See Eskimo.

Essington; town, at mouth of Skeena river, Coast district, B.C. (Not Port Essington.)

Etang. See L'Etang.

Etchipotchi; river, tributary to Waswanipi R., Abitibi, Que. (Not Eatchepashi.)

Ethel; lake, south of Mayo brook, Stewart river, Yukon.

Ethel; lake, Redditt town-hip, Kenora district, Ont.

Etoimami. See Etomami.

Etomami; lake and river, tributary to Red Deer river, eastern Sask. (Not Etoimami nor Etoimami North.)

Etsi-kom. See Etzikom.

Etta; point, westerly extremity of Maurelle island, Coast district, B.C. Etzikom; coulée, north of Milk river, southern Alberta. (Not Etsi-kom.) Eulatazella; creek and lake, south of Nechako river, Cariboo district, B.C.

Eureka; creek, tributary to Indian river, Yukon.

Eva; lake, on N. T. railway, east side of Kenora district, Ont. (Not Wigwas.)

Eva; point, Devastation channel, Coast district, B.C.

Evans; creek, west of Slocan lake, Kootenay district, B.C. Evans; lake, in northern part of Abitibi district, Que.

Evelyn; island, east of Warren i-land, Bruce county, Ont. (Not Birch.)

Evening: lake, southwest of Cliff lake, Kenora district, Ont.

Everest; island, Brock group, St. Lawrence river, Leeds county, Out. (Not Sumach.) Everett; reefs, at entrance to Timber bay, Manitoulin island, Manitoulin district, Out.

Ewing: mount, west of Gladys lake. Cassiar district, B.C.

Execution. See Gallows.

Expanse; lake, an expansion of the upper Ottawa river, Pontiac county, Que.

Exstew: Ry. sta., also river tributary to Skeena R., Coast district, B.C. (Not Ecstew.)

Extension; post office, west of South Wellington, Vancouver island, B.C. Eyehill; creek, flowing into Manito lake, Alta, and Sask. (Not Eye Hill.)

F

Fagan; ground, S.W. of Yeo I., at entrance to Georgian bay, Manitoulin district, Ont.

Fairfield; bluff, on Yukon river, below Cudahy, Yukon.

Fairfield; post village and railway station, Leeds county, Ont. (Not Fairfield East.)

Fairfield; railway station, east of London, Middlesex county, Ont.

Fairfield East. See Fairfield.

Fairford; river, between Manitoba and St. Martin lakes, Man.

Fairground; post office, Norfolk county, Ont. (Not Fair Ground nor Fair Grounds.)

Esplanade; range of mountains in the Selkirks, Kootenay district, B.C. Fairholme; mountains, north of Bow river, Rocky Mountains park, Alta. Fair Ness; headland, at entrance to Markham bay, Hudson strait, Franklin.

Fairview; mountain, south of lake Louise, Alta. (Not Goat.)

Fairview; point, W. coast of Kaien island. Prince Rupert harbour, Coast district, B.C. Fairway; channel, northwest of Gabriola island, southeast coast of Vancouver I., B.C. Fairy; lake, east of Kejimkujik lake, Queens county, N.S.

Fairy. See Mamakwash.

Falcon: rock, at entrance to Prince Rupert harbour, Coast district, B.C.

Fall. See Tortue.

Falls; ereck, west of Slocan lake, Kootenay district, B.C.

False: narrows, between Gabriola and Mudge islands, S.E. coast of Vancouver I., B.C. False Detour; channel, between Cockburn and Drummond islands, Manitoulin dis-

trict, Ont. The international boundary passes through the channel.

Fantail; lake and river, W. of Taku arm of Tagish L., Cassiar, B.C. (Not Otter.)

Farewell; cape, at the south end of Promise island, Coast district, B.C.

Farnam Corners; post office, Missisquoi county, Que. (Not Farnam's Corners.) Farnsworth; mount, east of O'Donnel river, Cassiar district. B.C.

Farquart; lake, Harcourt township, Haliburton county, Ont.

Farr; creek, emptying into northerly part of L. Timiskaming, Nipissing district, Ont. Farran Point; post village and Ry, station, Dundas Co., Ont. (Not Farran's Point.)

Farrell; lake, Rosebud district, Alta. (Not Long.)

Farrier: river, flowing southeasterly into Primrose lake, central Alta, and Sask. Fatigue: mountain, north of Mt. Assiniboine, Rocky Mountains park, Alta.

Favel; lake, northeast of Silver lake, Kenora district. Ont.

Favourable: lake, southeast of Island lake, Keewatin.

Fawcett: lake, southeast of Williams bay L. Seul, Kenora district, Out.

Fawn: river, tributary to Severn river, Keewatin.

Fawn. See Woodtick,

Fay: mount, Bow range of the Rockies, Alta., and Kootenay district, B.C.

Fay; river, tributary to Klondike river, Yukon.

Felice: island, between Low peninsula and Stubbs island, Clayoquot sound, Vancouver L. B.C. (Not Round.)

Felucca; mountain, east of Blackwater range of the Rockies, Kootenay district, B.C.

Felucea; mountain, east of Blackwater range of the Rockles, Rootenay district, B.C. Fenwick; creek, tributary to Wheaton river, southern Yukon.

Fergusson; mount, the highest point in the ridge to the northeast of the junction of Cadwallader creek with south fork of Bridge river, Lillooet district, B.C.

Ferguson Falls: post village, Lanark county, Out. (Not Ferguson's Falls.)

Fern: passage, east and south of Kaien island, connecting upper portion of Prince Rupert harbour with Chatham sound, Coast district, B.C.

Ferroux; creek and mountain, north of Carmi, Yale district, B.C.

Feuz; a peak of mount Dawson, Selkirk mountains, Kootenay district, B.C.

Fèves (rivière des): river, Chateauguay county, Que.

Fiddlers Elbow; channel, between Lynedoch and Wallace islands, St. Lawrence river, Leeds county, Ont.

Field; lake, on Ross river, Yukon.

Field; mount, and railway station, Kootenay district, B.C.

Fife; creek, northwest of Whatshan lake, Kootenay district, B.C.

Fife; lake, Tp. 3, Rs. 29 and 30, W. 2 M., Sask.

Fifteen-mile. See Jennings.

File; hills, southeastern Sask.

File; lake and river, north of Reed lake, Keewatin.

File-axe: lake, on the height of land, S.E. of Mistassini lake, Mistassini district, Que. Findlay; island, north of Bathurst island, Arctic ocean. (Not Finlay Land nor King Christian island.) The name "King Christian," which has appeared on some recent maps, was given by Sverdrup, but the island had been previously named for Alexander George Findlay, an eminent cartographer, and publisher of atlases, nautical directories, charts, etc. He was a member of the Council of the Royal

Geographical Society for many years.

Finger; mountain, west of Bennett lake, Yukon.

Finlayson: arm, southern portion of Saanieh inlet. Vancouver island, B.C.

Finlayson; lake and river, near head of Pelly R., Yukon. (Not Tle-tlan-a-tsoots.) Finlayson; mount, S. of Finlayson arm, Vancouver island, B.C. (Not Leading peak.)

Fiord; bay, Separation lake, Kenora district, Ont. Fir; river, tributary to Red Deer river, eastern Sask.

Fire: valley, west of Lower Arrow lake, Kootenay district, B.C.

Fish. See Gap.

Fish. See Incomappleux.

Fish. See Murphy.

Fish. See Norbury.

Fishbasket; river, emptying into Weibikwei lake, Keewatin. Fisher: bay, northwest of Wakeham bay, Hudson strait, Ungaya.

Fisher: bay, northeast of Juner Duck island, Manitoulin district, Ont. Fisher: creek, tributary to Wild Horse river, Kootenay district, B.C.

Fisher; creek, tributary to Sheep river, southern Alberta.

Fisher: harbour, north of Big island, Hudson strait, Franklin.

Fisher: island, Brock group, St. Lawrence river, Leeds county, Out.

Fisher; lake, east of Dryberry lake, Kenora district, Ont.

Fisher: lake. Pontiac county, Que.

Fisher; mount, east of Kootenay river, Kootenay district, B.C.

Fisher: peak. southwestern Alberta.

Fisher; range of mountains, east of Kananaskis river, southern Alta. (Not Fisher's.)

Fisherman; cove, at the north end of Gill island, Coast district, B.C.

Fishing: islands, extending from Chiefs point to Pike point, Bruce county, Ont. (Not Gherheto.)

Fishing: lakes (4), on Qu'Appelle river, southeastern Sask.

Fishtail: lake, Harcourt township, Haliburton county, Ont. (Not Fish Tail.)

Fitzwilliam; channel and island, entrance to Georgian bay, Manitoulin dist., Out.

Five-finger: rapid, in Lewes river, below Nordenskiöld river, Yukon. Flat; creek, tributary to Illecillewaet river, Kootenay district, B.C.

Flat; creek, tributary to Klondike river, Yukon.

Flat: point, east entrance to Sydney harbour, Cape Breton county, N.S. (Not Low.) (To avoid confusion with Low point and Low Point post office, Inverness county.)

Flat. See Ridley.

Flatland; harbour, island, and reef, west of Pie island, Thunder Bay district, Ont.

Fleet; point. Nanaimo harbour, east coast of Vancouver island, B.C.

Fleming; island, southeast of Port Dover, Halifax county, N.S. (Not Fleming's.)

Fleming; peak, Hermit range of the Selkirks, Kootenay district, B.C.

Flemming; brook, tributary to Little R., Gloucester Co., N.B. (Not S. Br. of Little R.)

Fletcher: island, in Frobisher bay, Franklin.

Fletcher; lake, in McClintock township, Haliburton county, Ont. (Not Fletcher's.)

Flint: lake, north of Kakagi lake, Kenora district, Ont.

Float; creek, tributary to Ottertail river, Rocky mountains, Kootenay district, B.C.

Float. See Downie.

Florence: river, tributary to Klondike river, Yukon.

Flowerpot: island, east of Cove island, at entrance to Georgian bay, Bruce county, Out. (Not Flower Pot.)

Fluke: lake, west of Cliff lake, Kenora district, Ont.

Foam; lake, Tps. 31 & 32, R. 12, W. 2 M., southeastern Sask.

Foamfall; river, tributary to Ashuapmuchuan river, Chicoutimi county, Que,

Fog: lake, west of Manitou lake, Kenora district, Ont.

Folden: post office, Oxford county, Out. (Not Folden's Corners.)

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Folden's Corners. See Folden.

Follé: mountain, between Watson and Wheaton rivers, southern Yukon.

Footprint; lake and river, N. of Threepoint L., Keewatin. (Not Squirrel nor Weir.)

Fording; river, tributary to Elk river, Kootenay district, B.C.

Foreleg; bay, in Atikwa lake, Kenora district, Ont. (Not Little Jackfish.)

Forest; lake, west of Whitney lake, Kenora district, Ont.

Foresters; island, in the bay of Quinte, Prince Edward county, Ont. (Not Captain Jonn's island.)

Fork; lake, Tp. 63, R. 11, W. 4 M., eastern Alta.

Fork: river, tributary to Mossy river, south of L. Winnipegosis, Man.

Forks; lake, on Churchill R., below Stanley mission, Sask. (Not Rapid River lake.) Forsyth; island, Admiralty group, St. Lawrence R., Leeds county, Ont. (Not Quarry.)

Fort Chimo. See Chimo.

Fort Chipewyan. See Chipewyan.

Fort Dunvegan. See Dunvegan.

Fort Edmonton. See Edmonton.

Fort Frances; village and H. B. Co. post, on Rainy river, Rainy River district, Ont. (Not Fort Francis.)

Fort Fraser. See Fraser.

Fort James. See Fort St. James.

Fort Lennor. See Noix.

Fort McKay. See McKay.

Fort Macleod. See Macleod.

Fort McMurray. See McMurray

Fort Nelson; river, tributary to Liard river, Cariboo district, B.C. (Not Nelson.)

Fort St. James; H. B. Co. post, Mining Record office, and P. O., near the outlet of Stuart lake, Coast district, B.C. (Not Fort James.)

Fort St. John; H. B. Co. post, on Peace river, Cariboo district, B.C.

Fort Selkirk. See Selkirk.

Fort Severn: See Severn.

Fort Smith; H. B. Co. post, also post settlement, on Slave river, northern Alberta.

Fort Wallace; island, Lake Fleet group, St. Lawrence river, Leeds county, Ont.

Fort William; city, Thunder Bay district, Ont.

Fortymile; river and town, Yukon. (Not Forty Mile.)

Fossil: mountain, southwest of mount Douglas, Rocky mountains. Alta.

Foster's. See Deception.

Fosthall; creek, west side of Upper Arrow lake, Kootenay district, B.C.

Fourchu; harbour, Cape Breton county, N.S. (Not Fourché nor Fourchou.)

Four-mile. See Lakit.

Fournier; post village, Prescott county, Ont. (Not Fournierville.)

Fowl; point and portage, international boundary. Thunder Bay district, Ont.

Fox; mount, also glacier, in the Selkirks, B.C.

Fox; island, Weller bay, Ameliasburg town-hip, Prince Edward county, Ont.

Fox; island, in lake Simcoe, York county, Ont. (Not Snake.)

Fox: islands, Gordon bay, Franklin. (Not West Fox.)

Fox; land, southwest portion of Baffin island, Gordon bay, Franklin, (Not Fex, Foxe nor Luke Fex.)

Fox. See Gordon.

Foxe. See Fox.

Framboise; village, Richmond county, N.S. (Not Frambois.)

Français; lake, south of Babine L., Cariboo and Coast districts, B.C. (Not François.)

Frances: lake and river, southeastern Yukon.

Frnaces Smith; shoal, entrance to Key harb., Georgian bay, Parry Sound dist., Ont.

Francisco; point, southeast end of Quadra island, Coast district, B.C.

François. See Français.

Frank; lake, south of N. T. Ry., northeast of L. Nipigon, Thunder Bay district, Ont.

Frank Clark. See Clark.

Franklin. See Shawanaga.

Franktown; post village and railway station, Lanark county, Ont. (Not Frankstown.)

Fraser; lake, Carlow town-hip, Hastings county, Out. (Not Fraser's.)

Fraser; lake, H. B. Co. post, and telegraph station, south of Stuart lake, Cariboo dis-

trict, B.C. (Not Nalta lake, nor Fort Fraser post and station.) Fraser: point, southerly coast of Digby island, Coast district, B.C.

Fraser; reach, northeast of Princess Royal island, Coast district, B.C.

Fraser; river, central and southern British Columbia.

Fraser. See Frazer.

Frazer; creek and lake, S. of L. Nipigon, Thunder Bay district, Out. (Not Frazer.) Frazer: island, Becher bay, southern coast of Vancouver island, B.C. (Not Fraser.)

Fréchette; bay, bank, and point, near Misery bay, Manitoulin district. Ont.

Fréchette. See Dombourg.

Freda. See Freya.

Frederick; lake, Halifax county, N.S. (Not Pine Wood.) Frederick: lake, west of Kusawa lake, southwestern Yukon.

Frederick: point, E. coast of Digby L. Prince Rupert harbour, Coast district, B.C.

See Freemen.

Freemen; lake, and river tributary to Athabaska river. Alta. (Not Freeman's.)

Freestone. See Gregory.

Frenchman: bay, Ontario county, Ont. (Not Pickering harbour.)

Frenchman; lake, Tp. 64, R. 10, W. 4 M., eastern Alberta.

Frenchman; river, in southern Saskatchewan. (Not White Mud.)

Freshfield; mount, north of Blaeberry river, Rocky Mts., Kootenay district, B.C.

Fresno; creek, tributary to Yukon river, below Dawson, Yukon.

Freya; a spur of the Valhalla mountains, Kootenay district, B.C. (Not Freda.)

Friday; creek, branch of Sulphur creek. Indian river. Yukon.

Friday; lake, southwest of Lorrain town-hip, Nipissing district. Ont.

Frigate; mountain, N.E. of Blackwater range of the Rockies, Kootenay district, B.C.

Fritz; landing, on east side of Lower Arrow lake, Kootenay district, B.C.

Froatsburn; post office. Dundas county, Ont. (Not Froatburn nor Froathburn.)

Frobisher: bay, in S.E. portion of the district of Franklin. (Not Lumly inlet, &c.)

Frobisher; post office and railway station, southeastern Sask. (Not Frobyshire.)

Frog: lake, and Frog Lake Indian reserve, eastern Alberta.

Frostfish; cove, in N.E. portion St. Margaret bay, Halifax Co., N.S. (Not Frost Fish.) Froude; bay, northeast of McKim bay, Manitoulin island, Manitoulin district. Ont.

Fuller; lake, south of Chemainus, Vancouver island, B.C. (Not Howe.)

G

Gabarus; bay, cape, and P.O., Cape Breton Co., N.S. (Not Gabarus nor Gabarouse.)

Gabriel; island, Frobisher bay, Franklin, (Not Gabriell.)

Gabriel; strait, between Resolution 1, and mainland, Frank. (Not Tudjakdjudusirn.)

Gabriola; island, passage, and reefs, east of Nanaimo, B.C.

Gaetz; eove, east side of Mahone bay. Lunenburg county, N.S.

Gage. See Ninemile. Gage. See Simcoe.

Gainsborough; creek, tributary to Souris R., Manitoba and Sask. (Not North Antler.)

Gainsborough; township, Lincoln county, Ont. (Not Gainsboro.)

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Gale. See Peter.

Galena; bay, at north end of Upper Arrow lake, Kootenay district, B.C. (Not Thumb.)

Galena; creek, tributary to Yukon river, below Indian river, Yukon.

Galiano; island, and Galiano gallery near Deseanso bay, Gabriola island, strait of Georgia, New Westminster district, B.C. (Not Malaspina's gallery.)

Galiano. See Nigei.

Galloway; rapids, between Morse and Wainwright basins, southeast of Kaien island, Coast district, B.C.

Galloway; settlement, Kent Co., N.B. (Not Galway, New Galway, nor New Galloway.)

Gallows; point, south extreme of Protection island, southeast coast Vancouver island, B.C. (Not Execution.)

Galop; canal, island, and rapids, St. Lawrence river, Dundas county, Ont. (Not Gallop, Gallops, Gallops, Galoup, nor Galloup.)

Galway. See Galloway.

Gamskagamik; lake, south of lake Hill, Kenora district, Ont. (Not Painkiller.)

Gaotanaga; lake, west of Grand lake Victoria, Pontiae county, Que.

Gap; creek, tributary to Maple creek, southwestern Saskatchewan. (Not Fish.)

Garden; island, N.E. of Du Vernet Pt., Digby L. Prince Rupert harb., Coast dist., B.C. Garden; island, north of Wolfe island, St. Lawrence river, Frontenae county, Ont.

Garden Island; lake, north of Matchimanitou lake, Abitibi district, Que,

Garden: river, tributary to the Saskatchewan, east of Birson, Sask. (Not Sucker.)

Gardner; canal, Devastation channel, Coast district, B.C. (Not Gardiner.) Garibaldi; hill, west of Pedder bay, Vancouver island, B.C. (Not North peak.)

Garnet; creek, tributary to Dominion creek, Indian river, Yukon.

Garnet; mountain, west of mount Goodsir, Rocky mountains, Kootenay district, B.C.

Garrett; island, N.W. Lynedoch L. St. Lawrence R., Leeds Co., Ont. (Not Garrett's.) Garry; lake and river, tributary to Delisle R., Glengarry Co., Ont. (Not Black lake.)

Garson: lake and river, Alta, and Sask. (Not Swan lake nor Whitefish lake and river.)

Garthby; post village, railway station, and township, Wolfe county, Que. (Not Garthby Station P.O.)

Garthby Station. See Garthby.

Gasline; post office, Welland county, Ont. (Not Gas Line.)

Gaspereau; lake, also river, tributary to Salmon river, Queens and Sunbury counties, N.B. (Not Gaspereaux.)

Gaspereaux; river, flowing into baie Verte, Westmorland Co., N.B. (Not Gaspereaux.)

Gaspesia: shoal, southeast of Walkhouse point, Manitoulin district, Ont.

Gat; point, on western part of Cove I., at entrance to Georgian bay. Bruce county, Ont.

Gatacre: point, south shore of Manitoulin island, Manitoulin district, Ont.

Gates; island, west of Howe island, St. Lawrence river, Frontenac county, Ont.

Gatineau Point: village, at the mouth of Gatineau river, Ottawa county, Que.

Gaudin; point. Devastation channel, Coast district, B.C.

Gauley: bay, northeast of Greenough point, Bruce county, Ont.

Gawjewiagwa; lake, east of Anzhekumming lake, Kenora district. Ont.

Geikie; creek and glacier, N. of Dawson glacier, Selkirk Mts., Kootenay district, B.C.

Geikie; island, L. Nipigon, Thunder Bay district, Ont. (Not White's.)

Geikie; lake, east of lake Evans, Abitibi district, Que.

Gem: lake, in McGarry township, Nipissing district, Ont.

Genesta; reef. S. of Maiden I., S. shore of Manitoulin I., Manitoulin district, Ont.

Gens-de-terre: river, tributary to Gatineau river, Ottawa and Pontiac counties, Que. (Not Jean de Terre.)

George; bay and cape, Northumberland strait, Antigonish Co., N.S. (Not St. George.)

George: creek, tributary to the south branch of Brazeau river, central Alberta.

George; island, Halifax harbour, Halifax county, N.S. (Not Georges nor George's.)

George; lake, Prescott county, Ont. (Not Georges nor Georgian.)

George; point, at east entrance to Black bay, Thunder Bay district, Ont.

George; river, flowing into Ungava bay, Ungava. (Not Kangerthialuksoak.)

George. See St. George.

Georgia: lake, southeast of L. Nipigon, Thunder Bay district, Ont.

Georgia; rock, at entrance to Prince Rupert harbour, Coast district, B.C.

Georgian; bay, the northeastern portion of lake Huron, Ont.

Georgina; island, north of Hill island, St. Lawrence river, Leeds county, Ont. (Net Catline nor Deer.)

Germain; island, E. of Dokis I., entrance to Key harbour, Parry Sound dist., Ont.

German Mills; post village, Waterloo county, Ont. (Not German Mill.)

Gertrude; point. Douglas channel, near Kitkiata, Coast district, B.C.

Gheaheto. See Fishing.

Ghost; island, between Jeannette island and the Millar group, North channel, Queen Charlotte sound, Coast district, B.C. (Not Round island.)

Ghost; lake, north of Wabigoon lake, Kenora district, Out.

Ghost: river, tributary to Bow river, Alta.

Ghost. See Spirit.

Ghostpine; creek, tributary to Red Deer river, Alta. (Not Devil's Pine.)

Gibraltar. See Harvey.

Gig; island, Lake Fleet group, St. Lawrence river, Leeds county, Ont.

Gilbert; railway station. Kenora district. Ont.

Gil; island, northwest of Princess Royal island, Coast district, B.C. (Not Gill.)

Gilliam: mount, north of Pyramid mountain, southern Yukon.

Gillies; lake and Ry. station, S.W. of Cobalt, Nipissing district, Ont. (Not Mud lake.)

Gilphie; reef, off Pine Tree harbour, Bruce county, Ont.

Gimli: a peak of the Valhalla mountains. Kootenay district, B.C.

Girouard; mount, south of Mt. Inglismaldie, Rocky Mountains park, Alta.

Girouard; point, north of Western Duck island and west of Rickley harbour, Manitoulin district, Ont. (Not East Belanger.)

Giroux; island, St. Lawrence R., Soulanges Co., Que. (Not Dadancour.) Giroux; lake and post office, southeast of Cobalt, Nipissing district, Ont.

Gizzard; river, tributary to Bell river, Abitibi district, Que.

Glacier; creek, a branch of Gold creek. Yukon.

Glacier: lake, near Howse pass, Rocky mountains, Alta.

Glacier; point, west of Sherringham point, Juan de Fuca strait, Vancouver I., B.C. (Not Point-no-point.)

Glacier. See Peyto.

Glacier. See Yoho.

Glacier Crest: mountain, Selkirk mountains, Kootenay district, B.C.

Gladman: mount, on Yukon river, near the international boundary, Yukon,

Gladsheim: a peak of the Valhalla mountains, Kootenay district, B.C.

Gladstone: creek, east of Lower Arrow lake, Kootenay district, B.C.

Gladys; lake and river, southwest of Teslin lake, Cassiar district, B.C. (Not Sucker lake, nor North river.)

Glasgow; island, in North bay, Hudson strait, Franklin.

Glave; mount, near upper waters of Chilkat river, Cassiar district, B.C.

Glenallan; village. Wellington county, Ont. (Not Glen Allan.)

Glenbrook; post office, Glengarry county, Ont. (Not Glen Brook.)

Glencoe: island, northwest of Strathcona islands, Hudson strait, Franklin.

Glencolin; post office, Elgin county, Out. (Not Glen Colin.) Glenelbe; post office, Leeds county, Ont. (Not Glen Elbe.)

Glengarry; point, also Glengarry Point light-station, opposite lower end of St. Regis island, Glengarry county, Ont. (Not Stonehouse.)

Glenhuron; village, Simcoe county, Ont. (Not Glen Huron.)

Glenlyon; mountains and river, Pelly river, Yukon.

Glennevis; post office, Glengarry county, Ont. (Not Glen Nevis.)

Glenogle; ereck and railway station, Kootenay district, B.C.

Glenora; village, on Stikine river, below Telegraph creek, Cassiar district, B.C. Glenroy; post office and railway station, Glengarry county, Ont. (Not Glen Roy.) Glensutton; P.O. and Ry. station, Brome Co., Que. (Not Glen Sutton nor Glenton.) Glenwillow: post settlement, Metealfe Tp., Middlesex Co., Out. (Not Glen Willow.)

Glycerine: rock, South bay, Manitoulin island, Manitoulin district. Ont.

Gnat; creek, tributary to Klondike river, Yukon,

Gnat: river, at south end of Kootenay lake, Kootenay district, B.C.

Goacha. See Maguasha.

Goat: range of mountains, east of Spray river, Rocky Mountains park, Alta.

Goat. See Bow.

Goat. See Fairview.

Goat. See Teresa.

Goat Canyon; creek, tributary to Caribou creek, Kootenay district, B.C.

Goatfell: railway station. Kootenay district. B.C.

Gobeil; island, north of Coste island, Kitimat arm, Coast district, B.C.

Goble: post office, Oxford county, Ont. (Not Goble's.)

Godbout; river. Saguenay county, Que. (Not Godbret nor Goodbout.)

Goderich: town. Huron county, Ont.

Gods: lake and river, northeast of L. Winnipeg, draining into Hayes R., Keewatin, God's Mercie; islands of, north shore of Hudson strait. Franklin. This name was also applied at one time to the i-land now known as "Middle Savage."

Gods Mercy; bay of. Southampton island, Hudson bay, Keewatin.

Gold; creek, tributary to Sixtymile river. Yukon.

Goldbottom; creek, branch of Hunker creek, a tributary to Klondike river. Yukon.

Golden; creek, branch of Henderson creek, north of Stewart river, Yukon.

Golden; valley, southeast of Pike bay, Bruce county, Out. Golden Horn; mountain, southwest of Lewes river, Yukon.

Golden Mountain (settlement). See Gowland Mountain.

Goldfinch; lake, upper waters of Lievre river, St. Maurice county, Que. Gold-run; creek, tributary to Dominion creek, Indian river, Yukon,

Goldsmith; river, tributary to Driftpile river, central Alberta.

Goldstream: lakes and river, emptying into Finlay-on arm, Vancouver island, B.C.

Gonzales: hill and point, east of Victoria, B.C. (Not Shotbolts.)

Goodbout. See Godbout.

Goodsir; mount, also creek, S.E. of Mt. Vaux, Rocky Mts., Kootenay district, B.C.

Goodwin; creek, flowing east into Teslin lake, Cassiar district, B.C.

Goodwin; lake, Lorrain township Nipissing district, Ont.

Goose; point, south shore Manitoulin island, Manitoulin district, Ont.

Goose. See Grey Goose.

Goose. See Primrose.

Gooseberry. See Marjorie.

Goosehunting; creek, tributary to Carrot river, Sask. (Not Maple river.) Gordon: bay, west of Chorkbak inlet, Hudson strait, Franklin. (Not Fox.)

Gordon; brook, west of Lower Arrow lake. Kootenay district, B.C.

Gordon; island, N. of Lake Fleet group, St. Lawrence R. Leeds Co., Ont. (Not Citron.)

Gordon: lake, east of Linklater lake, Kenora district. Ont.

Gordon; lake, Tp. 45, R. 10, W. 3 M., Sask.

Gordon; mount, near Stikine river, south of Telegraph creek, Cassiar district, B.C.

Gordon; mount, northwest of mount Balfour, Rocky mountains, Alta, and B.C.

Gorge; creek, tributary to Sheep river, southern Alberta.

Gorman; lake. Brudenell township, Renfrew county. Out.

Gough; lake, south of Battle river, Alta.

Goulbourn; post office and township, Carleton county, Ont. (Not Goulbourne,)

Goulbourne. See St. Helena.

Gould Dome; mountain, Rocky Mts., southwestern Alberta, (Not Gould's Dome.)

Gounamitz. See Gunamitz.

Gourdean; i-land, north of Swede island, Thunder Bay district, Ont.

Govan; brook, Bruce harbour, Hudson strait, Franklin.

Gowganda; lake, mining division, and P. O., Nipissing dist, Ont. (Not Gow Ganda,) Gowland Mountain; post settlement, Albert county, N.B. (Not Golden Mountain,)

Grace; lake, Dudley township, Haliburton county, Ont. Grace; lake, in Skead township, Nipissing district, Ont.

Graeme. See Pulteney.

Graham; creek, tributary to Souris river, southern Manitoba and Saskatchewan,

Graham; creek and inlet, west of Atlin lake, Cassiar district, B.C. (Not Taku inlet.)

Graham: mount, Selkirk range, Kootenay district, B.C.

Graham. See Lavigne.

Graisse, rivière a la. See Rigaud.

Gramphone; creek, flowing into Bulkley R., above Moricetown, Coast district, B.C. Grampus. See Mosher.

Grand; glacier and mountain, S.E. of Purity range, Selkirk Mts., Kootenay dist., B.C.

Grand: point and reef, Brulé bay, Thunder Bay district, Ont. (Not Brulé.)

Grand. See Black.

Grand See DeSalaberry.

Grand. See Dumoine.

Grand. See Kelvin.

Grand. See Shubenacadie.

Grandboro; post village, Shefford county, Que. (Not Grandborough.)

Grande (anse); bay, Gaspé county, Que. (Not Grand.)

Grande-Anse: post village, Gloucester county, N.B. (Not Grand Anse.)

Grande Batture. See Leonard.

Grande Ile aux Erables. See De Beaujeu.

Grand Etang; town, Inverness county, N.S. (Not Grande Etang.)

Grand Lac du Commissaires. See Thirty-one-mile.

Grand Lake Jacques Cartier. See Jacques Cartier.

Grand Lake Victoria; upper waters of Ottawa river; Pontiae county, Que.

Grand Manan: island, Charlotte county, N.B. (Not Menan.)

Grand Manitoulin. See Manitoulin.

Grand Rustico. See North Rustico.

Grand Valley; creek, tributary to Bow river, Alta.

Granger; mountain, west of Coal lake, southern Yukon.

Granite: creek, flowing into Quiet lake, southeastern Yukon.

Granite: ereek, tributary to Caribou ereek, Kootenay district, B.C.

Granite Creek; post office, on creek of same name, S.E. of Tulameen, Yale dist., B.C.

Granite: lake, west of Smoothbrook lake. Thunder Bay district. Ont.

Granite: point, northwesterly extremity of Quadra island. Coast district, B.C.

Granite; river, flowing southwesterly into lake of same name on international boundary, Thunder Bay district, Ont.

Grant: peak, Hermit range, Selkirk mountains, Kootenay district, B.C. Grant; point, southwest point of Maitland island, Coast district, B.C.

Grant. See Dunn.

Grant Corners; post office, Glengarry county, Ont. (Not Grant's Corners.)

Grantham: shoals, southeast of Todman reef, Manitoulin I., Manitoulin district, Ont. Grant Land. See Ellesmere.

Granville; lake. on Churchill river, Keewatin. (Net Grenville.)

Grape: island, Muscote bay, N.E. of Huff L. bay of Quinte, Prince Edward Co., Ont. Grape. See Rose.

Grasett; railway station and town-hip. Algona district. Ont. (Not Grassett.)

Grass; river, tributary to Nelson river. Keewatin and Sask.

Grass. See Kiskitto.

Grass. See Rose.

Grassberry; river, flowing southerly into Cumberland lake, central Saskatchewan-Grassey's Corners. See Grassie.

Grasshopper; mountain, north of Tulameen river, Yale district, E.C.

Grassie; village, Lincoln county, Ont. (Not Grassies nor Grassey's Corners.)

Grassy: point, in northeastern portion of Sophiasburg Tp., Prince Edward Co., Ont.

Grassy. See Bronson. Grassy. See Caldwell.

Grassy River lake. See Stanawan.

Gratton Corners; P.O., Prescott Co., Ont. (Not Gratton Corner nor Gratton's Corner.)

Grave. See Wapiabi. Gravel: point, on eastern side of Great Duck island, Manitoulin district, Ont.

Gravel: river, tributary to Mackenzie river, N.W.T.

tiravelly. See Ostrander.

Gray; mount, also ridge, north of Bennett lake, Yukon.

Gray; strait, at eastern entrance to Hudson strait, Ungava. Grays; ereek, flowing into Crawford bay, Kootenay, B.C. (Not Greys.)

Gray Wolf; mountain, north of the Valhalla mountains. Kootenay district. B.C.

Great. See Hamilton.

Great Bear; lake and river. Mackenzie, N.W.T. (Not Bear nor Great Bear Lake river.)

Great Bear Sand hills. See Wapawekka.

Great Beaver; lake, at headwaters of St. Maurice river. Champlain county, Que.

Great Bishop Roggan. See Roggan.

Great Black. See Hecla.

Great Bras d'Or. See Bras d'Or.

Great Duck; island, the largest of the Duck island group, Manitoulin district. Ont.

Great Fish. See Backs.

Great Metis. See Metis.

Great Opeongo. See Opeongo.

Great Shemogue. See Shemogue.

Great Tusket. See Tusket.

Greece Point: post village, Argenteuil Co., Q. (Not Graca Point nor Greece's Point.)

Green; ereek, branch of Sulphur creek. Indian river. Yukon.

Green; lake and river, emptying into west end of Lillocet lake. Lillocet district. B.C.

Green; mount, southwest of Ross peak, Selkirk mountains, Kootenay district, B.C.

Green point, northeast extremity of Sophiasburg township. Prince Edward county, Ont. Green; point, north of Inner Duck island, Manitoulin district, Ont.

Green. See Victoria.

Greenan: lake, Jones township, Renfrew county, Ont. (Not Greenan's.)

Greenbush; lake, southeast of lake St. Josph, Thunder Bay district, Ont.

Green Cove. See Port Maitland.

Greene; island, N.W. of Western Duck I., Manitoulin district, Ont. (Not Green's.)

Greene Island; harbour, Manitoulin island, Manitoulin district, Ont.

Greenfield; shoal, S. of Turning island, entrance to Georgian bay, Bruce county, Ont. Greenough; bank, harbour, and point, S.E. of Pine Tree harbour, Bruce county, Ont.

Green Point; post settlement and railway station, Gloucester county, N.B.

Greens: glacier, in the Selkirk mountains, Kootenay district, B.C. (Not Green.)

Green's. See Terminal.

Greenshields: lake, on Severn river, Keewatin.

Greenwood Land; at head of Frobisher bay, Franklin. (Not Greenwood's.)

Green Valley. See Verte-Vallée.

Gregg; creek and lake, between Athabaska and Baptiste rivers, Alta. (Not Lower White Fish.)

Gregory; island, northwest of Doctor island, St. Peters inlet. Richmond county, N.S. (Not Freestone islet.)

Grenadier; island, in St. Lawrence river, Leeds county, Ont. (Not Bathurst.)

Grenville. See Granville.

Grey: island, N. of Edward I. and S. of entrance to Black bay, Thunder Bay dist., Ont. Grey Goose; island, opposite month of Big R., James bay, Ungava. (Not Goose.) Greys. See Grays.

Gribbell; island, between Ursula channel and Verney passage, Coast district, B.C.

Grice; point, N.W. extreme of Low peninsula, Clayoquot sound, Vancouver I., B.C.

Griffin; bay, southwest shore Frobisher bay, Franklin.

Grimross; islands, in St. John river. Queens county, N.B. (Not Grimrose.) Grimsthorpe; lake, Grimsthorpe township, Hastings county, Ont. (Not Wolf.) Grindstone; island and point, northeast coast of Digby island, Coast district, B.C.

Grindstone; lake, Redditt township, Kenora district, Ont. Grinnell; glacier, southwest shore of Frobisher bay, Franklin.

Grinnell; peninsula, northwesterly portion of Devon I., Frank. (Not Grinnell Land.) Grinnell Land. See Ellesmere.

Griswold; island and shoals, east of Bridge island. St. Lawrence river. Yonge township, Leeds county. Ont. (Not East Chimney Island shoals.)

Grizzly: bluff, near the mouth of Teslin river, Yukon. (Not Grizzly Bear Bluff.)

Grizzly: mountain, in the Selkirks. Kootenay district, B.C.

Grog: island, in Batteau channel, N. of Howe I., St. Lawrence R., Frontenac Co., Ont. Groswater. See Melvile.

Grotto: mountain, east of Canmore, Rocky Mountains park. Alta.

Grove; island, northeast of Huff island, bay of Quinte, Prince Edward county, Ont. Grundy; creek, east of Kootenay river, north of Steele, Kootenay district, B.C.

Gryphon; lake, southwest of Wall-eye lake. Kenora district. Ont.

Guano: rock, southwest of Dead island, at entrance to Key harbour, Georgian bay, Parry Sound district, Ont.

Guard; island, Southgate group, Queen Charlotte sound, Coast district, B.C.

Guard. See Gurd.

Guide. See De Watteville.

Gull; lake, east of Pelly lakes. Yukon.

Gull. See Barbara.

Gull. See Cavalier.

Gull. See Charwell.

Gull. See Ella.

Gull. See Kaiashk.

Gull. See Mississagua.

Gun: lake, north of Nahlin river, Cassiar district, B.C.

Gunamitz; river, tributary to Restigouche R., N.B. (Not Gounamitz, nor Little Fork.) Gunliffe. See Cunliffe.

Gullrock: lake, southeast of Red lake, Keewatin, (Not Gull Rock.)

Gun; creek and lake, tributary to Bridge river, Lillooet district, B.C. (Not Gunn.) Gunflint; lake, international boundary, Thunder Bay district, Ont. (Not Gun Flint.)

Gunn; point, south of Douglas point, Bruce county, Ont.

Gunn. See Gun.

Gunter; lake, Cashel township, Hastings county, Ont. (Not Gunter's.)

Gustavus; mountains, between Mayo L. and Laduc and McQuesten rivers, Yukon.

Guysborough; county and town, N.S. (Not Guysboro.) Gyrfalcon; islands, south coast Ungava bay, Ungava.

Gurd: island, Kitkatlah inlet. Coast district, B.C. (Not Guard.)

Gzowski; lake, north of N. T. R. and east of Robinson L., Thunder Bay district, Ont.

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Habel; mount, S.W. of Mt. Collie, Rocky Mts., Kootenay district, B.C. (Not Hidden.)

Habitants See Inhabitants.

Hackett; cove. also Hackett Cove village, east shore of St. Margaret bay. Halifax county, N.S. (Not Hackett's Cove village, nor Haggart cove.)

Hackett; river, tributary to Sheslay river, Cassiar district, B.C.

Haddo; peak of mount Aberdeen, Rocky mountains, Alberta.

Haeckel; hill, near the confluence of Lewes and Takhini rivers, Yukon. Hagerman; post village. York county, Ont. (Not Hagerman's Corners.) Haggart; creek, tributary to Johnston creek, McQuesten river, Yukon.

Haggert. See Hackett.

Ha Ha; bay, lake, and river, Chicoutimi Co., Q. (Not Bay Ha Ha, nor Baie des Ha Ha.) Haileybury; town, Nipissing district, Out.

Hair. See Nechigona.

Hair Cutting; lake and river, at headwaters of St. Maurice R., Champlain Co., Que.

Halcro; mountain peak, east shore of Atlin lake, Cassiar district, B.C.

Haleyon; mountain and post office, east of Upper Arrow lake, Kootenay district, B.C. (Not Haleyon Hot Springs post office.)

Haldane; mount, near Mayo brook, Stewart river, Yukon,

Hale; creek, near south end of Taku arm of Tagish lake, Cassiar district, B.C.

Haliburton: lake, Harburn township, Haliburton county Ont.

Hall; brook, harbour, and point, Kings county, N.S. (Not Hall's.)

Hall; creek, tributary to W. fork of Kettle river, Yale district, BC.

Hall; island, southeast of Reid island, southeast coast of Vancouver island, B.C.

Hall Harbour; post office, Kings county, N.S. (Not Hall's Harbour.)

Hall; lake, northwest of Cliff lake, Kenora district, Ont.

Hall; lake and river, W. of Teslin L., Cassiar dist., B.C. and Yukon. (Not North river.)

Hall; mount, west of Upper Arrow lake, Kootenay district, B.C.

Hall; mount, north of Chemainus river, Vancouver island, B.C. (Not Hall's.)

Hall; peninsula, in the southeastern portion of the district of Franklin.

Hallett; lake, on trail between Cheslatta and Fraser lakes. Coast district. B.C.

Hall's. See Kushog.

Halsey; point, at the entrance to Douglas channel, Coast district, B.C.

Halsted; islet. Shushartie bay, Goletas channel, northerly coast Vancouver L, B.C. Hambly; island, Navy group, St. Lawrence river, Leeds county, Ont. (Not Humbly.)

Hamilton; island, in Ottawa river, Prescott county, Ont. (Not Great nor Large.)

Hammond; bay north of Departure Bay, southeast coast of Vancouver I., B.C. Hammond; point, east of Jenkins point, Manitoulin island, Manitoulin district, Ont. Hanbury; peak, east of mount Vaux, Rocky mountains, Kootenay district, B.C.

Hancock: hills, east of lake Laberge, Yukon.

Hangeville: post settlement, on Chileotin river, Lillooet district, B.C.

Hanging Hide See Leather.

Hanna: bank, S. of Dokis L. entrance Key harbour, Parry Sound district, Ont.

Hannah; bay, south end of James bay, Nipissing district, Out.

Hannah Bay river. See Harricanaw.

Hannah; lake, east of South bay, lake Nipigon, Thunder Bay district, Ont.

Hannah: point. South bay, Manitoulin district. Ont.

Hansen: lake, east of Kootenay river, north of Steele, Kootenay district, B.C. Harbour; lake, west of Blind bay, Halifax county, N.S. (Not Black Duck Run.)

Hardwood Plains. See Harwood Plains.

Harbour. See Rawson.

Harhour de Lute. See Loutre.

Harmony; river, emptying into Harmony bay, east end of L. Superior, Algoma district, Ont. (Not Chippewa nor Harmonie.)

Harmony. See Jones.

Harold; mount, on lower part of Stikine river, Cassiar district, B.C. Harper; mount, in the Ogilvie range, north of Klondike river, Yukon,

Harper Corners; post office, Wentworth county, Ont. (Not Harper's Corners.)

Harricanaw; river, emptying into Hannah bay (south end of James bay), Nipissing district, Ont., and Abitibi district, Que. (Not Hannah Bay river.)

Harrington; post office, Oxford county, Ont. (Not Harrington West)

Harrington West. See Harrington.

Harris; creek, branch of Ophir creek, Indian river, Yukon,

Harris: lake, southwest of Manitou lake, Kenora district, Out.

Harris: lake, southwest of Savant lake, Thunder Bay district, Ont.

Harris; point, Lambton county, Ont. (Not Blue.)

Harrison; post office, Stormont county, Out. (Not Harrison's Corners.)

Harrison Corners. (See Harrison.)

Harry; lake, Lawrence township, Haliburton county, Ont. (Not Harry's.) Hart; mount, near Sixtymile river, southwesterly from Dawson, Yukon,

Hartz: creek, tributary to Tahltan river. Cassiar district, B.C.

Harvey; island, Brock group, St. Lawrence river, Leeds county, Ont. (Not Gibraltar.)

Harwood Plains; post office. Carleton county. Ont. (Not Hardwood Plains.)

Haskins: creek, tributary to Ottertail river, Rocky Mountains, Kootenay district, B.C.

Haslam: creek, tributary to Nanaimo river. Vancouver island, B.C.

Häsler: a peak of mount Dawson, Selkirk mountains, Kootenay district, B.C.

Hastings; county, and town in Northumberland county. Out.

Hatchau: lake, Hackett river, Cassiar district, B.C. (Not Macha.) Hatin: lake, near upper part of Koshin river, Cassiar district, B.C.

Hatton: headland, at south end Resolution island, Franklin. (Not Cape Best.

Haven: cape, Clements Land, Franklin. (Not Siggia.)

Haven: creek, flowing into the Sa-katchewan, below Bighorn river, central Alberta.

Hawk; lake, also Hawk Lake railway station. Kenora district, Ont.

Hawkeliff: lake, west of Eagle lake, Kenora district, Ont. (Not Hawk Cliff.)

Hawkesbury; island, north of Princess Royal and Gribbell islands, Coast district, B.C.

Hawkrock. See Keikewabik

Hawtrey; town, Oxford county, Out. (Not Hawtry.)

Hay; lake, Sabine township, Nipissing district, Ont.

Han. See Dobbs.

Hay. See Melville.

Hayes; mount, south of Haslam creek Vancouver island, B.C. Hayes; peak and river, west of Teslin lake, Cassiar district, B.C.

Hayes; river, southeast of Nelson R., Keewatin. (Not Hay's, Hill, Steel, nor Trout.)

This name is now applied to the whole river from the source of the Echimanish to Hudson bay.

Hays; cove, southwest of Ritchie point, Kaien island, Coast district, B.C.

Hays; creek, Prince Rupert, Coast district, B.C.

Hays: mount, on Kaien island, east of Prince Rupert harbour, Coast district, B.C. (Not Oldfield.) Previous decision revised.

Haus. See Ritchie.

Haystack; mountain, N.E. of Windige bay, L. Nipigen, Thunder Bay district, Ont. Hazel. See Aberdeen.

Hazelton; town, at confluence of Bulkley and Skeena rivers, Cassiar district, B.C.

Head; mount, Highwood range, southern Alta.

Head of Jordan River. See Jordan river.

Head of St. Peter's Bay. See St. Peter. Healy; lake, south of Kusawa lake, Yukon.

Heart: creek, east of Lower Arrow lake, Kootenay district, B.C.

Heart: lake, east of L. LaBiche, central Alberta.

Heart: mountains, east of Sheslay river. Cassiar district. B.C.

Heathcote: lake, northwest of Barrington lake, Thunder Bay district, Ont.

Hebden: brook .flowing into Dinorwie lake, Kenora district, Ont. (Not Hebden's.)

Hecate: channel, connecting Esperanza inlet with Tah-is canal. Vancouver I., B.C. Hecate: strait, between Queen Charlotte islands and the mainland. Coast district, B.C. Hecate. See Raymond.

Hecla; island, in L. Winnipeg, Man. (Not Big, Big Black, nor Great Black.) Hector; island, north shore of Hudson strait, Franklin, (Not Khartum.) Hector; lake, west of Manitou lake, Kenora district, Ont. (Not Large Trout.)

Hector: mount, also lake, Alta. (Not Bow lake nor Lower Bow lake.)

Hector: railway station, Kootenay district, B.C.

Height-of-land; lake, northeast of Mattagami lake, Abitibi district, Que. Heimdal; a spur of the Valhalla mountains, Kootenay district, B.C.

Hela: a peak of the Valhalla mountains. Kootenay district. B.C.

Helen: lake, at headwaters of Bow river, Alta.

Helen: lake, north of Nipigon, Thunder Bay district, Ont.

Helen: point. Douglas channel, near Kitkiata. Coast district. B.C.

Helmet: mountain, southeast of mount Goodsir, Rocky Mts., Kootenay district, B.C. Hemlock. See Mackay.

Hen. See North Fowl.

Henderson; creek, tributary to Yukon river, below Stewart river. Yukon. Henderson; harbour, south of Crooks inlet. Hudson strait. Franklin.

Henderson; lake, north of Uchucklesit harbour, Barkley sound. Vancouver island, B.C. (Not Anderson.)

Hendon: river, tributary to Kusawa river, Cassiar district .B.C. and Yukon.

Hennigar: brook and post village, Hants county, N.S. (Not Weir or Hennigar brook, Joshua Hennigar brook, nor Northfield village.)

Henning; mount, at headwaters of Coquihalla river, Yale district, B.C.

Henrietta: creek, tributary to Last-chance creek, a branch of Hunker creek, Yukon. Henry Corners; post office, Lambton county, Ont. (Not Henry's Corners.)

Hensley: bay, south shore of Manitoulin island, Manitoulin district, Ont. Herb. See Wekusko.

Herbert Corners; post office, Carleton county, Ont. (Not Herbert's Corners.)

Hermit; glacier, mountain, and range of mountains, in the Selkirks, B.C.

Heron. See Mirond.

Herschell; island, W. of Cockburn I. and N.E. of Kitchener I. Manitoulin dis., Ont.

Hess; river, tributary to Stewart river, Yukon. Hester: creek, branch of Hunker creek, Yukon.

Hewson. See Hughson.

Hibben; island, between Inskip and Moore channels, Moresby island, Queen Charlotte

group, Coast district, B.C. (Not Kuper.) Hickey; island, between Collier and Stave islands, Navy group, St. Lawrence river. Leeds county, Ont. (Not Smoke.)

Hidden. See Habel.

High. See Emma. High. See Highwood.

High Bluff; parish and village, on Assimiltonia river, Manitoba.

High Fall; creek, tributary to Koksoak river, Ungava.

Highpound. See Buffalo Pound.

Highstone; lake, north of Stranger lake, Kenora district, Ont.

Highview: post office, south of Broadview, Sask, (Not High View.

Highwood: range of mountains, southern Alta.

Highwood; river, tributary to Bow river, Alta. (Not High.) Hilda: a peak of the Valkyr mountains, Kootenay district, B.C.

Hill; cove. northeast of Prince Rupert, Coast district, B.C.

Hill; island, S.W. of Rockport, St. Lawrence R., Leeds county, Ont. (Not Let ux.) Hill; island, at entrance to Russell arm, Prince Rupert harbour, Coast district, B.C.

Hill; lake, east of Kakagi lake. Kenora district, Ont.

Hill; lake, on Minago river, Keewatin.

Hill. See Hayes.

Hillfarm; post office, north of Wolseley, Sask. (Not Hill Farm.) Hillhead; village, Argenteuil county, Que. (Not Hill Head.)

Hinchinbrook; township. Huntingdon county, Que. (Not Hinchinbrooke.)

Hinton; mount. Gustavus group. Yukon.

Hippa; island, W. of Graham I., Queen Charlotte Is., Coast dist., B.C. (Not Neste.)

Hitchcock; creek, flowing east into Teslin lake, Cassiar district, B.C.

Hobson; island, in Mahone bay, Lunenburg county, N.S. (Not Hobson's Nose.)

Hockstall. See Ecstall.

Hoder: creek, tributary to Little Slocan river. Kootenay district. B.C.

Hodgins, lake, south of L. Seul, Kenora district, Ont.

Hodnett; mount, northwest of the "big bend" of Wheaton river, southern Yukon

Hoffman; mount, on south branch of Sheep river, southern Alta.

Hog. See Camelot.

Hog. See McDonald.

Hog. See O'Neil.

Hogarth. See Cumberland

Hogg: creek, tributary to Movie river, Kootenay district, B.C.

Hoggan; lake, near Dodd narrows, east coast of Vancouver island, B.C.

Holden; lake, east of Nanaimo river, Vancouver island, B.C. (Not Trois Brus.)

Hole. See Wanipigow.

Holland; bank, Oyster harbour, east coast of Vancouver island, B.C.

Holland. See Cascumpeque.

Holmes. See Home.

Homalko. See Homathko:

Homan: river, discharging into Bennett lake, Cassiar district, B.C.

Homathko; river, flowing into Bute inlet. Coast district, B.C. (Not Homalko.) Home: bay, in N. end of Princess Royal I., Coast district, B.C. (Not Holme's.)

Home; island, Coronation gulf, Mackenzie, N.W.T. (Not Sir E. Home's.)

Hoodoo; valley, near Leanchoil, Kootenay district, B.C.

Hooker; pass, at the head of St. Mary river, Kootenay district, B.C.

Hoole; canyon and river, upper part of Pelly river, Yukon.

Hooper: island, off the southeast side of Grenadier island, St. Lawrence river, Leeds county, Ont. (Not Hooper's.)

Hoople; creek, flowing into the St. Lawrence, at Dickinson Landing, Stormont county, Ont. (Not Hoople's, Hoopole, nor Hoopple.)

Hootalingua. See Teslin.

Hopes Advance; bay, west coast of Figava bay, Ungava.

Hopes Advance; cape, south shore of Hudson strait, Ungava. (Not Cape of Hopes Advance nor Prince Henry Forcland.)

Hopewell Corner. See Albert.

Hopkins; bay and point, east of Baptist island, Bruce county, Ont.

Hopkins; lake, southeast of Aishihik lake, Yukon.

Hopkins; point, Devastation channel, Coast district, B.C.

Horn; cape, on the east side of Upper Arrow lake, Kootenay district, B.C.

Horn. See Beatrice.

Horse: creek, tributary to Bow river, Alta.

Horse; point, in eastern part of Ameliasburg township, Prince Edward county, Ont. Horehead; creek, flowing northerly to Makwa R., central Sask. (Not Horse Head.)

Horseshoe; bay, west side of Great Duck island, Manitoulin district, Ont.

Horseshoe; glacier, south of mount Lefroy, Alta

Horseshoe; island, west of Wolf island, Frontenae county, Ont. (Not Horse Shoe.) Horse Shoe. See Chemainus.

Horsfall; island, between Campbell and Dufferin islands, Coast district, B.C.

Horswell; bluff and channel, S.E. coast of Vancouver L. B.C. (Not Inner channel.) Horton; creek, tributary to Pelly river, between Hoole and Ketza rivers, Yukon.

Horton; point, north of Kincardine, Bruce county, Ont.

Hosier; river, flowing into St. Margaret bay, Halifax county, N.S. (Not Osier.)

Hospital; creek, flowing into Columbia river, below Golden, Kootenay district, B.C.

Hotailuh; mountains, letween Stikine and Tanzilla rivers, Cassiar district, B.C.

Houghton; lake, southwest of Kashaweegama lake, Thunder Bay district, Ont.

Houghton; lake, in Tps. 39 and 40, R. 22, W. 2 M., Sask. (Not Dirrywater,) Houghton. See Muskiki.

Hourglass; lake, west of Hodgins lake, Kenora district, Ont.

House; mountain, between Driftpile and Inverness rivers, S. of Lesser Slave L., Alta. House. See Howse.

Houston. See Houstonn.

Houston. See Hughson.

Houstoun; passage, between Admiral, Kuper and Narrow islands, strait of Georgia, New Westminster district, B.C. (Not Houston.)

Howe; island, St. Lawrence river, Frontenac county, Ont.

Howe. See Fuller.

Howse; pass. Rocky mountains, Alta, and Keotenay district, B.C. (Not House.)

Hubbard Cove; village, Halifax county, N.S. (Not Hubbard's Cove.)

Hubbards; village, Halifax Co., X.S. (Not Hubbards Cove.) Previous decision revised.

Huber; mount, near mount Victoria, Rocky mountains. Kootenay district. B.C. Hubert; railway station, north shore of Skeena river. Coast district. B.C.

Hubley; cove, St. Margaret bay, also lake and Ry, sta., Ilalifax Co., N.S. (Not Hubly.) *Hubly*. See Hubley.

Huckleberry. See Mile.

Huckstall. See Eestall.

Hudson: bay and strait. (Not Hudson's.)

Hudson: island, south of Thetis island, Stuart channel, S.F., coast of Vancouver L. B.C.

Huff; island, in Muscote bay, bay of Quinte, Prince Edward Co., Ont. (Not Iluff's.)

Hugh: mount, east of lake Evans, Abitibi district, Que.

Hughes; brook, Barrit bay. Eagle L., Kenora district, Ont. (Not Hughes creek.)

Hughes: range of mountains, east of Kootenav river, Kootenav district, B.C.

Hughson; bay, east of Providence bay, Manitoulin island, Manitoulin district, Ont. (Not Hewson, Housten, nor Husten,)

Humber; bay, railway station, river, and village, also Humber Bay post office and summer resort. York county, Ont. (Not Clairville village.)

Humbly. See Hambly.

Humboldt; bay, east shore of lake Nipigon, Thunder Bay district, Ont.

Humboldt: electoral district, post office, and railway station, Sask. (Not Humbolt.) Hungabee; glacier and mountain, Bow range, Alta, and Kootenay district, B.C.

Hungerford; point, on the southern portion of Manitoulin island, Ont.

Hungry: bay, northeast side of Big bay, bay of Quinte. Ont.

Hungry; peak, at head of St. Mary river, Kootenay district, B.C.

Hunker: creek, tributary to Klondike river, Yukon,

Huns Valley; village, Macdonald electoral district, Man. (Not Hun's Valley.)

Hunter; island, near Int. bdy., Rainy R. district, Ont. (Not Hunter's nor Hunters.)

Hunter: mount, north of Palliser station, Kootenay district, B.C. Huntress: reef, southwest of Johnston point, Bruce county, Ont.

Hurd; cape, west extreme of Bruce Co., Ont. Cape Hurd channel is west of the cape. Hurd; mount, also pass, in the Ottertail range of the Rockies, Kootenay district, B.C.

Hurdman; post office. Carleton county, Ont. (Not Hurdman's Bridge.)

Hurdman's Bridge. See Hurdman.

Huron; river, flowing into Chambly basin, Richelieu river, Rouville county, Que. (Not

Marieville creek.) Authorized French form: rivières des Hurons.

Hurricane; river, tributary to Nakina river, Cassiar district, B.C.

Husten. See Hughson.

Hutchinson; post office, Middlesex county, Ont. (Not Hutchison.)

Hutchison; creek, flowing from Bowden lake to Wabigoon river, Kenora district, Ont. Hutchison; creek, flowing into east side of Lower Arrow lake, Kootenay distrist, B.C.

Hutchison. See Hutchinson.

Hutshi; lakes, west of lake Laberge, Yukon.

Hutshiku; bluff, on Lewes river, below Rink rapid, Yukon.

Hutsigola; lake, south of Teslin lake, Cassiar district, B.C. (Not Hutsigula.)

Huxstall. See Ecstall

Hyland; hill, east of Hutsigola lake, Cassiar district, B.C.

Hyndman: bay, at S.W. end of Cockburn L. Manitoulin district. Ont. (Not Sand.)

Icarus; point, Nanoose harbour, east coast of Vancouver island, E.C.

Ice; portage, on the lower part of Nottaway river, below Kitchigama river, Que.

Ice: river, tributary to Beaverfoot river. Kootenay district, B.C.

Ice-cap; mountain, near lower Stikine river. Cassiar district, B.C. (Not Ice-capped.)

Icelandic; river, emptying into lake Winnipeg, Man. (Not beelanders.)

Ichimanicuagon. See I-himanikuagan.

Iconoclast; mountain, Selkirk range; Kootenay district, B.C.

Icy; cove. east of North bay, Hudson strait, Franklin.

Ikeda; bay, southeast of Skincuttle inlet entrance, southeast coast of Moresby island, Queen Charlotte group, Coast district, B.C.

Ile-aux-Noix; post office, St. John county, Que. (Not Isle aux Noix.)

Ile-Perrot; post office, Vaudreuil county, Que. (Not Isle Perrot.)

Isles aux Pêches. See Peach island.

Isle de Bois. See Morris.

Illecillewaet; glacier, mining division, river, and town, Kootenay district, B.C. (Not Illicilliwaet, Illecilliwaet, nor Illicillewaet.)

Illes; brook, emptying into Frances lake, Yukon. (Not Il-es-too-a.) Impérieuse; rock, Nancose harbour, east coast of Vancouver island, B.C.

Incomappleux; river, flowing into Upper Arrow L., Kootenay dist., B.C. (Not Fish.)

Independence; creek, tributary to Stewart river, Yukon.

Indian; brook, flowing into St. Ann bay, Victoria county, N.S.

Indian; harbour, point, and reef, south of Fitzwilliam island, Manitoulin district, Ont.
Indian; island, northeast of Murray canal entrance to the bay of Quinte, Prince Edward county, Ont.

Indian; river, tributary to Yukon river, south of Klondike river. Yukon.

Indian. See Dares.

Indian. See Long-pell.

Indian. See Pleasant.

Indian. See Southern Indian.

Indian Pear Island lake. See Saskeram.

Ingall; island, S. of Whitney Pt., St. Lawrence R., Leeds Co., Ont. (Not Shoemaker.)

Ingall: lake, southwest of Wabigoon lake, Kenora district, B.C.

Inganish. See Ingonish.

Ingersoll; mount, west of Columbia river. Kootenay district, B.C.

Ingonish; bay, river, and town, Victoria county, N.S. (Not Inganish nor Niganishe.)
Ingraham. See Louis.

Trigranam, See Louis.

Ingram; mount, north of Kusawa lake, Yukon.

Inhabitants; river, Richmond county, N.S. (Not Habitants.) Inklin; river, tributary to Taku river, Cassiar district, B.C.

Inkster; rock, at South Baymouth, Manitoulin island, Manitoulin district, Ont.

Inlin: brook, tributary to lower Gravel river, Mackenzie, N.W.T.

Innarulligang, See East Bluff.

Inner. See Horswell.

Inner Duck; island, northeastern island of Duck I, group, Manitoulin district, Ont. Inonoaklin; creek, west of Lower Arrow L., Kootenay district, B.C. (Not Sanderson.) Insulated. See Isolated.

Inukshiligaluk; point, south coast Ungava bay, Ungava, (Not Big Rock,) Inukshuktuyuk; point, south coast Ungava bay, Ungava, (Not Beacon,)

Inverhuron; bay and village, Bruce county, Ont.

Inverness: passage, between Porpoise harbour and Skeena R., B.C. (Not N. Skeena.)
Inverness: river, tributary to Swan river, south of Lesser Slave lake, central Alberta.
Iosegun; lake and river, tributary to Little Smoky river, Alta. (Not Attim Segoun nor Io-se-gun.)

Ipperwash. See Kettle.

Ireland; township, Megantic county, Quebec.

Irishman; creek, tributary to Moyie river, Kootenay district, B.C.

Iron; lake, west of Crooked lake, international boundary, Rainy river district, Out.

Iroquois; lake, Tp. 48, Rs. 7 and 8, W. 3 M., Sask, Irving; bay, Crooks inlet, Hudson strait, Franklin.

Isaac Harbour; town. Guysborough county, N.S. (Not Isaac's Harbour.)

Isabella; lake, northeast of Peyto lake, Alta.

Isabemagussi. See Magusi.

Iserhoff; river, emptying into Waswanipi lake, Abitibi district, Que.

Ishimanikuagan: lake, Saguenay Co. ,Q. (Not Ichimanicuagan nor Ishimanicougan.)

Iskwatikan; lake, north of lac LaRonge, central Saskatchewan,

Island; lake, northeast of L. Winnipeg, and draining into Hayes river. Keewatin.

Island. See Ashby.

Island. See Mattawagosik.

Island. See Trade.

Island lake. See Isle lake.

Island Portage (lake). See Pine.

Islands; lake of, southeast of Abitibi lake, Pontiac county, Que.

Isle: lake, west of St. Ann, Alta. (Not Island lake.)

Isle of coves. See Cove.

Islet; point, southwesterly extremity of Sonora island. Coast district. B.C.

Isnor. See Eisner.

Isolated; peak, at head of Yoho valley. Rocky mountains, Kootenay district, B.C. (Not Insulated nor Lonely.)

Ithenotosquan. See Elbow.

Itsi; lakes on Ross river, also mountains between Macmillan and Ross rivers, Yukon.

Ittimenoktok; cape, east shore of Ungava bay, Ungava.

Ivan; point, Manitoulin island, east of Burnt island, Manitoulin district, Out.

J

Jack: lake, Burleigh township, Peterborough county, Ont. (Not Jack's.)

Jack; point, S. entrance to Nanaimo, Vancouver I., B.C. (Not Jack's nor Sharp.)

Jackhead; island, lake, and river, north of Fisher bay, lake Winnipeg, Man. (Not Jack-Head.)

Jackman. See Pritzler.

Jackson; creek, tributary to Souris river, southern Manitoba and Sask.

Jackson: mount, south of Tulameen, Yale district, B.C.

Jackson. See Robertson.

Jackstraw: island, west of Gordon island, St. Lawrence river, Leeds county, Ont.
Jackstraw: lighthouse and shoal, St. Lawrence river, west of Gananoque. Leeds county,
Ont. (Not Jack Straw.)

Jacob; creek, tributary to Bow river. Alta.

Jacob; island, at entrance to Rupert bay, James bay, Fugava. (Not Wood.)

Jacques Cartier: lake and river, Montmorency county. Que. (Not Grand Lake Jacques Cartier.)

James; cape, north shore of Hudson strait, Franklin.

James; island and reef. between Fitzwilliam and Yeo islands, Georgian bay. Manitoulin district, Ont.

James: river, tributary to Red Deer river, southern Alberta.

James Ross. See Ross.

Jamieson; lake, Dungannon township, Hastings county, Ont. (Not Jamieson's).

Jamieson's. See Egan.

Janet: lake, between Stewart river and Mayo brook. Yukon.

Jansen; lake and post office, west of the Quill lakes, southern Sask.

Janvrin; island, and Janvrin Harbour P.O., Richmond Co., N.S. (Not Jauvrin's.) Jarvis; bay, island, point, river, and rock, Thunder Bay dist., Ont. (Not Turtle Pt.) Jarvis; lake, between Athabaska and Baptiste rivers. Alta. (Not Upper White Fish.) Jauvrin's. See Janvrin.

Jay. lake, Pettypiece township, Kenora district, Ont.

Jean; lake, southeast of L. Nipigon, Thunder Bay district, Ont.

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Jean de Terre. See Gens-de-Terre.

Jeannette; creek, post office, and railway station, Kent county, Ont. (Not Jeannette's creek nor Jeannette's Creek P.O.)

Jean-Pierre: bay and point, southwest of Sturgeon bay, north shore of L. Superior, Thunder Bay district, Ont.

Jeffrey; mount, west of Saanich inlet, Vancouver island, B.C.

Jenkins; point, east of Providence bay, Manitoulin island, Manitoulin district, Ont.

Jennie Graham; the most southerly shoal off Great Duck L. Manitoulin district, Ont. Jennings; river, emptying into Teslin lake, Cassiar district, B.C. (Not Fifteenmile.)

Jensen; creek, tributary to Dominion creek, Indian river, Yukon,

Jesse; island, entrance to Departure bay, southeast coast of Vancouver island, B.C.

Jessie; lake. Purdom township. Thunder Bay district, Ont.

Jesup Land. See Ellesmere.

Jim; creek, tributary to Yukon river, below Indian river, Yukon.

Joan; point, near Dodd narrows, east coast of Vancouver island, B.C.

Joassa; channel, between Dufferin and Hor-fall islands, Coast district, B.C.

Jocelyn; hill, east side of Finlayson arm, Vancouver island, B.C. Jockvale; post office, Carleton county, Ont. (Not Jock Vale.)

Joel: river, tributary to Klondike river, Yukon,

Joggins; village, Cumberland county, N.S. (Not Joggin Mines, South Joggins, nor South Jogginss.)

John; lake, northeast of Silver lake, Kenora district, Out.

John: lake, below Itsi lakes, Ross river, Yukon.

John; river, also River John post office, Pictou county, N.S.

Johnny. See Johnson.

Johnson; bay, north shore of Howe island, Frontenae Co., Ont. (Not Johnston.)

Johnson; lake. Havelock tewn-hip, Haliburton county, Ont. (Not Johnson's.)

Johnson; lake and railway station, southeast of Latchford, Nipissing district, Ont. (Not Johnny lake nor Johnston station.)

Johnson: range of mountains, between Atlin L. and O'Donnel R., Cassiar district, B.C.

Johnston: creek .tributary to McQuesten river, Yukon.

Johnston; creek, west of Lower Arrow lake, Kootenay district, B.C.

Johnston; harbour and point, southeast of Porcupine point, Bruce county, Ont.

Johnston Corners: post office, Carleton county, Ont. (Not Johnston's Corners nor Johnston's Corners.)

Johnston: lake, southern Saskatchewan.

Jojo; lake, north of L. Nipigon, Thunder Bay district, Ont, Jolicœur; village, Westmorland county, N.B. (Not Jolicure.) Joli Head; headland, Queens county, N.S. (Not Jolic Head.)

Jones; creek, flowing to Batchawana bay, L. Superior, Ont. (Not Harmony river.)

Jones: island, Lake Fleet group, St. Lawrence river, Leeds county, Ont.

Jones: shoal, S. of Labrador reef and S.W. from Belanger point, Manitoulin dist., Ont.

Jordan Harbour; post office. Lincoln county, Ont. (Not Jordan Harbor.)

Jordan: lake and river, Hastings county, Ont.

Jordan: river, flowing into Frobisher bay, Franklin.

Jordan; river, tributary to Columbia river, near Revelstoke, Kootenay district, B.C.

Jordan: river, flowing into Juan de Fuca strait, Vancouver island, B.C.

Jordan River; village, Shelburne county, N.S. (Not Head of Jordan River.)

Jorkins: point, S.E. entrance to Finlayson channel, B.C., (Not Dawkins.)

Joseph; creek, tributary to St. Mary river, Kootenay district, B.C.

Joshua Hennigar. See Hennigar.

Joubert: island, south of Cascade point, Soulanges county, Que. (Not Round.)

Jov: bay, south shore of Hudson strait, Ungava.

Joy: mountain, between Hess and Lansing rivers. Yukon.

Jubilee; island, north shore of Hudson strait, Franklin. Jubilee; mountain, near north end of Atlin lake, Yukon.

Julian; point, east of Chorkbak inlet, north shore of Hudson strait, Franklin.

Jumping; lake, east of the Birch hills, central Saskatchewan.

Jumping Deer; ereek, tributary to Qu'Appelle river, Sask. (Not Jumpingdeer.)
Jumpingpound; creek, tributary to Bow river, Alta. (Not Jumping Pond.)

Junction; mountain, on south branch of Sheep river, southern Alberta.

Junnusuksoak; inlet, east shore of Ungava bay, Ungava. Juno; point, south of Pine Tree harbour, Bruce county, Ont.

Jupiter; river, south side of Anticosti I., Saguenay county, Que. (Not Observation.)

Jupiter. See Shallop.

\mathbf{K}

Kabagukski; lake, south of Sasakwei lake, Kenora district Ont. (Not Mud.)

Kabakwa; lake. Stanhope township, Haliburton Co., Ont. (Not Kah-bah-bah-quah.)

Kabania; lake, west of Attawapiskat lake, Keewatiu.

Kabikwabik; lake, south of Minnitaki lake, Kenora district, Ont. (Not Kabikwab nor Kapikwabikok.)

Kabistachuan: bay, in the southern portion of Mistassini lake, Mistassini district, Que. (Not Cabistachuan.)

Kabitotikwia; lake and river, draining into Kaiashk bay, L. Nipigon, Thunder Bay district, Ont. (Not Kabitotiquia.)

Kabitotiquia. See Kabitotikwia.

Kabitustigweiak. See Butler.

Kabona; lake, south of Matchimanito lake, Abitibi district. Ont.

Kagianagami; lake, north of Ogoki river, Thunder Bay district, Ont.

Kag-ish-a-bog-a-mog. See Kasshabog.

Kagiwiosa, lake, east of Dinorwic lake, Kenora district, Ont.

Kaha; creek, tributary to Keshin river, Cassiar district. B.C. (Not Kahak.)

Kah-bah-bah-quah. See Kabakwa.

Kah-mini-ti-gwa-quiack. See Bluffy.

Kah-shah-gah-wig-e-mog. See Kashagawi.

Kahtate; river, tributary to lower part of Stikine river, Cassiar district, B.C.

Kahuch. See Katonche.

Kah-wah-she-be-mah-qoq. See Kushog.

Kahwambejewayamog. See Kawagama.

Kaiashk; bay and river, W. shore of L. Nipigon, Thunder Bay dist., Ont. (Not Gull.) Kaiashkomin; lake, north of Wabigoon lake, Kenora district, Ont. (Not Bad Rice.)

Kaien; island, Prince Rupert harbour, Coast district, B.C. (Not Kai-en.)

Kaiete; point, at east entrance to Lama passage, Coast district, B.C. (Not Calete, Ki-ette, nor Kyeet.)

Kaijick Manitou. See Baptiste.

Kaikaquabick. See Reception.

Kains. See Cain.

Ka-its-siks. See Kasiks.

Kajakanikamak; lake, southeast of Abitibi lake, Pontiac county, Que.

Kajoualwang. See Najwalwank.

Kakabonga: lake and river, east of Grand lake Victoria. Pontiac county, Que (Not Kakebonka.)

Kakagi; lake, E. of Sabaskong bay, L. of the Woods, Kenora dist., Ont. (Not Crow.)

Kakashe; river, tributary to Kapitachuan river, Montealm county, Que.

Kakebonka. See Kakabonga.

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Kaketsa; mountain, south of Egnell, Cassiar district, B.C. (Not Koketsa.)

Kakinagimak; lake, south of Churchill river and east of Pelican narrows, Sask. (Not Kakinokumak.)

Kakinnozhans; lake, near Manitou lake, Kenora district, Ont.

Kakinokumak. See Kakinagimak.

Kakinookama. See Margaret.

Ka-koot. See Kakut.

Kakuchuya: river, tributary to Dudidontu river, Cassiar district. B.C.

Kakut: lake and river, in the Birch hills, south of Dunvegan, Alta. (Not Ka-koot.)

Ka-lik-took-duag. See Crooks.

Kalzas; lake, between Macmillan and Stewart rivers, Yukon.

Kama; bay and Ry, station, Nipigon bay, Thunder Bay dist., Ont. (Not Mazokama.) Kamachigama; lake, and river tributary to the Upper Ottawa, Montealm county, Que.

Kamanatogama; lake, southeast of Boyer lake, Kenora district, Out.

Kamaniskeg; lake, Bangor township, Hastings county, Out.

Kamatsi; lake, on Churchill river, east of Reindeer river, central Saskatchewan.

Kaministikwia: river and railway station, Thunder Bay district, Out. (Not Kaministiquia.)

Kaminuassin; lake, south of Dinorwic lake, Kenora district, Ont.

Kaminnaweiskagwok. See Minnaweiskag.

Kaminni; lake, N.W. of Manitou lake, Kenora district, Out. (Not Kaminneseipekok.) Kamitsgamak; lake, on Ribbon river, upper St. Maurice river, Champlain county, Que.

Kamongus; lake, near Manitou lake, Kenora district. Ont. (Not Canoe.) Kampigukakatoka; river, tributary to Migiskan river, Abitibi district. Que. Kamshigama; lake and river, north of Shabogama lake, Abitibi district, Que.

Kananaskis; lakes and river, tributary to Bow river, post office, railway station, and range of mountains, Alta, also pass, Alta and B.C.

Kangerflung. See Newell.

Kangerthialuksoak. See George..

Kaniapiskan; river, tributary to Koksoak river, Ungava. (Not Wauguash.)

Kaniapiskau. See Keniapiskau.

Kanikawinika; lake, upper Ottawa river, east of Grand lake Victoria, Pontiae county, One. (Not Kaniquonika nor Kanequaneka.)

Kanimitti; river, flowing into Shoshokwan river a tributary of the upper Ottawa, Pontiac county, Que. (Not Kanimittikoshkwa.)

Kanish: bay. S. of Granite point, Quadra island, Coast district. B.C. (Not Calmish.)

Kanotaikau; lake, at headwaters of Rupert river, Mistassini district, Que.

Kanuchuan; river, tributary to upper Attawapiskat river, Keewatin.

Kanus; river, trib. to St. Croix R., Charlotte Co., N.B. (Not Canous nor Canouse.)

Kanusio; lake, and river tributary to Kekek river, Abitibi district, Que.

Kaopskikamak; lake and river, southeast of Manitou lake, Kenora district, Ont.

Kaoskauta; lake, N.W. of Manitou L., Kenora district, Ont. (Not Kaoskowtakok.)
Kapemitchigama; lake, at the sources of Ottawa river, Joliette county. Que. (Not

Kapemechigama.)

Kapesakosi; lake, west of Manitou lake, Kenora district. (Not Kapesakosikok.) Kapikik; lake, south of Cat lake, Keewatin. (Not Pine channel nor Wapikik lake.) Kapikitegoitch; lake, headwaters of Ashuapmuchuan river, Chicoutimi county, Que. Kapikwabikok. See Kabikwabik.

Kapiskau; river, north of Albany river, Keewatin. (Not Ka-pis-cow nor Kaypiscow.)
Kapitachuan; lake, and river tributary to the upper Ottawa river, Berthier, Joliette.

Maskinonge, Montcalm and Pontiac counties, Que. (Not Kapitashewinna nor

Kapitajewin.)

Kapitagama; lake, southeast of Abitibi lake. Pontiac county, Que.

Kapitajewan. See Kapitachuan.

Kapitashewinna. See Kapitachuan.

Kapitswe; lake, at headwaters of St. Maurice river, Champlain county, Que.

Kapkichi; lake, north of L. St. Joseph, Keewatin.

Kaposvar; creek, tributary to Qu'Appelle river, Sask. Not Little Cutarm.)

Karmutsen. See Nimpkish.

Kasagiminnis; lake, north of L. St. Joseph, Keewatin.

Kasakacheweiwak. See Uphill.

Kashagawi; lake, Stauhope Tp., Haliburton Co., Ont. (Not Kah-shah-gah-wig-e-mog.)

Kashagawigamog; lake, Dysart and Minden townships, Haliburton county, Out.

Kashaweogama: lake, southwest of Savant lake, Thunder Bay district, Ont.

Kasiks: railway sta., also river tributary to Skeena R., B.C. (Not Kasits-siks.)

Kaskawulsh; river, tributary to Alsek river, southwestern Yukon (Not O'Connor.) Kasshabog: lake, Methuen Tp., Peterborough Co., Ont. (Not Kag-i-h-a-bog-a-mog.)

Kate: point, at upper end of Lower Arrow lake, Kootenay district, B.C.

Kates Needle; mountain near Stikine R., opp. Porcupine creek, Cassiar district, D.C.

Kathawachaga; lake, south of Coronation gulf, Mackenzie. (Not Cathawhachaga.)

Katherine: lake, on Lady Evelyn river, below Grays river, Nipissing district, Ont. Katharine: lake, at headwaters of Bow river, Rocky mountains, Alta.

Katina; creek, tributary to Silver Salmon river. Cassiar district. B.C.

Katonche; lake, upper Ottawa river, east of Grand lake Victoria, Pontiac county, Que. (Not Kalmeli,)

Katrina: creek, tributary to White river, Yukon, Kattaktok; cape, east shore Ungava bay, Ungava.

Katutok. See Charles.

Kauffman. See Kiwetinek.

Kawagama; lake, Sherborne Tp., Haliburton Co., Ont. Not Kahwambejewagamog.) Kawakashkagama. See Kawashkagama.

Kawasachuan; lake and river near Grand L. Victoria, Pontiac county, Que. (Not Kawasalewan nor Kawassajewan.

Kawasgisguegat. See Kawaskisigat.

Kawashegamuk; lake, southeast of Dinorwic lake Kenora district, Ont. (Not Long.) Kawasheibemagagamak. See Washeibemaga.

Kawashkagama; lake and river, north of Long lake. Thunder Bay district, Out. (Not Kawakashkagama.)

Kawaskisigat; lake, headwaters of Lièvre river, St. Maurice county, Que. (Not Kawasgisguegat.)

Kawastaguta, bay, at the northerly end of Grand lake Victoria. Pontiac county, Que. Kawaweogama; lake, northeast of Seseganaga lake. Thunder Bay district, Ont.

Kawawia; lake, southeast of Mandton loke, Kenora district, Ont. (Not Oval.)

Kawawiagamak. See Wawiag.

Kay-gat. See Kēigat.

Kaypiscow. See Kapiskau.

Kazabazua; river and village, Aylwin township, Ottawa county, Que. (Not Kazubazua nor Kazuabazua.)

Kedgwick; river, Restigouche Co., N.B. (Not Kedgewick nor Quatawamkedgewick.) Keec. See Kiekkiek.

Kee-ec-kee-ec. See Kiekkiek.

Keefer: island, at entrance to Key harbour, Georgian bay, Parry Sound district, Ont. Keejimacoogie. Šee Kejimkujik.

Keele: peak, Mackenzie Yukon watershed, N.W.T.

Keepewa. See Kipawa.

Kee-she-kas. See Kishikas.

Keg; lake, on Churchill river, northeast of L. LaRonge, Saskatchewan. (Not Barrel.)

Keglo: bay, east shore Ungava bay, Ungava.

Keigat; lake, southwest of Cat lake, Keewatin. (Not Kay-gat.)

Keikewabik; lake, south of Minnitaki lake, Kenora district, Ont. (Not Hawkrock.)

Kejimkujik; lake, Annapolis and Queens counties, N.S. (Not Cegemecega, Keja-ma-kuja, Keejimacoogie, Kerjimacougie, nor Segum Sega.)

Kekek; river, tributary to Migiskan river, Abitibi district, Que. Kekeko; lake, southeast of Abitibi lake, Pontiac county, Que.

Kekekwa; lake, near Eagle lake, Kenora district, Ont.

Kekeo; river, tributary to Manuan R., upper St. Maurice R., Champlain county, Que. Kekkekwabi; lake, Stanhope Tp., Haliburton Co., Ont. (Not Cay-ka-quah-be-kung.)

Kelsall; lake, discharging into Chilkat river, Cassiar district, B.C. Kelvin; island, L Nipigon, Thunder Bay district, Ont. (Not Grand.)

Kelvin; lake, an expansion of Nottaway river, Abitibi district, Que.
Kelvingrove; post office, Huntingdon Co., Que. (Not Calvin Grove nor Kelvin Grove.)

Kematch: river, tributary to Woody river, western Manitoba.

Kempenfelt; bay, in L. Simcoe, Simcoe county, Ont. (Not Kempenfeldt.)

Kempt; lake, St. Maurice county Que. (Not Wabaskoutyunk.) Kemptown; village, Colchester county, N.S. (Not Kempt Town.)

Kemptville; creek, tributary to Rideau R., Grenville Co., Ont. (Not South Rideau R.) Kenemich; river, flowing to L. Melville, Ashuanipi district, Que. (Not Kenemichic,) Keniapiskau; lake, north of Opatawaga L., Abitibi district, Que. (Not Kaniapiskau.) Kennabutch; lake, east of Dinorwic lake, Kenora district, Out. (Not Kennabueh.)

Ken-ne-big. See Kennibik.

Ken-ne-ses. See Kennisis.

Kennewapekko; lake, south of Boyer lake, Kenora district, Ont.

Kennibik; lake, Dudley township, Haliburton county, Ont. (Not Ken-ne-big.)

Kennicott: lake, at head of Hackett river, Cassiar district, B.C.

Kennisis; lake. Havelock township. Haliburton county, Ont. (Not Ken-ne-ses.)

Kenny; lake, west of lake Tempest, Thunder Bay district, Ont.

Kenogami; river, tributary to Albany river, Algoma and Thunder Bay districts, Ont. Kenagamissee. See Larch.

Kenora; lake, Redditt township, Kenora district, Ont. Kenozhe; lake, south of Machawaian lake, Keewatin.

Kenozhe: lake, north of Dinorwic lake, Kenora district, Out. (Not Kinoje,)

Kernertut; cape, southeast shore Ungava bay, Ungava.

Kerr; mount, President range, Rocky mountains, Kootenay district, B.C.

Kerr: rocks off the western coast of Digby island, Coast district, B.C.

Kersey; point, at northerly end of Maitland I., Douglas channel, Coast district, B.C. Kerwood; post village and railway station, Middlesex county, Ont. (Not Kerwood.)

Keshkabuon: island. Thunder Bay district. Ont. (Not Caribou.)

Kestrel; rock, at entrance to Prince Rupert harbour, Coast district, B.C.

Ketch; harbour and head, also Ketch Harbour post settlement, southwest of entrance to Halifax harbour, Halifax county, N.S. (Not Catch harbour and head, nor White or Catch Harbour head.)

Ketchacum. See Catchacoma.

Ketchum: lake, northeast of Egnell, Cassiar district, B.C.

Kettle; point, and reef N. from the point, Lambton county, Ont. (Not Ipperwash.) Kettle; range of mountains and river, in southeastern portion of Yale district, B.C.

Kettle. See Chaudière.

Ketza; river, tributary to Pelly river, above Ross river, Yukon. (Not Kitza.)

Kewagama; lake, southeast of Abitibi lake. Pontiae county. Que.

Key; harbour and railway terminus. Georgian bay, Parry Sound district, Out.

Keys; lake, north of Favel lake, Kenora district, Out.

Khartum. See Hector.

Kiask; river, south of Kamshigama river. Abitibi district. Que.

Kickendatch. See Kikendatch.

Kicking Horse; pass, and river tributary to Columbia river, Kootenay district, B.C. (Not Wapta river.)

Kid; creek, tributary to Goat river, Kootenay district, B.C.

Kiekkiek; lake, southwest of Kewagama lake, Pontiac county, Que, (Not Keec nor Kee-ec-kee-ec.)

Kieley. See Coyle.

Ki-ette. See Kajete.

Kiemawisk: lake, southwest of Shabogama lake, Abitibi district, Que,

Kikendatch: Indian village, upper St. Maurice river, Champlain county, Que. (Not Kirkendatch nor Kickendatch.)

Kildala: arm. near Kitimat arm, Coast district. B.C.

Killarney; village, on west side of Lower Arrow lake, Kootenay district B.C.

Killsquaw: lake, northwest of Tramping lake, Sask,

Kilpatrick: mount, Purity range, Selkirk mountains, Kootenay district, B.C.

Kilvert; lake, south of Hawk lake. Kenora district, Ont.

Kimball; lake, Livingstone township, Haliburton county, Ont. (Not Kimball's,)

Kimmewin; lake, southwest of Schist lake, Kenora district, Ont.

Kinahan; islands, S. of Digby I., Chatham sound, Coast dist., B.C. (Not Kinnahan.)

Kincardine: town. Bruce county. Out.

King; mount, northwest of Ottertail station. Kootenay district. B.C.

Kingcome: inlet and mts., W. of Knight inlet, Coast district, B.C. (Not Kingcombe.)
Kingcome: point at N. end of Princess Royal L. Coast dist., B.C. (Not Kingcombe.)

King Christian. See Findlay.

King George: sound, south shore of Hudson strait, Ungava. Kingham: river, Argenteuil county, Que. (Not King-ey.) Kinglake, post office, Norfolk county, Ont. (Not King Lake.)

King Oscar Land. See Ellesmere.

Kingscote; lake. Bruton township, Haliburton county. Ont.

Kingscourt; post office and railway junction, Lambton Co., Ont. (Not King's Court.) Kingsen. See Kingham.

King Solomon; mountain, east of Carmi, Yale district, B.C.

King William; island, S.W. of Boothia peu., Franklin. (Not King William Land.) Kinnickoneship; lake, near, Manitou L., Kenora district, Ont. (Not Black Sawbill,

Kinnyu; lake. Kenora district. Ont.

Kinojevis: lake and river, upper Ottawa, Pontiac Co., Q. (Not Kinojeviskaskatik.) Kinoie. See Kenozhe.

Kinonge: river, Petite Nation seigniory, Ottawa county, Que. (Not Salmon.)

Kinsman; post settlement, Kings county, N.S. (Not Kinsman's.)

Kintail; village, south of Clark point, Huron county, Ont.

Kapawa; lake, post office, and river, Pontiac Co. Que. (Not Keepawa nor Kipewa.)

Kipling; reef, west of Middle Duck island, Manitoulin district, Out.

Kirby; ereek, flowing into Juan de Fuca strait, Vancouver L. B.C. (Not Coal.

Kirk: island, in the northerly portion of lake Evan-, Abitibi district. Que. Kirkendatch, See Kikendatch.

Kirk Ferry; village, Hull township, Ottawa county, Que. (Not Kirk's Ferry.)

Kishikas; lake and river, tributary to Severn river, Keewatin. (Not Cedar, Keeshe-kas nor Kishki.)

Kishki. See Kishikas.

Kiskitto: lake, north of L. Winnipeg, Kee. (Not Grass nor West Niskitogisew.)

Kiskittogisu; lake, north, of L. Winnipeg, Kee. (Not Big Reed nor Niskitogisew.) Kiskopkechewans. See Minnehaha.

Kispiox; river, tributary to Skeena river, above Hazelton, Cassiar district, B.C. (Not Kispyox nor Kis-py-ox.)

Kisseynew: lake, south of Kississing lake, Keewatin. (Not Lobstick.)

Kississing: lake and river, tributary to Churchill river, Keewatin. (Not Cold, Kissisino, nor Takipy.)

Kitchener: island, W. of Cockburn L. Manitoulin dist., Ont. (Not Little Cockburn.)

Kitchener; railway station, Kootenay district, B.C.

Kitchigama; river, trib. to Nettaway R., Abitibi district, Que. (Not Michagama.)

Kitgargas: village, on Babine river near it- junction with the Skeena. Cassiar district, B.C. (Not Kitgargasse.)

Kitigtung. See Lady Franklin.

Kitimat: arm and P.O., N. of Douglas channel, Coast district, B.C. (Not Kitamaat.)

Kitiwiti; shoal, southwest of Prospect, N.S. (Not Kittee Wittee.)

Kitkiata: Indian village, Douglas channel, Coast district B.C. Not Kit-kia-tah.)

Kitsalas; canyon and town, on Skeena river, Coast district, B.C. (Not Kitselas,)

Kitselas. See Kitsalas.

Kitsumgallum: lake and river, tributary to Skeena river. Coast district, B.C. (Not Kitsumgalum nor Kit-sum-kay-lum.)

Kitty: shoal, S. of Great Duck L. and S.W. from Mary shoal, Maniteulin district, Ont. Kitza. See Ketza.

Kiwanzi: brook, tributary to Burntwood river. Keewatin.

Kiwetinok: pass, peak, river, and valley, N. of Beavertail river, Rocky Mts., Kootenay district, B.C. (Not Mt. Kauffman, Wilson pass, nor Whymper pass.

Kiyiu; lake, southeast of Opuntia lake, southern Saskatchewan. (Not Eagle.)

Kla-anch. See Nimpkish.

Klatsa; river, tributary to Frances river, Yukon. (Not Klatsatooa.)

Klemtu; passage and village, Coast district, B.C. (Not Klemtoo nor China Hat.)

Klewi; river, tributary to Little Buffalo R., S. of Great Slave L., (Not Tesse-Clewee,) Kloiva; bay, Denise arm, Morse basin, E. of Kaien I., Coast dist., B.C. (Not Clovah.)

Klokhok: river. tributary to Takhini river. Yukon.

Klondike: village, and river tributary to Yukon river. Yukon. (Not Klondyke, Cloudyke, nor Throndiuck.)

Klootchman; canyon, on Stikine R., S. of Clearwater R., Cassiar district, B.C. (Not Kluchman.)

Klotassin; river, tributary to Donjek river, Yukon.

Klotz: mount, near Tatonduk river, Yukon.

Kluane: lake and river, in southwestern Yukon. (Not Kluahne.)

Kluchman. See Klootchman.

Kluhini; river, flowing out of lake Frederick into lake Dezadeash, Yukon.

Klukshu; lake, and river tributary to Alsek river. Yukon.

Klusha: ereek, flowing through Braeburn lake, into Nordenskiöld river, Yukon. Knapp, point, also Knapp Point lightstation, north shore of Wolfe island, Frontnac county, Ont. (Not Brown's.)

Kneehill: post office, east of Innisfail station, Alta. (Not Knee Hill Valley.) Kneehills: ereek, tributary to Red Deer river, Alta. (Not Knee Hills.)

Kneeland: bay, southwest shore Frobisher bay, Franklin.

Knife: islands, west of Shute point, Bruce county, Ont.

Knife; lake, international boundary, Rainy River district, Ont.

Knight. See Descanso.

Knob; lake. Rugby township. Kenora district. Ont.

Knob. See The Knob.

Koak; islands and stream, St. John river, York county, N.B. (Not Coae nor Coak.)

Koidern; river, tributary to White river, Yukon.

Koketsa. See Kaketsa.

Kokomenhani; lake, at headwaters of Rupert river, Mistassini district, Que. (Not Kokhamenhani.)

Kokomis; lake, southwest of Grand lake Victoria, Pontiac county, Que.

Koksilah; railway station, ridge, and river, N. of Cowichan R., Vancouver L., B.C.

Koksoak: river, flowing into Ungava bay. Ungava. (Not Big nor South.)

Kolfage; island, south of Pike point, Bruce county. Ont.

Koochiching; falls, in Rainy river, near Fort Frances, international boundary, Rainy River district, Ont. (Not Chaudière.)

Koos-ka-nax. See Kuskanax.

Kootanie. See Blakiston.

Kootenai. See Waterton.

Kootenay; lake and river, Kootenay district, B.C. (Not Kootanie, Kootenai, &c.)

Kopka: lake, west of lake Nipigon, Thunder Bay district, Ont.

Korikduardu: inlet. E. of Chorkbak inlet, Hudson strait. (Not Ko-rick-du-ar-du.)

Koshin; river, tributary to Nahlin river, Cassiar district. B.C.

Kramer; lake, Redditt township, Kenora district, Ont.

Kukukahu; lake, west of Manitou lake, Kenora district, Ont.

Kukukus; lake. southeast of Minnitaki ake. Kenora district, Ont. (Not Kukus.)

Kulleet; bay, northeast of Ladysmith harbour, Vancouver island, B.C. (Not Chemaines nor Chemainus.)

Kunghit; island, southernmost of Queen Charlotte Is., Coast dist., B.C. (Not Prevost.) Kuper; island, northwest of Saltspring island, southeast coast of Vancouver island,

B.C. The name "Kuper" is confirmed for this island and replaced by "Hibben" for the northerly one to avoid duplication.

Kuper. See Hibben.

Kusawa: lake, southwest of lake Laberge, Yukon. (Not Arkell.)

Kusawa; river, flowing northerly from Cassiar district, B.C., into Kusawa lake, Yukon. (Not Arkell.)

Kushog; lake, Stanhope township, Haliburton county, Out. (Not Hall's nor Kahwah-she-be-mah-gog.)

Kusiwah. See Surprise.

Kuskanax; creck, E. side of Upper Arrow L., Kootenay dist., B.C. (Not Koos-ka-nax.)

Kuskonook; P.O. and railway station, near the southern end of Kootenay lake, Kootenay district, B.C. (Not Kuskanook.)

Kutawagan; lake, Tp. 30, R. 20, W. 2 M., southern Saskatehewan.

Kuthai: lake, discharging into Silver Salmon river. Cassiar district, B.C.

Kwadacha; river, tributary to Finlay R., Cassiar, B.C. (Not Quadacha nor Quaneca.)

Kwichpak. See Yukon.

Kwinitsa: railway station, also river tributary to Skeena R., B.C. (Net Quinitsa.)

Kyak, lake, on Churchill river, east of Reindeer river, central Saskatchewan.

Kyect. See Kaiete.

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Laberge; lake, in the southern portion of Yukon. (Not Labarge nor Lebarge.)

LaBiche; lake and river, northeastern Alberta. (Not Red Deeer.)

Labrador; reef, south of Belanger point, Manitoulin island, Manitoulin district, Ont.

Labrador; reef, north of cape Chidley, Ungava.

LaChapelle; post office, Two Mountains county, Que. (Not Lachapelle.)

Lacroix; lake, southeast of L. LaBiche, central Alberta.

Lacroix; lake, in the valley of Bulkley river, Cassiar district, B.C. (Not La Croix,

Le Croix, nor Round.)

LaCroix; lake, Int. boundary, Rainy R. dist., Ont. (Not Namoukan nor Nequaquon.)

Ladder; hill and lake, southeast of Cowan lake, central Sask.

Ladue; ereek, tributary to White river, below Katrina creek. Yukon.

Lady Beatrix; lake, northeast of Mattagami lake. Abitibi district, Que. Ladybird; mountain, N. of Columbia R., Kootenay district, B.C. (Not Lady Bird.)

Lady Franklin; island, east of Clements Land, Franklin. (Not Kitigtung.)

LaFrance: creek, east side of Kootenay lake, Kootenay district, B.C. (Not Lafrance.)

Laggan; railway station, Alta.

Lagoon; head, south entrance to Hammond bay, S.E. coast of Vancouver island, B.C. Lahave: island and river, Lunenburg county, N.S. (Not La Have nor Le Havre.)

Lake; creek, tributary to Stewart river, Yukon,

Lake. See Chonat.

Lake Fleet; group of islands, E. of Admiralty group, St. Lawrence R., Leeds Co. Ont. Lakelse: lake and river, tributary to Skeena river, Coast district, B.C. (Not Lekelse.) Lake Megantic. See Megantic.

Lake of the Narrows. See Washi.

Laketon; post on Dease lake, Cassiar district, B.C.

Lakit: creek. E. of Kootenay R., N. of Steele, Kootenay dist., B.C. (Not Four-mile.)

La Lime See Lanim. La Loche. See Methye.

Lalonde: island, St. Lawrence river, Soulanges county, Que. (Not Chateauguay.) L'Amable; brook and lake, Dungannon and Faraday townships, Hastings county, Ont.

Lamb; creek, tributary to Moyie river, Kootenay district B.C. Lambert; shoal, northwest of Saugeen river, Brace county, Ont.

Lamek; bay, Shippigan island, Gloucester county, N.B. (Not Alemek, Lamec, L'amec, nor Lameque.)

Landing: lake, north of Sipiwesk lake, Keewatin,

Langara: island, off the northern extreme of Graham island, Queen Charlotte group; also point on the island, midway between Thrumb island and St. Margaret point, with lightstation thereon; name also applied to rocks off the north shore of the island; Coast district, B.C. (Not North island nor North point.)

The island was named North by Capt, George Dixon in 1757; and Laugara by Commander Jacinto of the Spanish corvette "Aranzazu", 1792, after Admiral Don Juan de Langara of the Spanish navy and the point was called North by Vancouver, 1793. Walbran's "Coast Names of B.C." name "North" objected to as not being sufficiently distinctive.

L'Ange Gardien. See Canrobert.

Langford; lake, west of Esquinnalt, Vancouver island, B.C.

Lanim; point, west of Dalhousie, Restigouche county, N.B. (Not La Lime, nor La Nim, nor Le Nim.)

L'Anse-a-Valleau. See Anse-au-Vallon.

Lansdowne, mount, west of lake Marsh, Yukon,

Lapêche; lake, Pontiac county, Que.

Lapie: river, tributary to Pelly river, below Ross river, Yukon. Laplante; post village, Gloucester county, N.B. (Not LaPlante.

Larch; river, tributary to Koksoak river, Ungava. (Not Kenggamissee.)

Lardeau; mining division. Kootenay district, B.C. (Not Lardo.)

Lardeau; river, tributary to Duncan river, Kootenay district, B.C. (Not Lardo.) Lardeau; town, on Upper Arrow lake, Kootenay district, B.C. (Not Lardo.)

Larder; lake, S. of Abitibi L., Nipissing district, Ont. (Not Present nor President.)

Lardo. See Lardeau. Lardo. See Purity.

L'Ardoise; village, Richmond county, N.S. (Not Ardoise.)

Large. See Hamilton. Large Trout. See Hector.

LaRivière; railway station and village, Lisgar electoral district, Man. (Not Larivière.)

LaRonge (lac); lake, south of Churchill river, central Saskatchewan.

Larry; rock, south of Great Duck L. and west of Kitty shoal, Manitoulin district, Ont.

LaSalette; town, Norfolk county, Out. (Not La Sallette nor Lasallette.)
Lash; island, E. of Dead I., entrance to Key harbour, Parry Sound district, Out.

Lasher; island, south of Shesheeb point, Thunder Bay district, Ont.

Laskay: post village, York county, Ont. (Not Laskey.)

Lasketti. See Lasqueti.

Last-Chance; creek, branch of Hunker creek, Klondike river, Yukon.

Lasquely. See Lasqueti.

Lasqueti; island, south of Texada island, strait of Georgia, New Westminster district,

B.C. (Not Lasquely nor Lasketti.)

Latchford: town, on Montreal river, Nipissing district, Ont.

La Tete. See Walton.

Laura; mount, near lower Stikine river, north of Iskut river, Cassiar district, B.C.

Laurie: range of mountains, west of O'Donnel river, Cassiar district, B.C.

Laurier; cove, in upper portion of Prince Rupert harbour, Coast district, B.C.

Laurier: lake, Pettypiece township, Kenora district, Ont.

Laurier; mount, east of lake Laberge, Yukon.

Laurier; river, emptying into E. end Clinton-Colden L., N.E. of Slave L., N.W.T.

Laussedat; mount, S. of Mt. Freshfield and N.E. of Donald, Kootenay district, B.C. Lavallée: lake, northwest of Crean lake, central Saskatchewan. (Not Pelican.) Lavigne; post office and railway station. Vaudreuil county, Que. (Not Graham P.O.:

Lawrence: lake, north of DeLaronde lake, central Saskatchewan. (Not Caribou.)

Lawrence: lake, south of L. Winnipegosis, Man.

Lazy: lake, east of Kootenay R., north of Steele, Kootenay district, B.C. (Not Rock,

Leading peak. See mount Finlayson.

Leaf; bay, lake, and river, south coast of Ungava bay, Ungava. (Not Nephijee river.) Leak. See Thwartway.

Leanchoil: railway station. Kootenay district, B.C.

Leary; cove and point, entrance to Blind bay, Halifax county, N.S. (Not Leary's.) Leask; bay and point, South bay, Manitoulin district, Out.

Leather: river, tributary to Carrot river, Saskatchewan. (Not Hauging Hide.)

Lebarge. See Laberge.

Leboeuf; bay. Gabriola island. S.E. coast of Vancouver L. B.C. (Not Lebeuf.)

Le Croix. See Lacroix.

Leda; peak, near "Castor" and "Pollox," east of mount Swanzy, Selkirk mountains, Kootenay district, B.C.

Lee: bank, north of Saugeon river, Bruce county, Ont.

Lee: creek, tributary to St. Mary river, southern Alberta. (Not Lee's.

Leech: river, tributary to Sooke river, Vancouver island, B.C.

Leek. See Thwartway.

Lefroy; mount, also glacier, in the Bow range of the Rockies, Alta, and B.C.

Le Have. See Lehave.

Lelu; island, northwest of Smith island, Chatham sound, Coast district, B.C. (Not Le-loo nor South Porpoise.)

Le Nim. See Lanim.

Lenore; lake, north of Humboldt, Sask.

Leon; settlement, E. side of Upper Arrow L., Kootenay, B.C. (Not Leon Hot Springs.) Leonard; island. St. Lawrence river, Soulanges county, Que. (Not Grand Batture.)

Leonard; mount, west of Surprise lake, Cassiar district, B.C.

Leopold; point, Markham bay, Hudson strait, Franklin.

Leotta: creek, tributary to Klondike river, Yukon.

Lepreau; basin, harbour, parish, point, river, and village, Charlotte county, N.B. (Not Lepreaux nor Belas basin.)

Leroux. See Hill.

Lester: lake, Maycock township, Kenera district, Ont.

L'Etang: harbour, river, and village, Charlotte county, N.B. (Not Etang nor Letang.) L'Etate. See Letite.

Letite; passage and village. Charlotte county, N.B. (Not L'Etete nor Letete.)

Lève; lake. Radeliffe township. Renfrew county. Ont.

Lewes; lake, near the "big bend" of Watson river, and river tributary to Yukon river, Yukon. (Not Lewis.)

Lewes; mount, north of lake Laberge, Yukon. (Not River mountain.)

Lewis; creek, east of Kootenay river, north of Steele. Kootenay district, B.C.

Lewis; island, between Kennedy and Porcher islands, Coast district, B.C.

Lewis; lake, northeast of Tawatinaw lake, Kenora district, Ont.

Lewis; lake, Ross river, Yukon.

Lewis. See Crease. Lewis. See Lewes.

Lewis. See Louis.

Liard: river, trib. to Mackenzie river, B.C., N.W.T., and Yukon. (Not Mountain.) Lichfield; shoal, W. entrance to Halifax harbour, Holitax Co., N.S. (Not Litchfield.) Lighthouse. See Snake.

Lillooet; district, river, and town, B.C.

Lily; bay, upper Ottawa river, northwest of Grand lake Victoria, Pontiac county, Que.

Lily; bay, also Lily Bay P.O., east shore of L. Manitoba. Man.

Lily; glacier, and pass, north of mount Swanzy, Selkirk Mts., Koctenay district, B.C.

Lily; lakes, on international boundary, Thunder Bay district, Ont.

Lima; point, S. extreme of Digby I., W. entrance to Prince Rupert harbour, B.C.

Limebank; post office, Carleton county, Ont. (Not Lime Bank.)

Limestone; lake, Mayo township, Hastings county, Ont.

Limestone: point, Nipisignit bay, Gloucester county, N.B. (Not Young's.)

Limestone. See Dolomite.

Lina; range of mountains, east of Atlin lake, Cassiar district, B.C.

Linda; lake, northeast of mount Odaray, Rocky mountains, Kootenay district, B.C.

Lindal; lake. Pettypiece township, Kenora district. Ont. (Not Lindel.)

Lindeman; lake, S. of Bennett L., Cassiar, B.C. (Not Linderman nor Lyndeman.) Lindsay; island, Admiralty group, St. Lawrence river, Leeds county, Ont. (Not Cut.)

Line; lake, southwest of Eagle lake, Kenora district, Ont. Lineham; creek, tributary to Sheep river, southern Alberta.

Link; island, near Dodd narrows, east coast of Vancouver island, B.C.

Link; lake. Strathy township, Nipissing district. Out.

Linklater; ereck, tributary to Kootenay river, near intenational boundary, Kootenay district, B.C. (Not Linkwater nor Meadow.)

Linklater; lake, east of Willard lake, Kenora district, Ont.

Linkwater. See Linklater.

Liscomb; harbour and post village, Guyshorough county, N.S. (Not Liscombe.)

Liskeard; town, Nipissing district, Ont. (Not New Liskeard.)

L'Isle. See Delisle.

Listowel: town. Perth county. Ont. (Not Listowell.)

Litchfield. See Lichfield.

Little: mount, W. of Mt. Fay, Bow range of the Rockies. Alta., and Kootenay, B.C. Little: rock, southwest of Phebe point, Fitzwilliam island, Manitoulin district, Ont.

Little. See Rough.

Little Atlin; lake, betweeen Atlin lake and lake Marsh, Yukon,

Little Black. See Belanger.

Little Black. See Burton.

Little Blanche; creek, branch of Quartz creek, Indian river, Yukon, Little Boshkung; lake, Minden township, Haliburton county, Ont.

Little Bow; river, tributary to Belly river, Alta. (Not Small.)

Little Candle. See Torch.

Little Cedar. See Pakhoan.

Little Charlton. See Trodely.

Little Cockburn. See Kitchener.

Little Cutarm. See Kaposvar. Little Fishing. See Peck.

Little Flatland. See Campbell.

Little Fork. See Gunamitz.

Little Fork of the Saskatchewan. See Mistava.

Little-gem; creek, branch of Hunker creek, Yukon.

Little Grant. See Pearson.

Little Green See Steevens

Little Island (lake). See Ministikwan. Little Jackfish. See Foreleg.

Littleiohn: island. Admiralty group. St. Lawrence river. Leeds county, Ont.

Little Knife: portage, between Knife and Cypress lakes, Rainy R., district, Ont.

Little Loran. See Little Lorembec.

Little Lorembec; post settlement, midway between Lorembec and Cape Breton, Cape Breton county, N.S. (Not Little Loran nor Little Lorraine.)

Little Lorraine. See Little Lorembec.

Little Madawaska; river. E. side of Algonquin National park, Nipissing district, Ont.

Little Magog. See Magog.

Little Mecattina. See Mekattina.

Little (or south) Miminigash. See Roseville. Little Mistassini. See Albanel.

Little Musquodoboit; village. Halifax county, N.S. (Not Little River Musquodoboit.)

Little Natashquan. See Natashkwan. Little Nation. See South Nation.

Little Nipisiguit. See Millstream.

Little Nottaway. See Broadback.

Little Opeongo. See Aylen. Little Pelican. See Suggi.

Little Quill. See Quill.

Little Red. See Spruce

Little River Musquodoboit. See Little Musquodoboit.

Little Roger: lake, north of lac des Quinze, Pontiac county, Que, (Not Little Rogers.) Previous decision revised.

Little Sachigo. See Oponask.

Little Salmon; river, tributary to Lewes river. Yukon.

Little Sandy. See Athol.

Little Saskatchewaen. See Dauphin.

Little Saskatchewan. See Minnedosa.

Little Shallow. See Pakwash.

Little Slocan; river, tributary to Slocan river, Kootenay district, B.C.

Little Slave. See Prince Regent.

Little Tahltan; river, tributary to Tahltan river, Cassiar district, B.C.

Little Vermilion; lake, between Loon and Sand Point lakes, international boundary, Rainy River district, Ont. (Not Vermilion.)

Little Wabigoon. See Dinorwic.

Little Weslemcoon. See Effingham.

Livingstone; range of mountains and river, southern Alberta.

Llewellyn; glacier, south of Atlin lake, Cassiar district. B.C.

Loadstone. See Lodestone.

Lobster; lake, Airy township, Nipissing district, Ont.

Lobster. See Crayfish,

Lobstick; bay, in the lake of the Woods, Kenora district, Ont. (Not Lebstick.)

Lobstick. See Chip.

Lobstick. See Kisseynew.

Lock; bay, Gabriola island, southeast coast of Vancouver island, B.C.

Locke; island, Lockeport harbour, Shelburne county, N.S. (Not Ragged nor Rugged.)

Lockeport; harbour, also town on Locke island, Shelburne county, N.S. (Not Ragged or Rugged Island harbour.)

Lockhart; river, emptying into E. end of Great Slave L., N.W.T. (Not Lockhart's.) Lodestone; lake and mountain, south of Tulameen river, Yale district, B.C. (Not

Loadstone mountain nor Paradise lake.)

Lodge; creek, southern Alberta and Saskatchewan. (Not Medicine Lodge.)
Logan; island, in northerly portion of lake Nipigen. Thunder Bay district, Ont.

Logan; mount, east of Frances lake, Yukon.

Logie: rock, west of McNab point. Bruce county, Ont.

Loks Land; at entrance to Frobisher bay, Franklin. (Not Lok's Land.)

Lombard; creek, tributary to Indian river, Yukon.

Lomond; river, emptying into L. Superior, Thunder Bay district, Ont. (Not Carp.)

London Junction. See Pottersburg.

Lonely, bay, east of Dominion point, Manitoulin island, Manitoulin district, Ont.

Lonely. See Isolated.

Lonely. See Seul.

Lonely Valley. See Ten Peaks.

Lone Man's. See Oneman.

Lone Tree. See Ann.

Long: ereek, the west branch of Souris river, southeastern Saskatchewan.

Long; point, extending into the central portion of lake Evans, Abitibi district, Que.

Long; point, in southern part of Tyendinaga township, Hastings county, Ont.

Long. See Farrell.

Long. See Kawashegamuk.

Long. See Lowes.

Long. See Methy.

Long. See Mountain.

Long. See Ord.

Long. See Trident.

Long. See Tyee.

Long. See Wolfe.

Long. See Woods.

Long-legged; lake and river, emptying into Wilcox lake on English river. Keewatin. Long Point; bay and lightstation, L. Eric, Norfolk county, Ont. (Not North Foreland nor Outer Bay of Long Point.)

Long Sault; rapids, below Maniton rapids, Rainy river, Rainy River district. Ont.

Longspell; point, near Kingsport, Kings county, N.S. (Not Indian.)

Longue-Pointe; village, Hochelaga county. Que. (Not Long Point.)

Lookout: mountain, in the Selkirks, Kootenay district, B.C.

Lookout; river, emptying into Smoothrock lake, Thunder Bay district, Ont.

Loon: lake, between LaCroix and Little Vermilion lakes, international boundary, Rainy River district. Ont.

Loon. See Makwa.

Loon. See Mang.

Loonhead: lake, on Burntwood river. Keewatin. (Not Loon-head.)

Loop; brook, tributary to Illecillewaet river, near "The Loop," Kootenay district, B.C.

Lordmills: post office. Grenville county. Ont. (Not Lord Mills.)

Lorembee: head and post settlement, about 2 miles east of Louisburg, Cape Breton county, N.S. (Not Big Loran nor Big Lorraine.)

The original form of this name was Laurentbee (See page 175 of "Cape Breton and its Memorials." by Sir John Bourinot) which survives in the neighbouring "Lawrence head"; this successively became "Laurentbee"; "Lorembee"; and "Lorembee", evidently a typographical error; "Loran", probably a corruption of Laurent; and lastly "Lorraine", evidently adopted from the name of the Rhenish province under a misconception.

Loretta; island, north of Hawkesbury island, Coast district, B.C.

Lorette: parish, railway station, and village, S.E. of Winnipeg, Man. (Not Loretto.)

L'Orignal; town, Prescott county, Out. (Not L'Original.)

Lorne; lake, Rugby township, Kenora district, Ont. Lorne; lake, Pembina river, southern Manitoba.

Lorne: mount, west of lake Marsh, Yukon.

Lorrain: lake, east of Cassels township, Nipissing district, Out. (Not Bear.)

Loscombe; reef, north of Macpherson point. Bruce county, Ont. Lost; lake, northwest of Minnitaki lake, Kenora district, Ont.

Loucks; lake, Burleigh township. Peterborough county. Ont. (Not Louck's.)

Longheed; bay, point and reef, east of Dominion point, Manitoulin island, Ont.

Louis; mount, northwest of Banff, Alta.

Louis; point, south end of Coste island, Kitimat arm, Coast district, B.C. Louis; port, Graham island, Coast district, B.C. (Not Ingraham nor Lewis.)

Louisa: lake, Lawrence township, Haliburton county, Ont. Louise: lake, west of Laggan station, Alta. (Not Emerald.)

Louise: lake, Pembina river, also railway station, southern Manitoba.

Lount: lake, English river, Kenora district, Ont.

Loutre: Harbour de, harbour, W. side of Campobello I., N.B. (Not Harbour de Lute.)

Low: lake, southeast of Silver lake, Kenora district, Ont.

Low: point, and Low Point post office, east side of George bay, Inverness county, N.S.

Low. See Clark. Low. See Flat

Lower Arrow: lake, an expansion of Columbia river, Kostenay district, B.C.

Lower Bow. See Hector.

Lower Clearwater. See Washagomish.

Lower Savage; islands. Gabriel strait, Franklin.

Lower White Fish. See Gregg.

Lowes; lake, southwest of Yorkton, Sask. (Not Long, Pebble, nor Silver.)

Lubbock; bay, west of Markham bay, Hudson strait, Franklin,

Lubbock: river, flowing into Atlin lake from Little Atlin lake, Yukon.

Lucas; channel, island, and reef, at entrance to Georgian bay. Manitoulin district, Ont

Lucky: creek, branch of Allgold creek, Klondike river, Yukon, Luke: creek, tributary to St. Mary river, Kootenay district, B.C.

Luke Fox. See Fox.

Lumley. See Frobisher.

Lusk: creek, tributary to Kananaskis river, Alta.

Lussier; river, tributary to Kootenay river, Kootenay district, B.C

Lutz. post settlement. Westmorland county. N.B. (Not Lutes nor Lutes Mountain.)

Lyal; island and reef, southeast of Greenough point, Bruce county, Ont.

Lynch: island, in the Ste. Genevieve group, east of Ste. Anne-de-Bellevue, Jacques Cartier county, Que. (Not Dowker's nor Lynch's.)

Lyndeman. See Lindeman.

Lynedoch: island, west of Hill island, St. Lawrence river, Leeds county, Ont. (Not Ash nor Lyndoch.)

Lynn; point, Manitoulin L. N.W. of Greene L. Manitoulin dist., Ont. (Not Black.) Lunx. See Selby.

Lyster: lake, Barnston township, Stanstead county, Que. (Not Baldwin's pond nor Barnston pond.)

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Mabee: village, Norfolk county, Ont. (Not Maybee.)

Macabee; creek, tributary to Sheep river, also mountain, southern Alberta.

McAdam: Rv. sta. and village, York Co., N.B. (Not Macadam nor McAdam Junction.) McAlpine: P.O. and Ry. station, Prescott Co., Ont. (Not McAlpine's nor McAlpin.) Macan. See Macan.

McArthur; creek, lake, and pass, west of Columbia river; also mountain, at head of upper Yoho valley, Rocky mountains, Kootenay district, B.C.

Macaulay; lake. Airy township, Nipissing district, Ont.

Macaulay; spit, off the southeastern end of Inner Duck island, Manitoulin district, Ont. (Not McCauley's,)

McBean; mount, west of Mt. Purity. Selkirk mountains, Kootenay district, B.C.

McCallum: island, southeast of Beament island, Bruce county, Ont. (Not Snake.)

McCallum; mountains east of Atlin lake, Cassiar district, B.C.

Maccan; railway station, river, and village, Cumberland county, N.S. (Not Macan.)
McCarthy; point, southeast side of Fitzwilliam island, Manitoulin district, Ont.

M'Clintock; peak and river, between lake Marsh and Teslin river, Yukon, (Not McClintock.)

McConnell; peak and river. Nisutlin river. Yukon.

Macoostiyan. See Makustigan.

McCormick; creek and landing, near foot of Lower Arrow lake, Kootenay district, B.C. (Not McCormack.)

McCoy; head, east of Thompson cove. St. John county, N.B. (Not McCoy's.)

McCoy; island, Brock group, St. Lawrence R., Leeds Co., Ont. (Not Montgomery.) McCreary; island, N. of Turnagain point, L. Winnipeg, Man. (Not Outer Sturgeon.)

McDame; creek, tributary to Dease river, Cassiar district, B.C.

McDonald; bay and point, west of Brockville, Leeds county, Ont. (Not Donald, Macdonald, nor McDonald's.)

McDonald; creek, flowing into Upper Arrow lake, Kootenay district, B.C.

McDonald: island, Admiralty group, St. Lawrence R., Leeds county, Ont. (Not Hog.)

McDonald; lake, east of Atlin lake, Cassiar district, B.C. McDonald; lake, Haycock township, Kenora district, Ont.

McDonald; mount, west of Esquimalt, Vancouver island, B.C.

Macdonald: island, N.W. of the islands of God's Mereie, Hudson strait. (Not Egypt.) Macdonald: lake, Havelock township, Haliburton county, Ont. (Not Macdonald's.)

Macdonald; mount, in the Selkirks, Kootenay district, B.C. (Not Carroll.)

McDonald's. See Prince Regent.

McDougal; brook, trib. to Incomappleux R., Kootenay dist., B.C. (Not McDougall.)

McDougall; mount, east of Kananaskis river, Rocky Mountains park, Alta.

Macdougall; settlement. Kent county, N.B. (Not Macdougal nor Macdougall's.)

Macdougall's. See Marion.

Mace; bay. Charlotte county. N.B. (Not Mace's.)

McElhinney; shoal, N. of Flowerpot I., Georgian bay, Ont. (Not McElhinney's.)

McEwen; lake, east of Kawaweogama lake. Thunder Bay district, Ont.

McFadden; lake, McClintock township, Haliburton county, Ont. (Not McFadden's.) McFarlane; river, emptying into the S. side of Athabaska lake, Sask. (Not Beaver.) McGaw; point, entrance to S. Baymouth, Manitoulin island, Manitoulin district, Ont.

McGillivray; creek, flowing southeasterly into Anderson lake, also mountain and pass at the head of the creek, Lillooet district, B.C. (Not McGillyray.)

McGillivray; post office, Middlesex county, Ont. (Not West McGillivray.)

McGillvary. See McGillivray.

McGrath; mount, near lower Stikine R., north of Iskut R., Cassiar district, B.C.

MacGregor; point, west of Port Elgin, Bruce county, Ont.

McGregor; settlement, east shore of Kootenay lake, south of Lockhart creek, Kootenay district, B.C. (Not McGregor's.)

Macha. See Hatchau.

Machawaian: lake, southwest of Attawapiskat lake, Keewatin.

McHugh; brook, flowing into Dinorwic L., Kenora dist., Ont. (Not McHugh's creek.)

McInnes; post office, Middlesex county, Ont. (Not McInness.)

McInness. See McInnes.

McIntosh: mount, east of Atlin lake, Cassiar district, B.C.

McIntosh: post village, Leeds county, Ont. (Not MacIntosh Mills.) McIntyre; bay, south shore of L. Nipigon, Thunder Bay district, Ont.

Mackay; lake, Gloucester township, Carleton county, Ont. (Not Hemlock.)

McKay; H. B. Co. post, also settlement on Athabaska R., Alta. (Not Fort McKay.)

McKay; lake, south of Nanaimo river, Vancouver island, B.C.

McKay; mount, S.W. of Fort William, Thunder Bay district, Ont. (Not McKay)

McKay; reach, between Princess Royal and Gribbell islands, Coast district, B.C.

McKay; rock. S.W. from Pulpwood point, Cockburn I., Manitoulin district. Ont.

McKee; creek, north of O'Donnel river, Cassiar district, B.C.

McKellar; channel (middle) of Kaministikwia river. Thunder Bay district. Out. (Not McKellar river.)

McKellar; island, south of Pie island, Thunder Bay district, Ont.

McKellar; point, southwest of Victoria island, Thunder Bay district, Ont.

McKenzie; lake, Nightingale township, Haliburton county, Ont. (Not McKenzie's.

Mackenzie: lake, S. of N. T. Ry., N.W. of L. Nipigon, Thunder Bay district, Ont.

Mackenzie: mount, southeast of Revelstoke, Kootenay district, B.C. (Not McKenzie.) McKim; bay, west shore South bay, Manitoulin island, Out. (Not McKimm.)

McLaren. See McLaurin.

McLaughlin. See McLoughlin.

McLaurin; bay, east of East Templeton, Ottawa county, Que. (Not MacLaren.)

McLaurin; lake, northwest of lake Nipigon, Thunder Bay district, Ont.

McLay; mount, east of Surprise lake, Cassiar district, B.C.

McLean; canyon, below the Grand falls of Hamilton river, Ashuanipi district, Que. and Ungava. (Not Bowdoin.) Named after John McLean, an officer of the H. B. Co. who discovered the falls and canyon in 1839.

McLean, See McLelan.

McLelan; rock, in Fitzwilliam channel, Manitoulin district, Ont.

McLelan: strait, northeast shore Ungava bay, Ungava. (Not McLean.)

McLennan: lake, Haycock township, Kenora district, Ont.

Macleod: lake, Tp 51, R. 16, W. 3 M., Saskatchewan.

Macleod: town and railway station, southern Alberta. (Not Fort Macleod.)

McLeod; mount, west of Dease lake, Cassiar district, B.C.

McLoughlin; bay, Lama passage, Coast district; also point in Victoria harbour; B.C. (Not M'Laughlin, Maclaughlin, nor McLaughlin.)

McMahon; island, off the southeast side of Grenadier island, St. Lawrence river, Leeds county, Ont. (Not Shantee nor Shanty.)

McMaster; lake, Jones township, Renfrew county, Ont. (Not McMaster's.)

McMaster; mount, east of O'Donnel river. Cassiar district. B.C.

Macmillan; range of mountains, and river tributary to Pelly river. Yukon.

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MacMillan; railway station, Kenora district, Ont.

McMullen. See Carnaryon.

McMurray: II. B. Co. post, also settlement on Λthabaska river, northeastern Alberta. (Not Fort McMurray.)

McNab: point, south of Chantry island, Bruce county, Ont.

McNair: island, St. Lawrence river, below Brockville, Leeds county, Ont. McNeil: mount, between Watson and Wheaton rivers, southern Yukon.

McNevin; lake, Murchison township. Nipissing district. Ont. (Not McNevin's.) McNicoll; mount, southeast of Sixmile Creek station, Kootenay district. B.C.

McNutt; island, Shelburne harbour, Shelburne county, N.S. (Not McNutt's.)

Macoming. See Chiblow.

McPherson; lake, north of Frances lake, Yukon.

Macpherseon: mount, southwest of Revelstoke. Kootenay district, B.C.

Macpherson: point, northeast of Douglas point, Bruce Co., Ont. (Not McPherson.)
Macoun; mount, northwest of mount Fox, Selkirk mountains, Kootenay district, B.C.

Marquereau. See Maquereau.

McQuesten: river, tributary to Stewart river, Yukon. (Not McQuestion.)

McRae: point, south of Douglas point, Bruce county, Ont.

McReynolds; post office, Grenville county, Ont. (Not McReynold's Corners.)

McReynold's Corners. See McReynolds.

Mad; reef. between Greenough point and Lyal island, Bruce county, Ont.

Madawaska; post office. Nipissing district. Ont.

Madawaska: river, tributary to Ottawa river, Renfrew county, Ont.

Madendanada. See Tendinenda.

Madurnakeag. See Meduxnekeag.

Maganasibi; river, tributary to Ottawa river, Pontiac county, Que. (Not Maganacipi nor Maganasipi.)

Maganatawan; post office and river, Parry Sound district, Ont. (Not Magnetawan nor Maganetawan.)

Maggie; lake. Finlayson township, Nipissing district, Ont. (Not Maggie's.)

Magnet: channel, island, and point, S.E. entrance Black B., Thunder Bay dist., Ont.

Magnetawan. See Maganatawan.

Magnetic; island and reef, southeastern side of Cockburn I., Manitoulin district, Ont. Magnetic; lake, W. of Gunflint L., international boundary, Thunder Bay district, Ont. Magog; lake and river, tributary to St. Francis river, Sherbrooke and Stanstead counties, Que. (Not Little Magog lake.)

Magog: lake, in Mack township, Algema district, Ont.

Maguacha. See Maguasha.

Maguasha: point and post office, Nouvelle township, Bonaventure county, Que. (Not Goacha, Maguascha, Migaocha, nor Miguasha.)

Maguire: mount, east of Sooke inlet, Vancouver island, B.C. (Not McGuire.)

Magusi: river. flowing northeasterly into Agotawekami lake, Abitibi district. Que., and Nipissing district, Ont. (Not Asipimocasi nor Isabemagussi.)

Mahogany. See Manawagonish.

Maiden; island, south shore Hudson strait, Ungava, (Not Maiden Paps.)

Maiden; island, east of Michael point, Manitoulin island, Manitoulin district, Ont.

Maikaskagi; river, north of Waswanipi river. Abitibi district, Que.

Main: channel, between Cove island and "Bad Neighbour" rock, entrance to Georgian bay, Bruce county, Ont.

Mainadieu; bay, lightstation, passage, and village, Cape Breton county, N.S. (Not Main à Dieu, Main-à-dieu nor Menadou.)

Maitland: island, Douglas channel, north of Hawkesbury island, Coast district, B.C.

Maitland: river, emptying into lake Huron at Goderich, Huron county, Ont.

Maitland. See Port Maitland.

Makamik; lake, Royal Rouissillon township. Abitibi district. Quee. (Not Mekamic.)

Makokibatan; lake, Albany river, Keewatin, and Thunder Bay district. Ont.

Makustigan; lake, S. of Wetetnagami L., Abitibi district, Que. (Not Macoostigan.) Makwa; lake and river, trib. to Beaver R., from the southwest, Sask. (Not Loon.) Malahat; ridge, west of Saanich inlet, Vancouver island, B.C. (Not Beddingfield.)

Malaspina's. See Galiano.

Malbaie: See also Murray Bay.

Malcolm; reef, between Boyer reef and Port Elgin, Bruce county, Ont.

Mâle (lac du); lake, at headwaters of St. Maurice river, Champlain county, Que.

Mallon; lake, in Rattray township, Nipissing district, Ont. Maloney; mount, northwest of Aishihik lake, Yukon.

Malpeque: bay, Prince county, P. E. I. (Not Richmond.)

Mamakwash; lake, at headwaters of Berens river, Keewatin. (Not Fairy.)

Mameigwess; lake, north of Attawapiskat lake. Keewatin.

Manasan; river, tributary to Burntwood river, Keewatin. (Not Munosahn.)

Manawagonish; island, in St. John harbour, St. John county, N.B. (Not Mahogany, Manawaganish, nor Meagenes.)

Manawan; lake, on Churchill river, below Reindeer river, central Sask.

Mandamin; post village and railway station, Lambton Co., Ont. (Not Mandaumin.)

Mang: lake, west of Kawawia lake, Kenora district, Ont. (Not Loon.)

Manganese; mountain, east of Ice river, Rocky mountains, Kootenay district, B.C.

Manicouagan. See Manikuagan.

Manicuagan. See Manikuagan.

Manigotagan; lake and river, east of lake Winnipeg, Man. (Not Bad Throat river, Muskrat lake, nor Rat Portage lake.)

Manikuagan; point and river, Saguenay Co., Q. (Not Manicouagan nor Manicuagan.)
Manito; lake, south of Battle river, Sask.

Manitoba: large lake of Manitoba.

Manitotha; ledge, off W. side of Yeo L. cutrance to Georgian bay. Manitoulin dis., Ont.

Manitoba; reef. north of Great Duck island, Manitoulin district, Ont.

Manitou; creek, flowing into Michael bay, Manitoulin island, Manitoulin district, Ont.

Manitou; lake, northwest of L. Npigon, Thunder Bay district, Ont.

Manitou; rapid, Rainy river, international boundary, Rainy River district, Ont. Manitou. See Silver.

Manitoulin; island, Manitoulin district, Ont. (Not Grand Manitoulin.)

Manitoulin gulf. See South bay.

Manitounuk; sound, north of Great Whale river, Ungava. (Not Manitounuck.)

Manitowaning; bay and village. Manitoulin district, Ont. (Not Manitouaning.)

Manitumeig; lake, west of Manitou lake, Kenora district, Ont.

Manitush; lake, southwest of Attawapiskat lake, Keewatin.

Mann; island, in upper part of lake Timiskaming, Pontiac county, Que.

Mann; island, east of Bigsby island, at entrance to Key harbour, Georgian bay, Parry Sound district. Ont.

Manomin; lake, west of Winnange lake. Kenora district. Ont. (Not Unaminnikan.)

Manquart. See Monquart.

Mansel; island, Hudson bay. (Not Mansfield.)

Mansfield. See Mansel.

Mansfield; creek, tributary to Tatshenshini river, Cassiar district, B.C. (Not Bear.)

Manuan; lake, and river tributary to the upper St. Maurice, Champlain county, Que. (Not Manouan.)

Manuminan. See Paint.

Maple; bay and mountain, W. Sansum narrows. Stuart channel, Vancouver I., B.C.

Maple; island, St. Lawrence R, Soulanges county, Que. (Not D'Alogmy nor Thorn.)

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Maple; point, at the northeast end of Gil island, Coast district, B.C.

Maple. See Goosehunting.

Maplegrove; post office, Middlesex county, Ont. (Not Maple Grove.)

Maquereau; point, Gaspé county, Que. (Not Macquereau.)

Mara; lake, east of Salmon arm of Shuswap lake, Yale district, B.C. (Not Mara arm of Shuswap lake.)

Marble; canyon, a very narrow deep pass through the range of mountains between Bonaparte and Fraser rivers, Lillooet district, B.C.

Marble Dome; mountain, S. of Gladys lake, Cassiar dist., B.C. (Not Brown Dome.)

Margaree; town, Inverness county, N.S. (Not Margaree Harbour.)

Margaret; lake, northeast of Turquoise lake, Alta.

Margaret; lake, at headwaters of Wenasaga river, Keewatin. (Not Kakinookama.)

Marguerite; bay, point, and river, north shore of lower St. Lawrence, Saguenay county,

Que. (Not Ste. Marguerite.) To avoid duplication, see Ste. Marguerite river,

Chicoutimi county.

Maria; lake, northwest of Tuya lake, Cassiar district, B.C. Maria; lake, Purdom township, Thunder Bay district, Ont. Marieville; railway station and village, Rouville county, Que.

Marieville creek. Se Huron river.

Marina; island, S.W. of Cortes I., Sutil channel, Coast district, B.C. (Not Mary.)

Marion; lake, west of Glacier station, Kootenay district, B.C.

Marion; point, near Dorval, Jacques Cartier county, Que. (Not Macdougall's.)

Marion. See Allan.

Marjorie; island, westward of Sandys point, St. Peters inlet, Richmond county, N.S. (Not Gooseberry.)

Mark; creek, tributary to St. Mary river, Kootenay district, B.C.

Mark; lake, northeast of Silver lake, Kenora district, Out.

Markham; bay, northeast shore of Hudson strait, Franklin.

Marmot; mountain, north of Observation peak, Rocky mountains, Alta.

Marpole; mount, also lakes, at headwaters of Yoho river, Kootenay district, B.C. Marsh; lake, in the southern portion of Yukon, near Bennett and Tagish lakes.

Marshall Cove. See Port Lorne.

Marshall; lake, northeast of L. Nipigon, Thunder Bay district, Ont. Mars Hill; post settlement, Carleton county, N.B. (Not Mar's Hill.)

Martel; post office, Russell county, Ont. (Not Martel Corners.)

Martel Corners. See Martel.

Marten; river, tributary to Rupert river, Mistassini district, Que.

Marten Drinking; river, emptying into Attawapiskat lake, Keewatin.

Martimoki; lake, Saguenay county, Que. (Not Martimokinipau.)

Martin; lake, northeast of North lake, Kenora district. Ont.

Martin; lake, southeast of Humboldt bay, L. Nipigon, Thunder Bay district, Ont. Martin. See Martre.

Martineau; bay, Lorrain township, Nipissing district, Ont.

Martineau; river, flowing southwesterly into Cold lake, central Alberta.

Martini; island, west of Moore point, southern coast of Digby L. Coast district, B.C. Martins; valley, east of Chancellor peak, Rocky mountains, Kootenay district, B.C.

Martre (rivière à la); river, Christie township, Gaspé county, Que. (Not Martin river nor Rivière à la Marte.)

Mary; ereek, tributary to Teslin river, near M'Clintock peak, Yukon.

Mary; point, Boxer reach, Coast district, B.C.

Mary; shoal, south of Great Duck island, Manitoulin district. Ont.

Mary. See Marina.

Mascabin; point, N. entrance Passamaquoddy B., Charlotte Co., N.B. (Not Mascarin.)

Mascareen; peninsula and village. Charlotte county, N.B. (Not Mascarene nor Masearren.)

Mascarin. See Mascabin.

Mashamengoose. See Mitchinamekus.

Masinabik; lake. S.E. of L. Nipigon. Thunder Bay dist., Ont. (Not Masinabikaigan.)

Maskwa; hill, on Battle river, west of Cutknife creek, central Saskatchewan.

Massasauga: point, west of Horse point, Ameliasburg Tp., Prince Edward Co., Ont. Masstown; lightstation, fishing and post settlement. Cobequid bay, Colchester county, N.S. (Not Debert nor Mass Town.)

Matabechawan. See Matabitchuan.

Matabitchuan; river, flowing into L. Timiskaming below the mouth of Montreal R., Nipissing district, Ont. (Not Matabechawan nor Matabitehouan.)

Matapedia; lake, river and village. Matane and Bonaventure Cos., Q. (Not Metapedia.)

Matashi: river. headwaters of Gatineau river. Berthier county. Que.

Matawa. See Shamattawa.

Matchimanito; lake, southwest of lake Millie, Abitibi district, Que.

Matheson: island, W. of N. entrance to narrows of lake Winnipeg, Man. (Not Snake.)

Matheson; mount, also lake, north of Becher bay, Vancouver island, B.C.

Matheson: mount, on east side of Bennett lake, Yukon. Matilda: lake, Redditt township, Kenora district, Ont.

Matsatu: river. tributary to Nahlin river. Cassiar district, B.C.

Mattagami: lake, and river tributary to Nottaway river, Abitibi district, Que.

Matinatinda. See Tendinenda.

Mattawa: lake, at headwaters of St. Maurice river. Champlain county. Que.

Mattawagosik; lake, south of Abitibi lake, Abitibi district, Que. (Not Island, Mattawagosig, nor Obadowagashing.)

Matthew; creek, tributary to St. Mary river, Kootenay district. B.C.

Matthews: point, Active pass, strait of Georgia. New Westminster district, B.C.

Mattice: lake, south of N.T. Ry., northwest of L. Nipigon, Thunder Bay district. Out.

Manger; beach, at entrance to Halifax harbour, Halifax county, N.S. (Not Meagher.)

Maunoir: butte, near confluence of Lewes and Teslin rivers. Yukon.

Maurelle: island, between "Hole in the wall" and Surge narrows, Coast district, B.C.

The eastern portion of what was formerly Valdes island.

Maus: creek, E. of Kootenay R., south of Steele, Kootenay district, B.C. (Not Mouse.) Maxwell: mount, Saltspring island, S.E. coast of Vancouver I., B.C. (Not Baynes.)

Maybank; post office, Huntingdon county, Que. (Not May Bank.)

Maybee. See Mabee.

Mayes; point, at N. end of Read I., Sutil channel, Coast district, B.C. (Not Mayor.)

Mayflower; island, at entrance to Thomas bay, Manitoulin island, Ont. Maynard; lake, English river, Kenora district. Ont. (Not Maynard's.)

Mayne: island and post village, in the southern portion of the strait of Georgia, New Westminster district. B.C.

Mavo; brook and lake, tributary to Stewart river, Yukon.

Mayor. See Mayes.

Mazokama. See Kama.

Meacham; creek, tributary to St. Mary river. Kootenay district. B.C. Not Caribou nor Whitefish.)

Meadow; creek, branch of Sulphur creeek. Indian river, Yukon.

Meadow: creek and lake, tributary to Beaver river, central Saskatchewan.

Meadow. See Linklater. Meadow. See Ripple. Meagher. See Mauger.

Meander; brook, south of Eagle lake, Kenor, Fistrict, Ont.

Mecatina. See Mekattina.

Medicine: river, tributary to Red Decer river, southern Alta.

Medicine-lodge; hills, in Tp. 40, R. 2, W. 3 M., southern Alta. (Not Medicine Lodge.)

Medecine Lodge. See Lodge.

Medicine-stone; lake, south of Roll lake, Keewatin. (Not Medicine Stone.)

Meduxnekeag; river, tributary to St. John river, Carleton county, N.B. (Not Mad-

uxnakeag nor Meduxnakeag.)

Medway; river, trib, to N, branch of Thames R., Middlesex Co., Out. (Not Arva creek.) Medway; scaport town, Queens county, N.S. (Not Port Medway nor Port Metway.)

Meehin; brook, flowing into Minas channel, Kings county, N.S. (Not Meehins.)

Meeting: lake, in the Thickwood hills, central Saskatchewan.

Megantic; county, lake, and village. Que. (Not Lake Megantic village.)

Meggisi; brook, tributary to upper Winisk river, below Tabasokwia river, Keewatin.

Meggisi; lake, southwest of Auzhekumming L., Kenora dist., Ont. (Not Small Trout.)

Megiskun. See Migiskan.

Meholland. See Mulholland. Meholland. See Mulholland.

Meig: post office. Missisquoi county. Que. (Not Meig's Corners.)

Meig's Corners. See Meig.

Meisner; point, E. side Mahone bay, Lunenburg Co., N.S. (Not Meisener nor Misener.)

Mejomanguse. See Mitchinamekus.

Mekamic. See Makamik.

Mekattina; cape, islands, and river. Saguenay county. Que. (Not Mecatina, nor Little Mecattina river.)

Mekinak; lake, river, and town-hip, Champlain county, Que. (Not Mekinac.)

Mekiscan. See Megiskan.

Meldrum; point, northwestern end of Manitoulin island. Manitoulin district. Ont. (Not Mildram nor Mildrum.)

Melfort; creek, post office, and railway station, central Sask. (Not Stony creek.)

Melon: lake, between Knife and Carp lakes. Int. boundary, Rainy River district, Ont.)
Melville: arm, on northerly side of Prince Rupert harbour, Coast district, B.C.

Melville; island, Admiralty group, St. Lawrence river, Leeds county, Ont. (Not Hay.) Melville; lake, expansion of Hamilton inlet, Ashuanipi dist., Q. (Not Groswater bay.)

Melville; point, south of Srigley bay, Manitoulin district. Ont.

Melville: shoal, E. of N.F. end of Amherst I., Frontenac Co., Ont. (Not Seven Acre.)

Menandou. See Mainadieu. Menan. See Grand Manan.

Mendenhall; river, tributary to Takhini river, Yukon.

Menesatung; park, north of Goderich, Huron county, Ont.

Menikwesi; lake, west of Kawawia lake. Kenora district, Ont.

Menjobaguse. See Mitchinamekus.

Mennin; lake, S.E. of Dinorwie L., Kenora district, Ont. (Not Blueberry nor Shallow.) *Meogenes*. See Manawagonish.

Merigomish; island and village. Pictou Co., N.S. (Not Big I. nor Merigomishe village)

Merion. See Mirond.

Mermaid; island, Admiralty group, St. Lawrence R., Leeds county, Ont. (Not Pine.)

Merriam; bay, west of Bayley bay, Basswood L., Int. boundary, Rainy R. district. Ont. Mescoh. See Misko.

Maskwatessi; lake, east of Atikwa lake. Kenora district, Ont. Mestowana; lake, northeast of Lost lake, Kenora district, Ont.

Metabetchouan; post office, river, and township. Chicoutimi county, Que. (Not Metabechouan.)

Metaghan. See Meteghan.

Metapedia. See Matapedia.

Metchiskan. See Migiskan.

Metchosin; mountain, west of Parry bay, Vancouver I., B.C. (Not Metchosin hill.)

Meteghan; river and village, Digby county, N.S. (Not Metaghan.)
Meteghan Station; post office, Digby county, N.S. (Not Metaghan.)

Metford; island, midway between Lima and Miller points, southern coast of Digby island, Coast district, B.C.

Methuen: reef, south shore Manitoulin island, Manitoulin district, Ont.

Methy; lake, south of File lake, Keewatin. (Not Long.)

Methye; lake, portage, and river, northern Sask. (Not La Loche nor Methy.)

Metis; lake, point, river, and village, Matane Co., Que. (Not Mitis nor Great Metis.) Meliscan. See Migiskan.

Metlakatla; bay and village, Chatham sound, Coast district, B.C. (Not Metlah Catlah, Metla Catlah, Metla-kathla, Methlakahtla, Metla Catla, nor Metla-Katla.)

Michael; bay and point, south shore of Manitoulin island, Manitoulin district, Ont.

Michael; lake, northwest of Kulleet bay, Vancouver island, B.C.

Michael: peak, President range, Rocky Mts., Kootenay district, B.C. (Not Michael's, Michaelma. See Kitchigama.

Michaud: creek, tributary to Klondike river, Yukon.

Michaud; creek, west of Lower Arrow lake, Kootenay district, B.C.

Michie; mount, east of lake Marsh, Yukon.

Michikamog; lake, northwest of Attawapiskat lake, Keewatiu.

Michikenis; river, east of Wunnummin lake, upper waters of Winisk river, Keewatin. Michikenopik; brook, tributary to Pizustigwan river, upper Winisk river, Keewatin. Michipicoten; harbour, island, river, and village, Manitoulin district, Ont. (Not

Michipicoton.)

Middle: creek, tributary to Tahltan river, Cassiar district, B.C.

Middle: mountain, near lower Stikine R., S. of Porcupine creek, Cassiar dist., B.C.)

Middle; river, Pietou county, N.S. (Not Middle river of Pietou.)

Middle Br. Highwood R. See Pekisko creek.

Middle Br. West R. See Dalesville R.

Middlebrun; bay, channel, and island, S. entrance to Black B., Thunder Bay dist., Ont. Middle Caledonia. See Caledonia.

Middle Duck; island, south of Inner Duck island, Manitoulin district, Ont.

Middleport. See Tuscarora.

Middle Savage; islands, northwest of Pritzler harbour, Hudson strait, Franklin. (Not islands of God's Mercie (eastern).

Middleton; island, at the mouth of Broadback river, Abitibi district, Que.

Middleton: mount, southeast of lake Evans, Abitibi district, Que.

Midjik; point, on east side of Passamaquoddy bay, Charlotte county, N.B. (Not Midgie, Midjie, nor Mijic bluff.)

Midnight; lake, Tp. 52, R. 16, W. 3 M., Sask.

Migiskan; river, flowing westerly from the height of land near sources of St. Maurice river into Shabogama lake, Abitibi district, Que. (Not Megiskun, Mekiscan, Metchiskan, nor Metiscan,)

Migoacha. See Maguasha.

Miguasha. See Maguasha.

Mijic. See Midjik.

Mikwasach; lake, west of Opemiska lake, Abitibi district. Que. (Not Wikwasash.)

Mildram, See Meldrum.

Mildrum. See Meldrum.

Mile; island, Brock group, St. Lawrence R. Leeds county, Ont. (Not Huckleberry.)
Mile, See Victoria.

Miles; eanyon, on Lewes river, above Whitehorse rapid, Ynkon.

Miles: point, Gabriola island, strait of Georgia, B.C. (Not Schooner.)

Millar; post office, Grenville county, Ont. (Not Millar's Corners.)

Millar's. See Riall.

Millar's Corners. See Millar.

Miller; creek, tributary to Sixtymile river, Yukon.

Miller; lake, southwest of Williams bay, L. Seul, Kenora district, Ont.

Miller; mount, west of Lewes river, Yukon.

Miller; point, western entrance point of Robinson cove, Big island, bay of Quinte, Prince Edward county, Ont. (Not Miller's.)

Miller; point, southeast coast of Digly island. Coast district, B.C.

Mille-Roches; post village, Stormont county, Ont.

Mille-Vaches; bay, point, and river, Sagnenay Co., Que. (Not Saut de Mouton river.)

Millie; lake, northeast of Matchimanito lake. Abitibi district, Que.

Millstream; river, flowing easterly into Nipisguit bay, Gloucester county, N.B. (Not Little Nipisiguit nor Nipisiguit Millstream.)

Milton: bank, southeast of Wells shoal, Bruce county, Ont.

Milton; island, N. of Wolfe I., St. Lawrence R., Frontenac Co., Ont. (Not Amazon.)

Milton; mount, east of Lewes river, Yukon.

Milton; point, between Lonely and Lougheed bays, Manitoulin island, Ont.

Milton; post office, Shefford county, Que. (Not Milton East.)

Milton; town and railway station, Halton county, Ont. (Not Milton West,)

Miltonbrae; post office, Gloucester county, N.B. (Not Milton Brae.)

Milton East. See Milton. Milton West. See Milton.

Miminegash; river and village, Prince county, Prince Edward Island. (Not Big or North Miminigash, nor Minimegash.)

Miminiska; lake, Albany river, Thunder Bay district, Ont. and Keewatin.

Mimiminatik; brook, emptying into Kapkichi lake, upper Winisk river, Keewatin.

Minago; river, emptying into Cross lake, Keewatin. (Not Pine.)

Minas: basin, east arm of the bay of Fundy, Colchester, Cumberland, Hants, and Kings counties, N.S. (Not Basin of Mines nor Mines Basin.)

Mindemota; river, emptying into Providence bay, Manitoulin I., Manitoulin dist., Ont.

Mineral: ereek and town, north of Caribon creek. Kootenay district, B.C.

Mineronte. See Mirond.

Miners: range of mountains, near lake Laberge, Yukon,

Mines basin. See Minas basin. Minette; bay, Kitimat arm, Coast district, B.C.

Minimegash. See Mininegash.

Minimegash. See Roseville.

Ministikwan; lake, west of Makwa lake, central Sask. (Not Little Island lake.)

Minitonas; creek, hill, post office, and railway station, western Manitoba.

Mink: reef, Manitoulin island, northwest of Steevens island, Manitoulin district, Ont.

Mink. See Ninette.

Minnaweiskag; lake, S. of Dinorwic L., Kenora dist., Ont. (Not Kaminnaweiskagwok.) Minnedosa: river, tributary to Assiniboine river, western Manitoba Saskatchewan nor Rapid.)

Minnehaha: lake, north of Peak lake, Kenora district, Ont. (Not Kiskopkechewans.)

Minnesabik; lake, south of Separation lake. Kenora district. Ont.

Minnewakan; post village, Posen municipality, Man.

Minnewanka: lake, in the Rocky Mountains park, Allerta. (Not Devil's Head.)

Minnie Bell: creek, tributary to Flat creek, Klondike river, Yukon,

Minnikau: river, east of Minnitaki lake. Kenora district. Ont.

Minnitaki; lake and railway station, Kenora district. Ont. (Not Minnietakie.)

Mint: creek, branch of Hunker creek, Klondike river, Yukon.

Minto; mount, west of Atlin lake, near north end. Cassiar district, B.C.

Miramichi; bay and river. Northumberland county, N.B. (Not Mirimichi.)

Mirimichi. See Miramichi.

Miron; lake, headwaters of Sturgeon-weir river, eastern Sa-katchewan. (Not Heron, Merion, Mineronte, nor Stone.)

Mirror; lake, west of lake Louise, Alta.

Misamikwash; lake, west of Wunnummin L. upper waters of Winisk R., Keewatin,

Miscou; island, harbour, point, Gloucester Co., N.B. (Not Miscow, Mya. nor N. Mya.) Miscoer. See Meisner.

Misery; bay and point, south shore Manitoulin island, Manitoulin district, Out.

Mishomis; lake, southwest of Grand lake Victoria, Pontiac county, Que.

Misinabi. See Missinaibi.

Miskatla: Indian village, Douglas channel, opposite Maitland island, Coast district, B.C. (Not Mis-ka-tla.)

Miskittenau: lake, at headwaters of Rupert river, Mistassini district, Que.

Misko; creek, tributary to Ottertail R., Rocky Mts., Kootenay dist., B.C. (Not Mescoh.)

Miskwabi; lake, Dudley township, Haliburton county, Ont. (Not Mis-quah-be-nish.) Mis-quah-be-nish. See Miskwabi.

Missagnash; river, emptying into Cumberland bay. Westmorland county, N.B. (Not Missagnash, Missignash, nor Missiquash.)

Missanabie. See Missinaibi.

Missawawi; lake. south of L. LaBiche, central Alberta. (Not Big Egg.)

Misseguash. See Missaguash.

Missiguash. See Missaguash.

Missinaibi; lake and railway station. Algoma district, also river flowing from the lake into Moose R..Algoma and Sudbury districts. Ont. (Not Missinabi ner Missanabie.) Missinnippi. See Churchill

Mission; bay, and channel (southern) of Kaministikwia river, Thunder Bay district, Ont. (Not Mission river.)

Mission; mountain, Tsimpsean peninsula, W. of Prince Rupert har., Coast dist., B.C.

Mission; pass, between Bridge river and Seton lake, Lillooet district, E.C.

Missipisew; river, tributary to Grass river. Keewatin.

Missiquash. See Missaguash.

Mississagi: bay, island, river, and strait, at north end of lake Hurch. Algoma and Manitoulin district. Ont. (Not Mississauga.)

Mississagua; brook and lake, Peterborough county, Ont. (Not Gull lake.)

Mist: creek and mountain. Misty range, southern Alberta.

Mista; a peak of the Valkyr mountains. Kootenay district. B.C.

Mistake; mountain, northwest of L. Laberge, Yukon.

Mistassibi: river, tributary to Mistassini river, Lake St. John county, Que. (Not Muskosibi.) Reversal of previous decision.

Mistassini: district and lake, northwestern Quebec.

Mistassinis. See Albanel.

Mistawak: lake. W. of Harricanaw R., Abitili, Que. (Not Mistewak nor Mistowak.)

Mistaya: river, at headwaters of Saskatchewan river. Alta. (Not Little Fork of the Saskatchewan nor Bear creek.)

Mistigouche. See Mistikus.

Mistigougèche. See Mistikus.

Mistikus: lake, Rimouski county, Que. (Not Mistigouche nor Mistigougèche.)

Misty: range of mountains, northwest of Highwood range, southern Alberta.

Mitchell; bay and point. L. St. Clair, Kent county, Ont. (Not Mitchell's.)

Mitchell Bay; post village, Kent county, Ont. (Not Mitchell's Bay.)

Mitchell; range of mountains, east of Kootenay river. Kootenay district. B.C.

Mitchinamekus; lake and river, headwaters of Lièvre river, Berthier, Champlain, Massian kinonge, and St. Maurice counties, Que. (Not Mashamengoose, Meiomanguse. nor Menjobaguse.)

Mitis. See Metis.

Mitishto; river, tributary to Grass river, below Wekusko lake, Keewatin,

Moberly; creek, west of Lower Arrow lake, Kootenay district, B.C.

Moberly; peak, and railway station, Rocky mountains, Kootenay district, B.C.

Mohawk; post settlement and railway station, Brant Co., Ont. (Not Mt. Pleasant,) Moira; river, emptying into the bay of Quinte, near Belleville, Hastings county, Ont. Moisie: bay, point, river, rock, and shoal, Saguenay Co., Que. (Not Moisi nor Moisie.) Mokwawastuk; lake, at headwaters of Marten river, Mistassini district, Que. (Not

Mokwahwastuk.)

Molar: mountain, northeast of mount Hector, Rocky mountains, Alberta.

Molus: river, tributary to Richibucto river, Kent county, N.B. (Not Moulie's.)

Monckland; post village and railway station. Stormont county, Ont. (Not Moncklands, Monklands, nor Moncklands Station P.O.)

Mondonak; lake and river, upper waters of Manuan river, Champlain county, Que. Monell; reef, at entrance to Wood bay, Manitoulin island, Manitoulin district. Ont.

Money; point, on the southerly portion of Hawkesbury island, Coast district, B.C.

Mongus; lake, near Manitou lake, Kenora district, Ont.

Monk; lake, Cardiff township, Haliburton county, Ont.

Monklands. See Monckland,

Monmouth: lake, Monmouth township, Haliburton county, Ont.

Monguart; river, tributary to St. John river, Carleton county, N.B. (Not Manguart nor Munquart.)

Monroe; ereek and lake, near Moyie lake, Kootenay district, B.C.

Monson; mount, west of Lewes river, Ynkon. Montagne; lake, Tp. 6, R. 29, W. 2 M., Sask.

Monts (pointe des); point, Saguenay county, Que. See also Pointe-des-Monts.

Monsomshi; lake, on Severn river, Keewatin. (Not Mon-som-shi-pin-net.)

Montague; lake, Skead township, Nipissing district, Ont.
Montague; village, Kings county, Prince Edward Island. (Not Montague Bridge.)

Montana; creek, tributary to Yukon river, above Dawson, Yukon.

Montebello; railway station and village, Ottawa county, Que. (Not Monte Bello.) Montée-du-Lac; cove and landing, on the St. Lawrence, west of Cap Brulé, also road leading from thence to St. Joachim lakes, Montmoreney county, Que.

Montée du Lac. See Cap Brulé.

Montgomery. See McCoy.

Montgomery. See Young.

Montreal; channel, west of Edward island and south of entrance to Black bay, Thunder Bay district, Ont.

Montreal; lake and river, south of Churchill river, central Sask. (Not Rapid river.)

Montreal; river, flowing southeasterly into L. Timiskaming, Nipissing district, Ont. Montrose; cape, Markham bay, Hudson strait, Franklin.

Monumental: island, southeast of Clements Land, Franklin,

Moody; point, Boxer reach, Coast district. B.C.

Moonshine. See Uphill.

Moore; lake, Lutterworth township, Haliburton county, Ont. (Not Moore's.)

Moore; point, southerly coast of Digby island, Coast district, B.C.

Moore; post village, Lambton county, Ont. (Not Mooretown.) Moore; rock, Blunden harbour, Queen Charlotte sound, Coast district, B.C.

Moose; creek, tributary to Fortymile river, near international boundary, Yukon.

Moose; lake, north of Cedar lake, Keewatin.

Moose; lake and portage, on international boundary. Thunder Bay district, Out. Moose; mountain, also Moose Mountain creek and post office, southeastern Sask.

Moose. See Bonald.

Moosehorn; bay and lakes, east shore of L. Manitoba, Matt. (Not Moose Horn.)

Moosehorn; lake, west of Grand lake Victoria, Pontiac county, Que.

Moosejaw: creek and town, Sask. (Not Moose Jaw.)

Moosehide: creek and mountains, near mouth of Kloudike river, Yukon,

Mooshaulagan. See Mushalagan.

Moonie. See Movie.

Moraine: lake, south of mount Temple, Alta.

Morgan: lake, south of Silver lake, Kenora district, Ont.

Morice: lake and river, tributary to Bulkley river, Coast district, B.C. (Not Morrice.) Moricetown: village, on Bulkley river, Coast district, B.C. (Not Morricetown.) Morin: creek, flowing northeasterly into Meadow creek, central Sask. (Not Bear,

Morley: river, emptying into Teslin lake, Yukon,

Morrice. See Morice.

Morricetown. See Moricetown.

Morris: river, tributary to Red river, Man. (Not Boyne, He de Bois nor Scratching.)

Morris: town, in southern Manitoba.

Morrison: mount, on Yukon river, near international boundary, Yukon.

Morse; basin, east of Kaien island, Coast district, B.C. Morse: creek, Prince Rupert, Coast district, B.C.

Morse: mount, south of Tuck inlet. Coast district, B.C.

Moresby: island and passage, in the north end of Haro strait, B.C.

Moses Oates; cape, Charles island, Hudson strait, Ungava.

Mosher; creek and ridge, west of Beaverdell creek. Yale district.

Mosher; island and point, E. side St. Margaret bay, Halifax Co., N.S. (Not Gramous.)

Mosquito; creek, tributary to Columbia river, Kootenay district, B.C.

Mosquito: creek ,tributary to Bonanza creek, Yukon.

Mossy; river, flowing from Dauphin lake to L. Winnipegosis. Man.

Mouat: channel and reef, off southeast point of Vancouver island, B.C. (Not Mouatt.) Mouat: islands, off S.W. coast of Tevada I., New Westminster dist., B.C. (Not Mouatt.) Mouat: point. W. point of Pender I., New Westminster dist., B.C. (Not Mouatt. Mouat: rock, in Goletas channel, northern coast of Vancouver I., B.C. (Not Mouatt.)

Mouatt. See Mouat.

Mouchalagan. See Mushalagan.

Mouile. See Mouillée. Mouille. See Mouillée.

Moulie's. See Molus.

Mouillée: point, in St. Lawrence R., Glengarry Co., Ont. (Not Mouile nor Mouille.) Mountain; lake, southwest of lake Lindeman, Cassiar district, B.C. (Not Long lake.)

Mountain; lake on international boundary. Thunder bay district. Ont.

Mountain. See Cliff. Mountain, See Liard. Mountain. See Watchi.

Mount Johnson; post office and railway station, Iberville Co., Que. (Not St. Grégoire.) Mt. Pleasant. See Mohawk.

Mouse. See Mans.

Moyie; lakes, rivers, and town, in S.W. portion of Kootenay dist., B.C. (Not Mooyie.) Muchuya: creek, tributary to Kakuchuya river, Cassiar district, B.C.

Mud; glacier, northeast of mount Purity. Selkirk mountains. Kootenay district. B.C.

Mud. See Chilako. Mud. See Gillies.

Mud. See Kabagukski.

Mud. See Rose.

Muddy. See Pikitigushi.

Maddy Water. See Apeganau.

Mudge; island, between Gabriola and Vancouver islands, B.C.

Mudie; lake, south of Beaver river and north of Ministikwan lake, central Sask.

Mudjatik; river, tributary to Churchill river, north of He à la Crosse, Sask. (Not Caribou nor Mudjatick.)

Muhigan; river, emptying into Sipiwesk lake, Ker. (Not Wolf nor Wolf Rand.) Muirkirk; railway station and village, Oxford Tr., Kent Co. (Not Muir Kirk.) Muir: creek, flowing into Juan de Fuca strait, also mountain, Vancouver island, B.C.

Mukoman; river, tributary to Churchill river, Sask.

Mulcaster; island, Navy group, St. Lawrence river, Leeds county, Ont. (Not Sugar.)
Mulholland: point, Campobello island. Charlotte county, N.B. (Not Mulholland's,
Meholland, nor Mehollan.).

Mulvey; creek, tributary to Slocan river. Kootenay district, B.C.

Mummery: mountain, west of Blacberry river. Rocky Mts., Kootenay district. B.C. Munosahn. See Manasan.

Munquart. See Monquart.

Munro; creek, emptying into Gladys lake, Cassiar district, B.C.

Munro; mount, east of Atlin lake, Cassiar district, B.C.

Munro; point, St. Ann harbour, Victoria county, N.S. (Not Munroe nor Munro's.) Munroe Mills; post office. Glengarry Co., Ont. (Not Munro's Mills nor Munroe's Mills.)

Murchison: cape, southeast end of Brevoort island, Franklin.

Murchison; island, L. Nipigon, Thunder Bay district, Ont. (Not Murchison's,)

Muriel; lake, Tps. 59 and 60, R. 5, W. 4 M., eastern Alberta.

Murphy: barbour and point, south shore of Manitoulin I. Manitoulin district, Ont. Murphy; lakes, north of Tulameen river, Yale district, B.C. (Not Eagle nor Fish.) Murray Bay (Eng. usage). Malbaie (Fr. usage): village, Charlevoix county, Que. (Not Mal Bay, Malbay, nor Malbaye.)

Murray; canal, in Murray and Brighton townships, connecting the bay of Quinte with

Presqu'ile bay, Northumberland county, Ont.

Murray; creek, tributary to Sutherland river, south of Lesser Slave lake, central Alta.

Murray; island, St. Lawrence river, below Brockville, Leeds county, Ont.

Murray; island, Cold lake, central Alberta and Saskatchewan.

Murray; lake, east of Jackfish lake, central Saskatchewan.

Murray; point, Markham bay, Hudson strait, Franklin.

Murray; reef, southwest of Dead island, also rocks south of Dead island, at entrance to Key harbour, Georgian bay, Parry Sound district, Ont.

Muscote; bay, off Big bay, S.W. side of the bay of Quinte. Prince Edward Co., Ont. Mushalagan; lake. Saguenay county. Que. (Not Mooshaulagan nor Mouchalagan.)

Muskiki; lake, north of Dana, Sask. (Not Houghton.) Muskoka: lake and river, Muskoka district, Ont.

Muskosibi. See Mistassibi.

Muskrat. See Manigotagan.

Muskwaro; point and river, Saguenay county, Que. (Not Musquarro.)
Muskwesi; river, flowing into north end of Southern Indian lake, Sask.
Mussen; mount, near southern end of Atlin lake, Cassiar district, B.C.
Mutchmore; point, south shore Manitoulin island, Manitoulin district, Ont.
Mya; point, Shippigan island, Gloucester county, N.B. (Not South Mya.)
Mya. See Miscou.

Myers; island, southwest of Lynedoch island, St. Lawrence river, Leeds county, Ont.

Myers: point, Sidney township, Hastings county, Ont.

Myles; sheal, opposite Kingston, Frontenac county, Ont. (Not Royal George.)

Myra; cove and island. Blind bay, Halifax county, N.S. (Not Myra's.)

Mystery; lake, southwest of Cliff lake. Kenora district. Ont.

N

Na-a-ma. See Nemaia.

Naas. See Nass.

Nabesipi. See Nabisipi.

Nabesippi. See Nabisipi.

Nabisipi; river, north shore gulf of St. Lawrence. Saguenay county, Que. (Not Nabesipi nor Nabesippi.)

Nacawicac. See Naekawie.

Nackawic; river and village, York county, N.B. (Not Nacawicae nor Nackawick.)

Nadahini; river, tributary to Chilkat river. Cassiar district, B.C.

Nadina; mountain, and river flowing into Français lake from the west. Coast district, B.C. (Not Nadinaka river nor Nadinako river.)

Nahlin; river, tributary to Inklin river, Cassiar district, B.C.

Nahoni; mountains, also lakes (upper, lower and middle), at headwaters of Porcupine river, Yukon. (Not Nahone.)

Nainlin; brook, tributary to lower Gravel river, Mackenzie, N.W.T.

Najan; river, tributary to St. Maurice river, above Manuan river, Champlain Co., Que. Najualand. See Najwalwank.

Najwalwank; lake, Quebec county, Que. (Not Kajoualwang nor Najualand.

Nakimu: eaves, in valley of Cougar creek, Selkirk mountains, Kootenay district, B.C.

Nakina; river, tributary to Taku river. Cassiar district. B.C.

Nakonake; river, tributary to Sloko river, Cassiar district, B.C.

Nakusp; ereek, railway terminus, and town, east side of Upper Arrow lake, Kootenay district, B.C. (Not Na-Kusp.)

Nalta. See Fraser

Naltesby; lake, on telegraph trail, N. of Chilako R., Cariboo dist., B.C. (Not Bobtail.: Namakan: lake, S.E. of Rainy L. Int. boundary, Rainy R. dist., Ont. (Not Nameukan.)

Namawash; lake, upper Ottawa R., northwest of Grand L. Victoria, Pontiac Co., Que.

Namego; lake, south of Separation lake, Kenora district, Ont.

Namegos: lake, south of Matchimanito lake, Montcalm Co., Que. (Not Nemegos.

Namegosis; lake, south of Matchimanito lake. Montealm Co., Que. (Not Nemegosis.)

Nameiben: lake, north of Kagianagami lake, Thunder Bay district, Ont.

Nameins; rapids, upper Winisk river. Keewatin.

Nameukan. See Namakan.

Namew; lake, northeast of Cumberland lake, Sask. (Not Sturgeon.)

Namiska. See Nemiskau.

Namoukan. See LaCroix.

Nanaimo; harbour, river, and town, Vaneouver island, B.C. Nankika; lake, northwest of Attawapiskat lake, Keewatin.

Nankivell; islands, Blunden harbour. Queen Charlotte sound, Coast district, B.C.

Nankivell; point in Nanoose harbour, east coast of Vancouver island. B.C.

Napetipi; river, north shore gulf of St. Lawrence. Saguenay county, Que.

Nares; lakes between Bennett and Tagish lakes, Yukon. Nares; mount, east of north end of Bennett lake, Yukon.

Nares; point, Departure bay, east coast of Vancouver island, B.C. (Not Boulder.)

Narchilla; brook, emptying into McPherson lake, Yukon.

Narrow. See Bagot.

Narrow. See Wallace.

Nass: bay and river, north of Skeena river, Cassiar district, B.C. (Not Nass, Nasse, nor Nass harbour.)

Natashkwan; harbour, point, and river, Saguenay county. Que. (Not Englishman's nor Natashquan nor Little Natashquan harbour.)

Natchipotchi; lake, at head of Etchipotchi R., Abitibi dist., Que. (Not Natchipoishi.)

Nation. See Petite Nation.

Nation. See South Nation.

Natla; river, tributary to Gravel river, Mackenzie, N.W.T.

Naumulten; mountrin, east of head of Lower Arrow lake, Kootenay district, B.C.

Nauvats: island, southeast shore Ungava bay, Ungava.

Navy; group of islands, St. Lawrence river, below Gananoque, Leeds county, Ont.

Navy: island, Bedford basin, Halifax harbour, Halifax county, N.S. (Not Stephens nor Stevens.)

Nawapitechin; river, trib, to Kinojevis R., Pontiae Co., Que. (Not Nawaspiteshins.) $N\epsilon al.$ See Neil.

Neale: lake, northeast of Lloydminster, Sask.

Nechako; river, tributary to Fraser river, Cariboo and Coast districts, B.C. (Not Nechaco nor Nechaco.)

Nechigona; lake, at headwaters of Berens river, Keewatin. (Not Hair.)

Neck: point, north entrance to Hammond bay, S.E. coast of Vanconver island, B.C.

Nedluk: lake, west of Koksoak river, Ungava,

Needle: mountain, between the "big bends" of Watson and Wheaton rivers, Yukon.

Needles Eye: island, Brock group, St. Lawrence river, Leeds county, Ont. Negik: lake, south of Churchill river and east of Pelican narrows, Sask, Neil: harbour, Cape Breton county, N.S. (Not Neal, Neals, nor Neil's,)

Neilson: island, southeast of Stone island, Clayoquot sound, Vancouver island, B.C. Nelles; post office, Haldimand county, Ont. (Not Nelles Corners nor Nelles' Corner.)

Nelles Corners. See Nelles.

Nello: river, headwaters Klondike river, Yukon.

Nelly; point, on the northwest portion of Princess Royal island, Coast district, B.C.

Nelson: lake, on Churchill river, Keewatin.

Nelson; lake, west of Edgar lake, Cassiar district, B.C.

Nelson: river, flowing from lake Winnipeg into Hudson bay, Keewatin. The two channels by which it drains the lake are east branch and west branch. (Not East river and West river.)

Nelson. See Fort Nelson.

Nemaia; lake and valley, northeast of Chilko lake, Coast and Lillooet districts, B.C. (Not Na-a-ma.)

Nemegos. See Namegos.

Nepisiguit. See Nipisiguit.

Nemei: river, tributary to Churchill R., below Reindeer R., Sask. (Not Sturgeon.)

Nemeiben; bay, lake, and river, L. LaRonge, Saskatchewan.

Nemeibennuk; lake, W. of Anzhekumming L., Kenora district, Ont. (Not Sucker.)

Nemeigusabins; lake, near the upper waters of Winisk river, Keewatin.

Nemikachi; lake, near the upper waters of Lièvre river. Maskinongé county, Que. (Not Nemicachingue.)

Nemiskau; lake, expansion of Rupert R., Mistassini district, Que. (Not Namiska.)

Nemo: creek, west of Slocan lake, Kootenay district, B.C.

 $N\epsilon$ -na-tik-ge. See Xinatigo.

Nepigon. See Nipigon.

Nepihjee. See Leaf.

Nepisiguit. See Nipisiguit.

Neptuak; mountain, northwest of Deltaform Mt., Rocky Mts., Alta., and Kootenay, B.C.

Neptune Head; point, at entrance to Stupart bay, Hudson strait, Ungava.

Nequagon. See LaCroix.

Nesto. See Hippa.

Neston; lake, west of lake Devizes. Thunder Bay district. Out .

Net: lake. Cassels and Strathy townships, Nipissing district. Opt.

Net Setting. See Setting.

Netley: creek and lake, south of lake Winnipeg, Man. (Not Nettly nor Nipuwin.)

Netley: island, Lake Fleet group, St. Lawrence river, Leeds county, Ont.

Nevin: mount, west of Hendon river. Cassiar district, B.C. and Yukon.

Newagama: lake, southeast of Abitibi lake, Pontiac county, Que.

Newburg: post village and Ry. station, Carleton Co., N.B. (Not Newburg Junction.)

Newburg Junction. See Newburg.

New Canaan; post office. Kings county, N.S. (Not Canaan.)

Newell: sound, southwest shore of Frobisher bay, Franklin. (Not Kangerflung.)

New Gallowan. See Galloway.

New Galway. See Galloway. New Liskeard. See Liskeard.

Newmarket: post village, York county, N.B. (Not New Market.)

Newross; post office. Dundas county, Ont. (Not New Ross.)

Newton: flord, Frobisher bay, Franklin, Not Torneit,

Newton. See Newtown.

Newtown: village, Kings county, N.B.

Newtown: village, Guyslorough county, N.S. (Net Newton nor New Town.)

New Wiltshire. See Wiltshire.

New Zealand; creek, tributary to Indian river, Yukon,

Niagara: island, Lake Flect group, St. Lawrence river, Leeds county, Ont.

Nibinamik; lake, southwest of Wapikopa lake, upper Winisk river, Keewatin,

Niblock: mount, also pass, northeast of Popes peak, Alta.

Nicholas; islets, northeast of Vansittar; island, Queen Charlotte sound, Coast district, B.C. (Not Nicolas.)

Nickadow. See Nigadu.

Nicol: lake, Lorrain township, Nipissing district, Ont.

Nicolas. See Nicholas.

Nictau; village, at the forks of Tobique river, Victoria county, N.B.

Nictor; lake, headwaters of Little Tobique river, Restigouche county, N.B.

Niddery: islands, northeast of Lynedoch island, St. Lawrence river, Leeds county, Ont.

Nidhe: brook, tributary to Gravel river, above Ekwi river Mackenzie, N.W.T.

Nigadu; river and village, Gloucester Co., N.B. (Not Nickadow, Nigado nor Nigadoo.) Niganishe. See Ingonish.

Nigei: island, near northwest end of Vancouver island, B.C. (Not Galiano.) Τo avoid duplication. See Galiano island, strait of Georgia.

Nigger: island, between Belleville and Trenton: Hastings county, Out.

Nigger; narrows, bay of Quinte, Hastings county, Ont. (Not Nigger island narrows.)

Nikabau; lake and river, headwaters of Ashuapmuchuan river, Chicoutimi county, Que. Nikanassin; range of mountains, extending from the upper end of Brulé lake on Atha-

baska river to the north branch of Brazeau river, Alta.

Niles: mount, southeast of mount Balfour, Kootenay district, B.C.

Nimpkish; lake and river, in northwest portion of Vancouver island, B.C. (Not Karmutsen lake nor Kla-auch river.)

Nimrod; lake, southwest of Bakado lake, Kenora district, Ont.

Ninatigo; lake, Stanhope township, Haliburton county, Ont. (Not Ne-na-tik-go.)

Ninemile: point, also Ninemile Point light-station, southwest end of Simcoe island Frontenae county, Ont. (Not Gage.)

Ninette: island. Navy group, St. Lawrence river, Leeds county, Ont. (Not Mink.)

Niord: mountain, west of Slocan lake, Kootenay district, B.C.

Nipigon; bay, lake, river, and railway station, Thunder Bay district, Ont. (Not Nepigon nor Neepigon.)

Nipisiguit Millstream. See Millstream river.

Nipisiguit; lake and river, emptying into the bay of same name. Gloucester county, N.B. (Not Nepisiguit, Nipisiquit, nor Nipisghit.)

Nipmenanni; river, a tributary of Shoshokwan river, upper Ottawa, Pontiae county, Que. (Not Nipmenane.)

Nipple; mountain, east of Frances lake, Yukon.

Nipukatasi: river, emptying into Kenoniska lake, southeast of lake Evans, Abitibi district, Que. (Not Nipukatase.)

Nipuwin. See Netley.

Niskitogisew. See Kiskittogisu.

Nisling; river, tributary to White river, east of Wellesley lake, Yukon. (Not Tahte.)

Nistowasis. See Threepoint.

Nisutlin; river, emptying into Teslin lake, Yukon,

Niut; range of mountains, on the western side of Tatlayoko lake. Coas: district, B.C.

Nixon. See Towincut.

Noddawai. See Nottaway.

Nodway. See Nottaway.

Noel; harbour, Crooks inlet, Hudson strait, Franklin.

Nocl. See Nowell.

Nogold; ereek, tributary to Stewart river, Yukon.

Noix (fle aux); island. Richelieu river, St. Johns county, Que. (Not Fort Lennox.)

Nolin; island, at junction of Attawapiskat and Boulder rivers, Keewatin,

Nomining: lake, post office, and railway station, Ottawa Co., Que. (Not Nominingue.)

Nonwatin; lake and river, tributary to Black Sturgeon river, south of L. Nipigon,
Thunder Bay district, Ont. (Not Nonwatan.)

Nonwatinose: lake, on Black Sturgeon R., S. of L. Nipigon, Thunder B. district, Ont. Noolki, See Nulki.

Noores. See Bath.

Norbury: lakes, east of Kootenay R., S. of Steele, Kootenay district, B.C. (Not Fish.)

Nordenskiöld; river, tributary to Lewes river, Yukon.

Norns; mountains, southeast of Airy mountain, Kootenay district, B.C.

Norquay; mount, northwest of Banff, Alta,

Norse; lake, north of Rosamond lake, Kenora district, Ont. (Not Nurse,

North; bay, north shore of Hudson strait, Franklin.

North: channel, between Manitoulin I. and N. shore of L. Huron, Manitoulin dist., Out.

North: lake on international boundary, Thunder Bay district, Ont.

North; lake, Harburn township, Haliburton county, Ont.

North See Gladys.

North. See Hall.

North. See Langara.

North. See Old Factory.

North Albert; peak, northwest of Albert peak, Selkirk Mts. Kootenav district, B.C.

North Antler. See Gainsborough.

North Corner. See Norths.

North Cornwall, See Cornwall.

North Devon. See Devon.

North Duck; river, emptying into Duck bay, lake Winnipegosis, Man. (Not Duck River North.)

North Branch (Kicking Horse R.) See Amiskwi.

Northeast; bay, Shabogama lake, Abitibi district, Que.

Northfield. See Hennigar.

North Foreland. See Long.

North Foreland. See Queen Elizabeth.

North Fork. See Yoho.

North Fowl; lake, on international boundary, Thunder Bay district, Ont. (Not Hen.)

North Lincoln. See Ellesmere.

North Lizard. See Rowe.

North Mua. See Miscou.

North Nation. See Petite Nation.

North Peak. See Garibaldi hill.

North Porpoise. See Ridley.

Northport; shoal and village, Sophiasburg township, Prince Edward county, Ont.

North Rustico; lightstation and post village, Queens Co., P.E.I. (Not Grand Rustico.)

Norths; post village, Kings county, N.S. (Not North Corner.)

North Skeena. See Inverness.

North Somerset. See Somerset.

North Star; hill, north of St. Mary river, Kootenay district, B.C.

Northumberland; channel, between Gabriola and Vancouver islands, B.C.

Northumberland. See Cumberland.

North Vermilion; settlement, on north side of Peace river, Alta.

Northwest Angle: also Northwest Angle inlet, lake of the woods, international boundary, Man., Ont. and U.S.

North Wiltshire. See Wiltshire.

North Wind; lake, southeast of Humboldt bay, L. Nipigon, Thunder Bay district, Ont. (Not North Wing.)

Norway; island, northeast of Kuper island, southeast coast of Vancouver I., B.C.

Nottaway; river, flowing from Mattagami lake into James bay, Abitibi district, Que. Not Noddawai nor Nodway.

Nowell; channel, in easterly portion of Queen Charlotte sound, B.C. (Not Noel.)

Nozheiatik; lake, east of Anzhekumming lake, Kenora district, Ont.

Nubble; mount, Goschen island, Hecate strait, Coast district, B.C.

Nulki; lake, on telegraph trail, south of Nechako R., Coast dist., B.C. (Not Noolki.) Numnekaning. See Nunikani.

Nunikani; lake, Sherborne township, Haliburton county, Ont. (Not Nunnekaning.) Nuns; island, in the St. Lawrence, near Montreal, Hochelaga county, Que. (Not Nunner St. Paul.)

Nurse. See Norse.

Nutt: post office. Missisquoi county, Que. (Not Nutt's Corners.)

Nutt's Corners. See Nutt.

Nyarling; river, tributary to Little Buffalo river, south of Great Slave lake, N.W.T.

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Oak; lake, English river, above Maynard lake, Kenora district, Ont.

Oak; lake, Methuen township, Peterborough county, Ont.

Oak: point, also Oak Point village, west shore of lake Manitoba, Man.

Oakbank; post village, east of Winnipeg, Man. (Not Oak Bank.)

Oakland. See Slaughenwhite.

Oakville; creek, railway station, and town, Halton Co., Ont. (Not Sixteen Mile creek.)

Obadowagashing. See Mattawagosik.

Obashi: lake, northwest of Attawapiskat lake, Keewatin.

Obashing: lake, Pontiac county, Que. (Not Big Obashing.)

Obashkong; lake. Cassels township, Nipissing district, Ont.

Obaska; lake, north of Grand L. Victoria, Pontiae county, Que. (Not Obiska,)

Obatawagush; lake, west of Harricanaw river, Abitibi district, Que.

Obatogamau; lake, at height of land south of Chibougamau L., Abitibi district, Que.

Obiduan: lake, at headwaters of St. Maurice river, Champlain county, Que.

Obikoba; lake, northeast of lake Timiskaming, Pontiae county, Que.

Obiska. See Obaska.

Obonga: lake, west of lake Nipigon, Thunder Bay district, Ont.

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Oboshkegan; lake, S. of N. T. Ry, and N. of Onaman lake, Thunder Bay dist., Ont. Obowanga; river, northwest of Obonga lake, Thunder Bay district, Ont.

O'Brien; creek, at international boundary, west of Cudahy, Yukon.

Observation; butte, near Gun lake, north of Nahlin river, Cassiar district, B.C.

Observation; peak, east of Peyto lake, Alta. (Not Mount Observation.)

Observation. See Jupiter.

Ochig; lakes, north of L. St. Joseph. Keewatin.

O'Conor; island, Navy group, St. Lawrence river, Leeds Co., Ont. (Not O'Connor.) O'Connor. See Kaskawulsh.

Octopus; islands at the entrance to Waiatt bay, Okisollo channel. Coast district, B.C.

Odaray; mount, south of Cathedral mountain, Kootenay district, B.C.

Odei; river, tributary to Burntwood river, Keewatin. (Not Sahpoochaway.)

Odellach; river, tributary to Tobique river. Victoria county, N.B. (Not Otelloch.)

Odin; mount, west of Upper Arrow lake, Kootenay district, B.C.

O'Donnel; river, emptying into E. side of Atlin L. Cassiar, B.C. (Not Dixie creek.) Oesa; lake, southwest of mount Lefroy, Kootenay district, B.C.

Ogani; lake, on Wenasaga R., N. W. of L. Seul, Keewatin, (Not Oganie nor Powingow.) Ogden; mount, northwest of Hector station, Rocky mountains, Kootenay district, B.C.

Ogilvie; creek, emptying into the north end of lake Laberge, Yukon.

Ogilvie; post on Yukon river, near the mouth of Sixtymile river. Yukon.

Ogilvie; range of mountains, central Yukon.

Ogilvie; valley, north of lake Laberge, Yukou.

Ogoki: lake and river, tributary to Albany R., Thunder Bay dist., Ont. (Not Tiernan.) Ogre; peak, near headwaters of Amiskwi river, Rocky Mts., Kootenay district, B.C. O'Hara: lake, west of mount Lefroy, Rocky Mts., Kootenay dist., B.C. (Not Cascade.)

Oiseau: lake and river, southeast of lake Winnipeg, Man. (Not Bird.)

O'Keefe; mount, between Sloko and Silver Salmon rivers, Cassiar district, B.C.

Okemasis: lake, east of Carlton, central Saskatchewan. (Not Stony.)

Okikodosik; river, flowing southwesterly into Abitibi lake, Abitibi district, Que., and Nipissing district, Ont. (Not Okikodosec.)

Okisollo; channel, between Quadra and Sonora Is., Coast dist., B.C. (Not Okishollow.) Okotoks; mountain, post office, and railway station, southern Alberta.

Old Bluff. See Yeo.

Old Factory: river, emptying into east side of James bay, Ungava. (Not North.) Oldfield. See Hays.

Oldman: river, tributary to Belly river, Alta. (Not Old Man's.)

Oldman: rock. Yukon river, between Cudahy and international boundary, Yukon.

Oldwoman; rock. Yukon river, near Oldman rock. Yukon.

Olga: lake, southeast of Mattagami lake, Abitibi district, Que.

Olga; river, north shore of Hudson strait. Franklin.

Olive: mountain, northeast of mount Gordon, Rocky mountains, Alta.

Oliver: mount, southwest of Mount Bonney, Schkirk mountains, Kootenay district, B.C.

Olivine; mountain, south of Tulameen river, Yale district, B.C.

Olomanoshibo; river. Saguenay Co., Que. (Not Olomanosheebo nor Olomonasheebou.)

Omanek; island, east shore Ungava bay, Ungava.

Omatuwi: lake, north of Split lake, Nelson river, Keewatin. (Not O-Ma-Tou-Wi.)

Ombabika: bay, island, and river, N. shere of L. Nipigon, Thunder Bay district, Ont, Omenica. See Omineca.

Omineca: mountains and river, Cassiar, B.C. (Not Omenica, Ominica, nor Omeneca.) Onamakawash; lake, southwest of Smoothrock lake, Thunder Bay district, Ont.

Onaman; lake and river, emptying inte Humboldt bay, Nipigon lake, Thunder Bay district, Ont. (Not Onamanisagi.)

Onamanisagi. See Onaman.

Onatamini; brook, flowing into Wekusko lake, Keewatin.

Onderdonk: point, Ameliasburg township, Prince Edward county, Ont,

O'Neil; island, west of Grenadier island, St. Lawrence river, Leeds county, Ont. (Not Bluff nor Hog.)

O'Neil; post office, Huntingdon Co., Que. (Not O'Neil's Corners nor O'Neil Corners.) O'Neil's Corners. See O'Neil.

Oneman; lake, English R., Kenora district, Out. (Not Lone Man's nor One Man's.) Onkammis; lake, at headwaters of St. Maurice river, Champlain county, Que.

Ooskootim. See Wuskwatim.

Ootsa; lake, southwest from Français lake, Coast district, B.C. (Not Ootsabunket.)
Opabin; creek, tributary to Brazeau river, central Alberta. (Not Boulder nor Rocky.)
Opachuanau; lake, on Churchill river, below Nemei river, Sask. (Not Pachewanow.)
Opal; mountains, cast of Kananaskis river, Rocky Mountains park, Alta.

Opamiska. See Opemiska.

Opasatika; lake, south of Abitibi lake, Pontiac county, Que.

Opatawaga, lake, northeast of Mattagami L. Abitibi district. Que. (Not Opiwatakan.)

Opawika; river, tributary to Waswanipi river, Abitibi district, Que.

Opegano; lake, on Burntwood river, Keewatin.

Opemiska: lake, west of Chibougamau lake, Abitibi district, Que. (Not Opamiska,) Opeongo: railway station and river, in southeastern portion of Algonquin National park, Nipissing district, Ont. (Not Great Opeongo lake.)

Opequanne. See Opikwan.

Opequon. See Opikwan.

Ophir; creek, tributary to Indian river. Yukon.

Opichuan; river, flowing to Nameiben L., Thunder Bay dist., O. (Not Opichewan.)

Opikeigen; lake, northwest of Eabemet lake, Keewatin.

Opikwan; lake, upper waters of Ottawa river, Pontiac county, Que. (Not Opequanne nor Opequan.)

Opinaka; river, tributary to Eastmain river, Ungava. (Not Opinaca nor Straight.)
Opinnagau; river, north of Ekwan river, Keewatin. (Not Upinnakaw.)

Opitsat; Indian village, southwest end of Meares island, Clayoquot sound, Vancouver island, B.C. (Not Clayoquot.)

Opiwatakan. See Opatawaga.

Oponask; lake, northeast of Sachigo lake, Keewatin. (Not Little Sachigo.)

Opuntia; lake, southeast of Tramping lake, Sask.

Orchay: river, tributary to Pelly river, west of Ross river, Yukon.

Ord; lake, southwest of McIntyre bay, L. Seul. Kenora d-trict. Ont. (Not Long.)

Orient. See Pijitawabik.

Orignal: bay and cape. Rimouski county, Que. (Not Arignole.)

Orleans; post office, Gloucester Tp., Carleton Co., Ont. (Not St. Joseph d'Orleans.)
Orme (ause à l'); (cap à l'); (rivière à l'); bay, cape, and river, Jacques Cartier county, Que. (Not Tortue river.)

Oromocto: island, lake, river, village, Sunbury and York Cos., N.B. (Not Oromocto.) Oromocto. See Oromocto.

Ortell; mount, in Tasin mountains, Yukon,

Osborn; bay, weste side of Stuart channel. Vancouver island, B.C.

Osborn: cove, in upper portion of Prince Rupert harbour. Coast district, B.C.

Osbourne; bay, Eagle lake, Kenora district, Ont. (Not Osbourne's)

Osgoode; mount, between forks of Macmillan river, Yukon.

Osier. See Hosier.

Osipasinni; lake, east of Kakagi lake, Kenora district, Out. (Not Boulder.)

Osisko: lake, southeast of Abitibi lake, Pontiac county, Que.

Oskelaneo: lake, at headwaters of St. Maurice river, Champlain county, Que. 21a-73

Osnabruck; township, and Osnabruck Centre, post village, Stormont county, Ont. (Not Oznabruck.)

Ospwagan; lake, north of Paint lake, Keewatin, (Not Pipe nor Pipestone.)

Ostrander; point, Marysburg township, Prince Edward county, Ont. (Not Gravelly,)

O'Sullivan; lake, at headwaters of Ottawa river, Monteahn county, Ont. O'Sullivan; post office, York county, Ont. (Not O'Sullivan's Corners.)

O'Sullivan; river, flowing through Puskitamika lake into Waswanipi lake. Abitibi district, Que.

Otakus; lake, north of Berry lake, Kenora district, Ont. (Not Otakoose,)

Otanabi; lake, upper waters of Ottawa R., N.W. of Grand L. Victoria, Pontiac Co., Que.)

Otauwau: river, tributary to Lesser Slave river, Alta. (Not O-Tow-Wow.)

Otchisk: river, tributary to Waswanipi river, Abitibi district. Que.

Otelloch. See Odellach.

Otoskwin; lake and river, tributary to Badesdawa lake, upper Winisk river, Keewatin, O-Tow-Wow. See Otauwau.

Ottawa: city, Carleton county, Ont.

Ottawa: creek, tributary to Dominion creek, Yukon.

Ottawa; lake, in Joliette county, Que.

Ottawa; river, which in lower portion forms the boundary between Ont. and Que.

Otter; point, west of Sooke bay, Vancouver island, B.C.

Otter. See Big Otter.

Otter. See Fantail.

Otterhead; river, tributary to Kicking Horse river, Kootenay district, B.C.

Ottertail: river, mountain range, and railway station, Kootenay district, B.C.

Otty; island, Navy group, St. Lawrence river, Leeds county. Ont.

Ouasiemska. See Washimeska.

Oulac. See Aulac.

Outer Bay of Long Pt. See Long Point bay.

Outer Duck; island, east of Great Duck island, the most southerly of the Duck islands, Manitoulin district, Ont.

Outer Sturgeon. See McCreary.

Oval. See Kawawia.

Overflow; lake, on Olga river, north shore of Hudson strait, Franklin.

Owen: bay, north shore of Okisollo ehannel, Coast district, B.C.

Owen; channel and island, between Manitoulin and Fitzwilliam islands, Manitoulin district. Ont.

Owen; island, Navy group, St. Lawrence river, Leeds county, Ont.

Owen; mount, south of Cathedral mountain, Kootenay district, B.C.

Owen; point, between Athol and Wellington bays, Pr. Edward Co., Ont. (Not West.)

Owl: river, flowing from Heart lake to L. LaBiche, central Alberta.

Ox; point, the western extremity of point Anne, Thurlow township, Hastings Co., Ont.

Oxdrift; railway station. Kenora district, Ont.

Oxstall. See Eestall.

Oxtongue; lake and river, Haliburton county, Ont. (Not Ox Tongue.)

Oyster; peak, west of mount Douglas, Rocky mountains, Alta.

Oznabruck. See Osnabruck.

Ozhiski; lake, southwest of Attawapiskat lake, Keewatin.

Ozhuskans; rapids, upper Winisk river, Keewatin.

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Pachena; point, south of Pachena bay, west coast of Vancouver island, B.C. (Not Beegadoss nor Beeghadoss.)

Pachewanow. See Opachuanau.

Packhoon. See Pakhoan.

Paddle: river, tributary to Pembina river, Alta.

Paddle. See Boyer.

Paddling: lake, north of Blaine lake, central Sask.

Pagaonga. See Papaonga.

Pagato: lake and river, tributary to Churchill R., east of Reindeer R. central Sask.

Page: lagoon, south of Hammond bay, southeast coast of Vancouver island, B.C.

Page: point. Oyster harbour, east coast of Vancouver island, B.C.

Paget: peak, northwest of Hector station. Rocky mountains, Kootenay district, B.C.

Pagwachuan; lake, and river tributary to Kenogami river. Algoma and Thunder Bay districts, Ont. (Not Bagutchuan river, Pawgutchewan river, Powgulchuan lake, nor Pawghtchewan lake.)

Paincourt; post village. Kent county. Ont. (Not Dover South nor Pain Cour.)

Painkiller, See Gamskagamik.

Painsec; post village and Ry. station, Westmorland Co., N.B. (Not Painsec Junction.)

Paint; lake and river, tributary to Grass river, Keewatin. (Not Manuminan.)

Paisley; point, Douglas channel, west of Maitland island. Coast district. B.C.

Pakhoan: lake, on Severn river, Keewatin. (Not Little Cedar nor Packhoon.)

Pak-oahkee. See Pakowki.

Pakonsigane: river, upper waters of Manuan river. St. Maurice county, Que.

Pakowagaming. See Pakowkami.

Pakoweaming. See Pakowkami.

Pakowkami: lake, in Gladstone township, Algema district, Out. (Not Pakowagaming nor Pakowaming.)

Pakowki; lake, southeastern Alberta. (Not Pakokee, Pak-oghkee, nor Peekopee.) Pakwa; lake, on Grass river, Keewatin. (Not Pakwahigan, Paquehigan nor Sandy.) Pakwahigan. See Pakwa.

Pakwash: lakes, N.W. of L. Seul, Kee. (Not Little Shallow, Paquash nor Shallow.)
Palliser: mountain range, pass, river, Rocky mountains, Kootenay district, B.C.

Palmer Bar; creek, tributary to Moyie river. Kootenay district, B.C.

Pantage: lake, on telegraph trail, south of Blackwater river. Cariboo district. B.C (Not Pelican.)

Papaonga: river. trib., to Wenasaga R. above Slate L., Keewatin. (Not Papagonga.)

Papineau: brook and lake. Wicklow township, Hastings county, Ont. Papineau: lake. Ottawa county, Que. (Not Lac du Commandant.)

Papineau d'Abbotsford: post office and railway station. Rouville county, Que.

Paquash. See Pakwash.

Paquehigan. See Pakwa.

Paquin: lake, northwest of Crean lake, central Saskatchewan. (Not Cross.)

Paradise; mountain peak, south of Sloko river. Cassiar district, B.C.

Paradise: valley, north of mount Temple, Alta.

Paradise. See Lodestone.

Parc-Laval: post office. Laval county. Que.

Parisian. See Parisienne.

Parisienne (ile): island. Whitefish bay. L. Superior. Ont. Not Parisian island.)
Parizeau: point, on east coast of Digby I., Prince Rupert harbour, Coast dist. B.C.
Park: mount, west of mount Biddle, Rocky mountains, Kootenay district. B.C.

Parker; creek, tributary to Klondike river. Yukon.

Parker: island and landing, south of Shute point, Bruce county, Ont.

Parkhill; village and railway station. Middlesex county. Ont. (Not Park Hill.)

Parkins; cape. at west entrance to Quatsino sound. Vancouver island, B.C.

Parks: lake, southeast of lake Nipigon, Thunder Bay district, Ont.

Parrsboro; parish, river, and town, Cumberland county, N.S. (Not Parrsborough.)

Parry: bay, southwest of Esquimalt, Vancouver island, B.C.

Parrywood; railway station, Kenora district, Ont.

Parson; rock, Active pass, strait of Georgia, New Westminister district, B.C.

Partipique. See Portapique.

Parton; river, tributary to Tat-henshini river, Cassiar district, B.C.

Partridge; ereek, flowing into Wheaton river, also pass, southern Yukon.

Partridge: falls, Pigeon R., near Grand portage, Int. boundary, Thunder Bay dist., O. Partridge Crop. See Pineimuta.

Pashashibu; bay. Saguenay county, Que. (Not Pashasheeboo.)

Pasiminikana; lake, at headwaters of St. Maurice river, Champlain county, Que.

Pashkokogan; lake and river, southeast of L. St. Joseph, Thunder Bay district, Ont

Paskagama; lake, upper waters of Migiskan river. Abitibi district. Que.

Paskekegan. See Piskaliegan.

Pasquia; range of hills, also river tributary to the Saskatchewan, Keewatin and Sask. (Not Basquia nor Basquian.)

Pass. See Blakiston.

Patauquin. See Petauguin.

Patience; lake, Tp. 36, R. 3, W. of 3 M., southern Saskatchewan.

Patterson; bay and point, St. Lawrence river, Yonge township, Leeds county, Ont. (Not Chimney Island point.)

Paudash: brook, lake, and post office. Cardiff town-hip, Haliburton county. Ont.

Paugh; lake, Sherwood towship, Renfrew county, Out.

Pauktorvik; island, southwest shore Ungava bay, Ungava.

Pawghtchewan. See Pagwachuan.

Pawgutchewan. See Pagwachuan.

Pauoonan, See Peonan.

Payne; lake, and river emptying into Ungava bay, Ungava. (Not Tasurak.)

Peach; island, at outlet of lake St. Clair, Essex county, Out. (Not Isle aux Pêches.)

Peak: lake, southwest of Dinorwic lake, Kenora district, Ont.

Pear. See Dromedary.

Pearce: mount, northwest of Mt. McNicoll, Selkirk Mts., Kootenay district, B.C.

Pearson; island, west of Belanger point and east of Greene island, Manitoulin district, Ont. (Not Little Grant.)

Peashteebee. See Pia-liti.

Peavine; creek, tributary to Moyie river. Kootenay district, B.C.

Pebble. See Lowes.

Peck; lake, south of Ministikwan lake, central Sask. (Not Little Fishing.)

Peckagomique. See Becaguimec.

Pedder; bay and inlet, south of Parry bay, Vancouver island, B.C.

Peekopee. See Pakowki.

Peel; island, northeast of Grenadier island, St. Lawrence river, Leeds county, Ont. (Not Prince Edward nor Tent.)

Peel: shoal, off Peel island, northeast of Grenadier island, St. Lawrence river, Leeds county, Ont. (Not Tent Island shoal.)

Pee-pee-ke-wah-he-kung. See Pipikwabi.

Peeshabo. See Pishabo.

Pegamasai; lake, in Montgomery township, Algoma district, Ont. (Not Pegamasay.)

Peggy Cove; village, Halifax county, N.S. (Not Peggy's Cove.)

Pe-kange-kum. See Pikangikum.

Pekangikum. See Pikangikum.

Pekisko; creek, tributary to Highwood R., Alta. (Not Middle Branch of Highwood R.

Pelee: island and point, and Pelee Island post office. Essex county, Ont. (Not Pele nor Pointe Pelee.)

Pelerin; post settlement. Kent county, N.B. (Not Pelering nor Puellering.)

Pelican: lake, north of Minnitaki lake, Kenora district, Ont.

Pelican. See Chitek. Pelican. See Lavallée. Pelican. See Pantage. Pelican. See Primeau.

Pelly; mountains, lakes, and river, Yukon.

Pemberton; meadows, on Lillooet river, above Lilooet lake, also pass, portage, and post office, between Anderson and Lillooet lakes, B.C.

Pembina; mountain and river, southern Manitoba.

Pen; lake, Nightingale township, Haliburton county, Ont. Penassi; river, west of Maniton lake, Kenora district, Ont. Pencil; lake, Cavendish township, Peterborough county, Ont.

Pender: island, in southern portion of the strait of Georgia, B.C.

Pender. See Brabaut. Pender. See Walkem.

Penetangore; river, emptying into lake Huron at Kincardine, Bruce county, Out.

Penetanguishene; town. Simcoe county, Ont. (Not Penetang.)

Penitentiary; shoal, southwest of Kingston, Frontenac Co., Ont. (Not Prince Regent.)

Penny. See Cumberland.

Penrose; mount, in forks of Bridge river, Lillooet district, B.C.

Pentamerus; point, Crane bay, lake Manitoba, Man.

Pentecôte; river, Saguenay county, Que. (Not Pentecost.)

Peonan; creek, tributary to Saskatchewan river, near Ft.-à-la-Corne, Sask. **Peonan**; point, in northerly part of lake Manitoba, Man. (Not Payoonan.)

Pepechekau. See Pipishikau.

Pepin; point, east entrance Tuck narrows, Prince Rupert harbour, Coast dist., B.C. *Pepisquew*. See Weibikwei.

Pequaket. See Pikwaket.

Perault. See Perrault.

Perch; island, northeast of Gordon L. St. Lawrence R., Leeds Co., Ont. (Not Reed.)

Percy; lake. Harburn township, Haliburton county, Out.

Pereault. See Perrault.

Pereleshin; mountain, near Stikine R., between Anuk and Send Rs., Cassiar dist., B.C.

Peribonka; river, emptying into lake St. John, Que. (Not Peribonea.)

Perkins; creek and peak, north of Pugh peak, southern Yukon.

Perkins; rock, S.W. of Ruel shoal, entrance to Key harbour, Parry Sound dist., O. Perley rock; mountain spur, near Terminal peak, Selkirk Mts., Kootenay district, B.C. Perpisawick. See Petpeswick.

Perrang; cove. east shore of St. Margaret bay. Halifax county, N.S. (Not Perrin.)
Perrault; lake, west of McIntyre bay. L. Senl, Kenora district, Ont. (Not Perault nor Pereault.)

Perrin. See Perrang.

Perry; creek, tributary to St. Mary river, Kootenay district, B.C.

Perry; ridge, west of Slocan river, Kootenay district, B.C. (Not Perry's.)
Perseverance; island, west of Fitzwilliam island, Manitoulin district, Ont.

Perther's. See Perthes.

Perthes; point, in northerly portion of Tagish lake, Yukon. (Not Perther's.)

Petatstekupau. See Petitsikapau.

Petauguin; lake, in Galbraith township, Algoma district, Ont. (Not Pataguin.)
Petawawa; military reserve, railway station, river, township, and village. Renfrew

eounty, Ont. (Not Petewawa.)

Petcoudiac. See Petiteodiac.

Peter; rock, off the north shore of L. Ontario, between Cohourg and Port Hope, North-umberland county, Ont. (Not Gale island nor Gull rock.)

Peter's. See Petrie.

Peterson: lake, southeast of Cobalt. Nipissing district. Ont.

Peterson: range of mountains, northwest of lake Laberge, Yukon.

Peters Road: village, Kings county, P.E.I. (Not Peter's Road.)

Petewawa, See Petawawa.

Pethick; point, on east side of Prince Rupert harbour, Coast district, B.C.

Pethinue: peninsula, Great Slave lake, Mackenzie, N.W.T. (Not Peth-the-nu-ch.)

Petishikupan. See Petitsikapan.

Petit Chicot. See Chicot.

Petitcodiac; river, Albert and Westmorland counties, N.B. (Not Petcoudiac nor Petit Condine.)

Petitdegrat; inlet, island, and post office, Richmond county, N.S. (Not Petit Degrat nor Petit de Grat.)

Petite. See Walton.

Petite Ile aux Cugnes. See Sévieny.

Petite-Nation; river, tributary to the Ottawa, from the north. (Not Nation nor North Nation.)

Petite Nation. See South Nation.

Petit-Rocher: post village and railway station, Gloucester county, N.B. (Not Petite Roche nor Petite Rocher.)

Petitsikapau; lake, north of Ashuanipi river, Ungava. (Not Petatstekupau, Petishikupau, nor Petshikupau.)

Petpeswick; harbour, inlet, lake, and post office. Halifax county, N.S. (Not Perpisawick nor Petpiswick.)

Petrie; reef, at east entrance to Sydney harbour, Cape Breton county, N.S. (Not Peter's, Petre, nor Petrie's.)

Petrolia: town, Lambton county, Ont. (Not Petrolea.)

Petshikupau. See Petitsikapau.

Peveril; mountain peaks, southwest of Goodwin creek. Cassiar district, B.C.

Peyto; glacier and lake, northwest of Bow lake, Alta. (Not Peyto's nor Glacier lake.)

Pheasant: creek and hill, north of Qu'Appelle river, southeastern Saskatchewan. Phelan; railway station, north shore of Skeena river, Coast district, B.C.

Philip: river, emptying into Northumberland strait, N.S. (Not Phillip.)

Philips: cove. east of Pillsbury cove, Prince Rupert harbour, Coast district, B.C.

Philips; point, east coast of Digby L. Prince Rupert harbour, Coast district, B.C. Phillip. See Philip.

Phillips; shoal, northeast of Main island, entrance to Key harbour, Georgian bay, Parry Sound district, Ont.

Philmonro; settlement, Kings county, N.B. (Not Philmaro nor Philomaro.) Phæbe: point, northwesterly point of Fitzwilliam island, Manitoulin district, Ont.

Photograph: mountain, Kitimat arm, Coast district, B.C.

Piashti: bay and river, Saguenay county, Que. (Not Peashte-bai, Piastre bay, nor Peashteebee river.)

Piastre. See Piashti.

Pichenninnis: brook, south of Eagle lake, Kenora district, Out.

Pichinamei: lake, south of Attawapiskat lake, Keewatin.

Pickering. See Frenchman.

Pickitigouching. See Pikitigushi.

Pickle: lake, east of Kapkichi lake, upper Winisk river, Keewatin.

Pickwaket. See Pikwaket.

Picnic. See Cockburn.

Picnic. See Stovin.

Picture Narrows; lake, west of Manitou lake, Kenora district, Ont.

Pieromonta: river, emptying into Kempt lake, St. Maurice county, Que.

Piers; island, Satellite channel, southeast coast of Vancouver L. B.C. (Not Pier.)

Pigeon; bay, falls and point, also river flowing into the bay and forming part of the international boundary. Thunder Bay district, Ont.

Pigeon: mountain, south of Bow river, Rocky Mountain, park, Alta.

Pijitawabekong. See Pijitawabik.

Pijitawabik: lake, east of mouth of Nipigon river, L. Nipigon, Thunder Bay district, Ont. (Not Orient, Pijitawabekong, Pijitawbikong, nor Pittiwabikong.)

Pijitawabikong. See Pijitawabik.

Pijuwyan; lake, and river tributary to Waswanipi river, above Opawika river, Abitibi district, Que. (Not Pijou Wyan.)

Pika: peak, northeast of Laggan. Rocky mountains. Alta.

Pikangikum: Indian reserve and lake, on Berens river, Keewatin, (Not Pe-kange-kum nor Pekangikum.)

Pikapao: river, tributary to Moisie river, Saguenay county, Que. (Not Pikopao.)

Pike; lake, mountain, and river, south of Atlin lake, Cassiar district, B.C.

Pikitigushi; river, emptying into the northern end of Nipigon lake, Thunder Bay district, Ont. (Not Pickitigouching nor Muddy.)

Pikopao. See Pikapao.

Pikwaket; brook and mountain, Kings county, N.B. (Not Pequaket nor Pickwaket.) Pilkington; mount, north of Blaeberry river, Rocky Mts., Kootenay district, B.C.

Pillsbury; cove, east of Venn passage, Prince Rupert harbour. Coast district, B.C.

Pilot; bay, Gabriola island, southeast coast of Vancouver island, B.C.

Pilot; bay and point, and Pilot Bay settlement, Kootenay lake, Kootenay district, B.C. (Not Cape Horn nor Pirate bay.)

Pilot; island, northeast of Grenadier island, St. Lawrence river, Leeds county, Ont.

Pilot; lake, Burleigh township. Peterborough county. Ont.

Pilot; point, southeast corner of Gribbell island. Coast district. B.C.

Pimbury; point, Departure bay, Vancouver i-land, B.C. (Not Pinbury.) Previous decision revised.

Pinbury. See Pimbury.

Pinched-neek; lake, at headwaters Rupert R., N. of Mistassini L. Mistassini dist., Que.

Pine; island, near Key harbour, Georgian bay, Parry Sound district, Ont.

Pine; lake, northwest of Gunflint lake, international boundary, Thunder Bay district, Ont. (Not Island Portage lake.)

Pine; point, Weller bay, Ameliasburg township, Prince Edward county, Ont.

Pine. See Clark.

Pine. See Mermaid.

Pine. See Minago.

Pine. See Shingwak.

Pine channel. See Kapikik lake.

Pine Island lake. See Cumberland lake.

Pineimuta; lake, west of L. St. Martin, Man. (Not Partridge ('rop.)

Pineroot; river, emptying into Athapapuskow lake, Keewatin.

Pine Tree: harbour and point, southeast of Johnston harbour. Bruce county, Ont.

Pine Wood. See Frederick.

Pingston; creek, west of Upper Arrow lake, Kootenay district, B.C.

Pink; river, flowing northeasterly into Reindeer lake, Sask. (Not Vermilion.)

Pinnacle: mountain, southwest of mount Temple. Alta.

Pinnacle. See Cathedral.

Pinto; butte, also creek tributary to Wood river, Sask. (Not Pinto Horse.)

Pipe. See Ospwagan.

Pipestone; lake, south of Cross lake, Nelson river, Keewatin.

Pipestone; pass and river, Rocky mountains, Alta. (Not Pipe creek.)

Pipestone. See Ospwagan.

Pipikwabi; lake, Stanhope Tp., Haliburton Co., Ont. (Not Pee-pee-ke-wah-be-kung.)

Pipishikan; river, Saguenay county, Que. (Not Pepechekan.)

Pipmakan; lake, Chicoutimi county, Que. (Not Pipmaukin nor Pitmnakan.)

Pirate. See Pilot.

Pishabo; lake, Cassels township, Nipissing district, Ont. (Not Peeshabo.)

Pishidgi; lake, west of lake Nipigon, Thunder Bay district, Ont.

Piskahegan; river, tributary to Magaguadavie river, Charlotte county, N.B. (Not Paskekegan nor Piskehagan.)

Pita; lake, on Churchill river, below Reindeer river, Saskatchewan,

Pitchpine: island, Admiralty group, St. Lawrence river, Leeds county, Ont.

Pitmuakan. See Pipmakan.

Pitopiko; lake, an expansion of Manuan river, upper St. Maurice river. Champlain county, Que. (Not Pitopieco.)

Pitt; creek, tributary to St. Mary river, Kootenay district, B.C.

Pittiwabikong. See Pijitawabik.

Pitts: mount, southwest of the junction of Yukon, Lewes and Pelly rivers, Yukon.

Pizustigwan: river, northwest of Attawapiskat lake, Keewatin.

Plateau; creek, flowing into Torres channel, Atlin lake, Cassiar district, B.C.

Pleasant; point, the eastern extreme of Prince Edward county, Ont. (Not Indian.)

Plover: island, west coast Ungava bay, Ungava.

Plum; creek and lake, tributary to Souris river, southwestern Manitoba.

Plumper: passage, channel between Discovery and Chain islands, Haro strait, New Westminster district, B.C. (Not Discovery.)

Plumper's. See Active.

Pockmouche. See Pokemouche.

Poemouche. See Pokemouche.

Pocowagomis. See Pokowagamis.

Point; river, flowing into Sagemace bay, lake Winnipegosis, Man.

Point Brulé. See Brulé.

Point de Bute. See Pont-à-Buot.

Pointe-à-la-Garde; village, Bonaventure county, Que. (Not Pointe la Garde.) Reversal of previous decision.

Pointe-des-Monts: post office, Saguenay county, Que. (Not Pointe de Monts.) See also Monts.

Point Edward; town, Lambton county, Ont.

Point Fortune; post village, Vandrenil county, Que.

Pointe Pelee. See Pelee.

Point-no-point. See Glacier.

Point Sapin: post village, Kent county, N.B.

Point Wolf: town, Albert county, N.B. (Not Point Wolfe.)

Pokemouche; river, Gloucester county, N.B. (Not Pockmouche nor Poemouche.)

Poker; creek, branch of Walker creek, near international boundary, Yukon.

Pokesudi; island, at west entrance to Shippigan harbour, Gloucester county, N.B. (Not Poe Sudie, Pokesudi, Pokesudie, Pokesudie, nor Pokesudie.)

Pokiok; river and village, York county, N.B. (Not Pokiock nor Poquiock.)

Pokkattawagan. See Pukkatawagan.

Pokowagamis; lake, and river tributary to Eel river, York county, N.B. (Not Pocowagamis per Pocowagamis)

wagamis nor Pocowogamis.)

Pollinger; mount, northeast of Kiwetinok peak, Rocky Mts., Kootenay district, B.C.

Ponhook; lake, in western portions of Halifax and Hants Cos., N.S. (Not St. Croix.)

Pont-à-Buot; village, We-tmorland Co., N.B. (Not Point de Bute nor Pointe de Bute.) Pontax; river, emptying into James bay, north of Rupert river, Mistassini district.

Que. (Not Pontiae.)

Pontiac. See Pontax..

Pooh-bah; lake, Hunter island, Rainy River district, Ont. (Not Pooh-Bah.)

Pool. See Poole.

Poole; creek ,tributary to Birkenhead river, Lillooot district, B.C. (Not Pool.)

Poole; island, N. of Grenadier I. St. Lawrence R., Leeds Co., Ont. (Not Pool.)

Pooles Resort; post office and summer resort, Leeds county, Ont. (Not Poole's Resort.)

Pones: peak, Bow range, Rocky Mts., Alta., and Kootenay dist., B.C. (Not Pope's.)

Popes; peak, Bow range, Rocky Mts., Alta., and Kootenay dist., B.C. (Not Pope's.) Popham; island, Navy group, St. Lawrence river, Leeds county, Ont.

Poplar; point, near the mouth of Rupert river, Mistassini district, Que. Poplar Point; parish and post settlement, on Assiniboine river, Man.

Poquiock. See Pokiok.

Porcupine; creek, tributary to Stikine R., south of Anuk R., Cassiar dist., B.C.

Porcupine: hills, southern Alberta.

Porcupine; mountain, northwestern Manitoba and Sask.

Porcupine; point and reef, southeast of cape Hurd, Bruce county, Out.

Porcupine; river, tributary to Yukon river, northwestern Yukon.

Porlier; pass, between Galiano and Valdes islands, strait of Georgia. New West-minster district, B.C. (Not Portier.)

Porphyry; creek, flowing to Bulkley R., opp. Sharpe creek, Cassair district, B.C. Porphyry; island, point, and reef, south of Edward island, Manitoulin district, Ont. Porpoise; channel, between Lelu and Ridley islands, also harbour in south side of Kaien island, Coast district, B.C.

Portage; bay, east of Peonan point, in northern portion of L. Manitoba, Man.

Portage; bay and point, east of Gatacre point, Manitoulin I., Manitoulin dist., Out. Portage; lake, west of Knife lake, international boundary, Rainy River district, Out.

Portage-la-Prairie; parish and city, on Assiniboine river, Man.

Portal; peak, east of mount Baker, Alta. (Not Mount Portal.)
Portapique; river and village, Colchester county, N.S. (Not Partipique nor Port

au Pique.)

Port Arthur; lakeport city, Thunder Bay district, Out.

Named Prince Arthur's Landing, in honour of H. R. H. Prince Arthur (Duke of Connaught), by Col. Wolseley, on the occasion of the landing of the troops of the Red River Expedition there, May 25th 1870. Incorporated as the town of Port Arthur, by statute of Ontario, March 25th, 1884.

Port Bickerton; village, Guysborough county, N.S. (Not Port Beckerton.)

Port Burwell; lightstation and village, Elgin county, Ont, (Not Big Otter Creek lightstation.)

Port Daniel; harbour and village, Bonaventure county, Que. (Not Port Daniel East nor St. George Port Daniel.)

Port Daniel East, See Port Daniel.

Port Ebert. See Port Hebert.

Port Elgin; town, Bruce county, Ont.

Port Essington. See Essington.

Porter: creek, tributary to Indian river, Yukon.

Porter: lake, between Atlin and Gladys lakes, Cassiar district, B.C.

Porter; landing, at N. end of Dease L., Cassiar district, B.C. (Not Porter's landing.) Porter's Landing. See Porter.

Port Hebert; village, Shelburne county, N.S. (Not Port Ebert, Big Port le Bear, Big Port l'Hebert nor Port L'Hebert.)

Portland; island, west of Moresby island, southeast coast of Vancouver island, B.C. Portier. See Porlier.

Port Joli; village, Queens county, N.S. (Not Port Jolie.)

Port Latour; village, Shelburne county, N.S. (Not Port la Tour nor Port Letour.)

Port L'Hebert. See Port Hebert.

Port Lewis; post office. Huntingdon county, Que. (Not Port Louis.)

Port Lorne: post office and lighthouse station, Annapolis county, N.S. (Not Marshall ('ove nor Port Williams.)

Port Louis. See Port Lewis.

Port Maitland; lightstation and village, bay of Fundy, Yarmouth county, N.S. (Not Green Cove nor Maitland,)

Port Matoon. See Port Mouton.

Port Medway. See Medway.

Port Metway. See Medway.

Port Mouton; village. Queens county, N.S. (Not Port Matoon.)

Portobello: stream, emptying into French lake, Sunbury county, N.B. (Not Porto Bello nor Portobella.)

Port Williams. See Port Lorne.

Possession: point, east of Sooke inlet, Vancouver island, B.C.

Potato; lake and river, emptying into south side of L. LaRonge, Sask. Potter; point, Ameliasburg township, Prince Edward county, Out.

Pottersburg: railway station and village, Middlesex Co., Ont. (Not London Junction.)

Pouce-Coupé: river. tributary to Peace river, Alta. (Not Echafaud.)

Poulamon; bay, Richmond county, N.S. (Not Poulament nor Poulamond.)

Poverty; lake, Monmouth township, Haliburten county, Ont. Povoas; mountain, east of the north end of lake Laberge, Yukou, Power; lake, east of Anzhikunming lake, Kenora district, Ont.

Powgulchuan. See Pagwachuan.

Powingow. See Ogani.

Prairies (rivière des); river, separating, Laval county from Hochelaga and Jacques Cartier counties, Que. (Not Back river.) See also Rivière-des-Prairies.

Pratt; island and reef, southeast of Dead island, at entrance to Key harbour, Georgian bay, Parry Sound district, Ont.

Prejevalsky; point. Bennett lake. Yukon. (Not Prejevalski.)

Presbyterian: river, tributary to Leather river, eastern Saskatchewan.

Present. See Larder.

President: range of mountains and pass, west of Yoho valley, Rocky mountains, Kootenay district, B.C. (Not Emerald.) So named for the president of the Canadian Pacific Railway Company.

President. See Larder.

Presqu'île; bay, peninsula and point, near S.E. corner of Northumberland Co., Ont. Presqu'île; river, tributary to St. John river, Carleton county, N.B. (Not Presqu'île.)

Prevost; canyon, and river tributary to Ross river. Yukon.

Prevost: island, off the west end of Active pass, strait of Georgia, B.C.

Prevost; mount, east of Carboro bay, southeast coast of Vancouver island, B.C.

Prevost. See Kunghit.

Priam: lake, west of Maniton lake, Kenora district, Ont.

Price; township, Beauce county, Que.

Prim; point, at entrance to Annapolis basin, Digby county, N.S. (Not Rogers.)

Primeau; lake, an expansion of Churchill river, Sask. (Not Pelican.)

Primrose; lake, north of Cold lake, central Alberta and Saskatchewau. (Not Goose.)

Prince Albert; peninsula, northwesterly portion of Victoria island, Franklin. (Not Prince Arthur Land.)

Prince Albert Land. See Victoria island.

Prince Alfred; island, Brock group, St. Lawrence river, Leeds county, Ont.

Prince Arthur Land. See Prince Albert peninsula.

Prince Edward: bay and point. Pr. Edw. Co., Ont. (Not S. bay nor S. Bay point.)

Prince Edward. See Peel.

Prince Henry Foreland. See Hopes Advance.

Prince of Wales. See Wales.

Prince of Wales; island, northwest of Boothia peninsula. Franklin.

Prince Patrick; island, north of Banks island, Franklin.

Prince Regent; island, Lake Fleet group, St. Lawrence river, Leeds county, Ont. (Not Little Stave nor McDonald's.)

Prince Regent. See Penitentiary.

Prince Rupert; harbour, and Trans. Ry. terminus. Kaien island, Coast district, B.C.

Princess Charlotte; island, Lake Fleet group, St. Lawrence river, Leeds county, Ont.

Princetown; village, Prince county, P.E.I. (Not Prince Town.)

Pritzler; harbour, N. shore Hudson strait, Frank. (Not Pritzler's nor Jackman sound.) Privateer; mountain, N.E. of Blackwater range of the Rockies. Kootenay dist., B.C. Procter; creek and settlement, south of Balfour, Kootenay dist., B.C. (Not Proctor.)

Promise; island, at the entrance to Douglas channel. Coast district, B.C.

Protection; island, east of Nanaimo harbour, Vancouver island, B.C. (Not Douglas.) Proud-sitting; lake, at headwaters of St. Maurice river, Champlain county, Que. Providence; bay and point, south shore Manitoulin island, Manitoulin district, Ont.

Provoking; lake, in Algonquin National park, Nipissing district, Ont.

Prud'homme; lake, northeast of Rib lake, Nipissing district, Ont.

Psyche; island, Lake Fleet group, St. Lawrence river, Leeds county, Ont.

Ptarmigan; ereck, flowing into a large lake of the Pelly group, Yukon. Ptarmigan; lake and peak, northeast of Laggan, Rocky mountains, Alta.

Puce; post village, also rivière aux Puces, Essex county, Ont.

Pudding: burn, tributary to St. Mary river, Kootenay district, B.C.

Puellering. See Pelerin.

Pugh; peak, northwest of the "big bend" of Wheaton river, southern Yukon.

Puke-lowogein. See Setting.

Pukkatawagan; lake and river, Churchill river, Keewatin. (Not Pokkattawagan nor Puk-a-ta-wa-gan.)

Pulpit: peak, south of Turquoise lake, Rocky mountains, Alta.

Pulpwood: point, southwestern side of Cockburn island, Manitoulin district, Out.

Pulteney; point, southwestern extreme of Malcolm island, at entrance to Broughton strait, Coast district, B.C. (Not Graeme.) This is the point on which stands the lighthouse established in 1905.

Pulton; bay and point, south shore of Okisollo channel, Coast district, B.C.

Punichuan: bay, in the southern end of Mistassini lake, Mistassini district, Que.

Punk; island, 3 m. S.E. Grindstone Pt., L. Winnipeg. Man. (Not Deer nor Reindeer.)

Punk. See Deer.

Purity; glacier and mountain, Selkirk Mts., Kootenay district, B.C. (Not Lardo.)

Purvis; bank, northwest of Greene island, Manitoulin district, Ont. Puskitamika; lake, south of Waswanipi lake, Abitibi district, Que.

Puslinch; lake, post village, Ry. sta., and Tp. Wellington Co., Ont. (Not Schaw sta.)

Pyramid; creek, tributary to St. Mary river, Kootenay district, B.C.

Pyramid; mountain, north of mount Grey, southern Yukon.

Q

Quadacha. See Kwadacha.

Quadra: hill, Galiano island, strait of Georgia, B.C.

Quadra; island, between Discovery passage and Okisollo channel, Coast district, B.C.

The southern portion of what was formerly Valdes island.

Quamichan; lake and river, tributary to Cowichan river, Vancouver island, B.C.

Quaneca. See Kwadaeha.

Qu'Appelle; river, flowing easterly into the Assiniboine, southern Manitoba and Saskatchewan, also town in southern Saskatchewan.

Quarry: point, Manitoulin island, Manitoulin district, Ont.

Quarry. See Forsyth.

Quartz; ereck, branch of McDame creek. Dease river, Cassiar district, B.C.

Quartz; ereck, tributary to Indian river, Yukon.

Quatawamkedgewick. See Kedgwick.

Quebec; creek, tributary to Yukon river, below Dawson, Yukon,

Quebec; head, eastern end of Wolfe island, Frontenac county, Ont. (Not East point.) Queen; point, forms the western boundary of Walkhouse bay, Manitoulin island, Ont. Queen Elizabeth; foreland, S.E. point of Loks Land, Franklin. (Not North Foreland.) Queensport; harbour, Guyshorough Co., N.S. (Not Queen's Port nor Crow harbour.) Queenston; village, and Queenston heights, Lincoln county, Ont. (Not Queenstown.) Quesnel; lake, mining division, river, and village, Cariboo, B.C. (Not Quesnelle.)

Quetachu; bay, Saguenay county. Que. (Not Quetachoo.)

Quiet; lake, northeast of Teslin lake. Yukon.

Quill; lakes, southern Sask. (Not Big Quill and Little Quill.)

Quinitsa. See Kwinitsa.

Quinn: creek, branch of Sulphur creek, Indian river, Yukon. (Not Quin.)

Quinte; bay of, in L. Ontario, almost separating Prince Edward county from the mainland of Ontario. (Not Quinté.)

Quinze (lac des): lake, an expansion of the upper Ottawa river, Pontiac county, Que.

Quio; river, tributary to the Ottawa, Pontiac county, Que.

Quispamsis; post village, Kings county, N.B. (Not Quispansis.)

Quyon; railway station and village, Pontiac county, Que. (Not Quio.) Reversal of previous decision.

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Rabbit; mountain. Paipoonge township, Thunder Bay district. Ont.

Rabbit; mountain and river, east of lake Evans, Abitibi district, Que.

Rabbitt; mount, also creek, northwest of Tulamcen. Yale district, B.C.

Race; passage and rocks, off S. point of Vancouver island, B.C. (Not Race islands.)

Rae: mount, Misty range, southern Alta.

Raft; narrows, north of Hill island. St. Lawrence river, Leeds county, Ont.

Ragged; bight, northeast of cape Hurd, Bruce county, Ont.

Ragged Island (harbour). See Lockport.

Ragged; lake, in the Algonquin National park, Nipissing district, Ont.

Ragged; mountain, east of Sooke river, Vancouver island, B.C. (Not Saddle.)

Ranged. See Locke.

Rainy; creek, tributary to Elbow river. Alta.

Rainy; ereek, tributary to Moyie river, Kootenay district, B.C.

Rainy: lake and raiver, international boundary, Rainy River district, Ont.

The river takes its name from the lake which appears on early maps as "Tekamanmaonen"—written "Tekamaihouenne" by Verendry, 1738, and also as lac la Pluie (probably derived from the Indian name) and not as erroneously supposed from René, "name of its discoverer," nor from reine "meaning Queen of rivers."

Raisin; river, Glengarry and Stormont counties, Ont. (Not Black R., R. au Raisin, nor Riv. aux Raisins.)

Raley: point, north of Clio bay, Kitimat arm, Coast district. B.C.

Ramsay, river, emptying into Crooks inlet. north shore of Hudson strait, Franklin.

Ramsden: island, Lake Fleet group, St. Lawrence river, Leeds county, Ont.

Ranch; point, Nanoose harbour, east coast of Vancouver island, B.C.

Randolph; lake, S. of N. T. Ry, and N.W. of L. Nipigon, Thunder Bay district, Ont. Rapid. See Minnedosa.

Rapid (river). See Montreal.

Rapide-de-Femme; post village, Victoria county, N.B. (Not Rapid de Femme nor Rapide des Femmes.)

Rapides (lac des); lake, upper Ottawa R., southeast of Barriere L., Poutiac Co., Que, Rapid River (lake). See Forks.

Raquette: river. Vandreuil county. Que.

Raspherry. See Robinson.

Rat: lake, between Rose and South lakes, Int. boundary, Thunder Bay district, Ont.

Rat. See Alcett.

Rat. See Taggart.

Rathbun; bay and point, E. of Jenkins Pt., Manitouliu I., Manitouliu district, Ont. Rat Portage lake. See Manigotagan.

Rattlesnake. See Bagot.

Raven: lake and river, McFadden township, Nipi-sing district, Out.

Raven: river, tributary to Red Deer river, southern Alta.
Rawlinson: creek, tributary to Nordenskiöld river, Yukon,

Rawson; harbour and island, N. shore Hudsen Strait, Frank. (Net Harbour island.)
Raymond; passage, S. from Seaforth Ch., Coast district, B.C. (Not Hecate channel.)

Reader: lake, northwest of The Pas, Keewatin,

Reception: lake, Grasett township, Algoma district, Ont. (Not Kaikaquabick.)

Red: bay, south of Golden valley. Bruce county, Ont.

Red; lake, northwest of L. Seul, Keewatin, (Not Vermilion.)

Redberry: lake, southwest of Carlton, central Sask.

Redburn: creek and peak, northeast of Moberly, Rocky Mts., Kootenay district, B.C. Red Dan: recf. southeast of Birch point, Manitoulin island, Manitoulin district, Ont.

Red Deer; lake, and river, emptying into lake Winnipegosis, Sask,

Red Deer. See La Biche.

Red Deer. See Waskesin.

Redding: creek, tributary to St. Mary river, Kootenay district, B.C.

Redflag; mountain, west of Parry bay, Vancouver island, B.C.

Redhorse: rock and light-tation, west of Beaurivage island, Admiralty group, St. Lawrence river, Leeds county, Ont. (Not 7a.)

Rednersville; village, Ameliasburg town-hip, Prince Edward county, Ont.

Redoubt: mountain, northeast of Laggan, Rocky mountains, Alta.

Redstone: brook and lake, Guilford township, Haliburton county, Ont.

Reed: lake, northeast of Cormorant lake, Keewatin,

Reed, See Perch.

Reed. See Reid.

Reef. See Bonnet.

Reeves: harbour, Big island, Hudson strait, Franklin,

Refuger. See Conran.

Refugee. See Stovin.

Reid; island, south of Valdes island, S.E. coast of Vancouver island, B.C.

Reid: mount, between Watson and Wheaton rivers, southern Yukon.

Reid: mount, southeast of lake Evans, Abitibi district, Que.

Reid; point, south of Red bay, Bruce county, Ont.

Reid: rock, south of George island, Halifax harbour, Halifax Co., N.S. (Not Reed.)

Reid Mills: post office, Dundas county, Out. (Not Reid's Mills.)

Reindeer: creek, tributary to Yukon river, south of Indian river, Yukon.

Reindeer; lake and river, emptying into Churchill river. Sask, and Keewatin.

Reindeer. See Punk.

Remic; rapids, in Ottawa river, about two miles west of Ottawa city. (Not Remicks, Remix, nor Remous.)

Remington; creek, tributary to Indian river, Yukon.

Remous. See Remie.

Renny; island, south of Whitney point, St. Lawrence R. Leeds Co., Ont. (Not Bush.)

Reserve; point. Active pass, strait of Georgia, Westminster district, B.C.

Resolution; island, at entrance to Frobisher bay, Franklin. (Not Tudjakdjuan.)

Resolution. See Warwick.

Restigouche; county and river, northern New Brunswick. (Not Ristigouche.)

Restigouche. See Ristigouche.

Retreat; eove, southwest of Galiano island, strait of Georgia, B.C.

Revelstoke: mount, railway station, and town, Kootenay district, B.C.

Rexton; town, Kent county, N.B. (Not Kingston.)

Riall; island, Brock group, St. Lawrence R. Leeds Co., Ont. (Not Millar's nor Smith's.)

Rib; lake, north of Cassels township, Nipissing district, Ont.

Ribbon; river, trîbutary to Manuau river, upper St. Maurice, Champlain county, Que. (Not Rivière au Ruban.)

Rich; island, Navy group, St. Lawrence river, Leeds county, Ont.

Richard: point, Nanoose harbour, east coast of Vancouver island, B.C.

Richard; point, north of "The Narrows." L. Manitoba, Man.

Richards; mount, southwest of Osborn bay, Stuart channel, Vancouver island, B.C.

Richardson; mount, northeast of Laggan, Rocky mountains, Alta.

Richelieu; village, on Richelieu river, Rouville county, Que. (Not Village Richelieu.)

Richmond; gulf, north of Little Whale river, Ungava. (Not Richmond lake.)

Richmond; village, Carleton county, N.B. (Not Richmond Corner.)

Richmond. See Malpeque.

Richmond Corner. See Richmond.

Richthofen; island and valley, lake Laberge, Yukon. (Not Richtofen.)

Rickett; harbour, eastern side of Coekburn island and southwesterly from Cinder point, Manitoulin district, Ont.

Rickley; harbour, W. of Burnt I., and N. of Western Duck I., Manitoulin dist., Ont.

Riddell: mount, also creek, northwest of Tulameen, Yale district, B.C.

Riddell: mount, between Macmillan and Ross rivers, also river tributary to the Macmillan, Yukon.

Ridgeway; creek, tributary to Moyie river, Kootenay district, B.C.

Riding; mountain, western Manitoba.

Ridley: island, south of Kaien island, Chatham sound, Coast district, B.C. (Not Flat nor North Porpoise.)

Rigaud; river, a small tributary of the Ottawa river, Glengarry and Prescott counties, Ont. and Vaudreuil county, Que. (Not rivière à la Graisse.)

Rigolet; settlement, at narrows of Hamilton inlet, Ashuanipi district, Que. (Not Rigoulette.)

Rinda: a spur of the Valhalla mountains, Kootenay district, B.C.

Ringnes; islands, southwest of Axel Heiberg island, Franklin.

Rink; rapid, in Lewes river, below Tatchun river. Yukon.

Riordon; point, Boxer reach, Coast district, B.C.

Rip: point. Active pass, strait of Georgia. New Westminster district, B.C.

Ripple; creek, tributary to Moyie river, Kootenay district, B.C. (Not Meadow.)

Ripple; reef, west of Lyal island, Bruce county, Ont.

Riske; ereek, trib. to Frazer R., above Chilcotin R., Cariboo and Lillooet dists., B.C.

Ristigouche; township, Bonaventure county, Que. (Not Restigouche.)

Ristigouche. See Restigouche.

Ritchie: point, north extreme of Kaien island, Coast district, B.C. (Not Hays.)

River Beaudette. See Beaudet.

River Denys. See Denys.

River (mt.) See Lewes.

Rivers; lake of the, southern Sask.

Rivière-à-la-Martre; post village, also Light, Signal and Telegraph station, Christie township, Gaspé county, Que. (Not Martin River nor Rivière à la Marte.)

Rivière-des-Caches; village, Northumberland county, N.B. (Not River de Cache nor Rivière du Cache.)

Rivière-des-Chûtes; village, Carleton county, N.B. (Not River de Chute.)

Rivière-des-Fèves: post office. Chateauguay county, Que. (Not Rivières des Fèves.)

Rivière-des-Prairies; village, Hochelaga county, Que. (Not Rivière des Prairies.) See also Prairies.

Rixon; rock, near North point, at entrance to Georgian bay, Manitoulin district, Out.

Roaring; river, tributary to Swan river, western Manitoba. (Not Rolling.)

Roberson; point, northeast coast of Digby island, Coast district, B.C.

Robert; island, northeast of Grenadier island, St. Lawrence river, Leeds county, Ont. (Not Cherry nor Sumac.)

Robert: lake, Martin river, above Tesekau lake, Mistassini district, Oue,

Robert: point, Markham bay, Hudson strait, Franklin.

Roberts; bay, in South bay, Manitoulin island, Manitoulin district, Ont.

Robertson; cove, north of Lizard islands, Manitoulin district, Ont. (Not Jackson.)

Robertson; creek, tributary to Little Slocan river, Kootenay district, B.C.

Robertson: mount, near Stikine river, north of Iskut river, Cassiar district, B.C.

Robertson; post office and railway station. Megantic county, Que. (Not Robertson Station post office.)

Robertson Station. See Robertson.

Robinson; cove, Big island, bay of Quinte, Prince Edward county, Ont.

Robinson; island, S. of Whitney Pt., St. Lawrence R., Leeds Co., Ont. (Not Raspberry.) Robinson; lake and river. S. of N. T. Ry., N.E. of L. Nipigon, Thunder Bay dist., Ont.

Robinson; sound, northeast of Cornell Grinnell bay, Franklin. (Not Robinson's.)

Rob Roy; creek, tributary to Dominion creek, Indian river, Yukon.

Robson; town and railway station, on Columbia river, Kootenay district, B.C.

Roche à Veillons. See Algernon.

Roche Percée; railway station, sontheastern Saskatchewan. (Not Roche Percé.)

Rochelle: post office, Shefford county, Que. (Not Ste. Anne-de-Stukely.)

Roche Percée; railway station, southeastern Saskatchewan. (Not Roche Percé.)

Roche Suette. See Roche de Smet.

Rochers Déboulés. See Awillgate.

Rock; lake, Nightingale township, Haliburton county, Ont.

Rock. See Lazy.

Rockcliffe; police village, Carleton county, Ont. (Not Rockliffe.)

Rockliffe. See Stonecliff.

Rocksprings; post office, Leeds county, Ont. (Not Rock Springs.)

Rocky. See Descanso.

Rocky. See Opabin. Rocky. See Tinsor

Roes Welcome; sound, in the northwestern portion of Hudson bay, Keewatin. (Not Rowe's Welcome nor Sir Thomas Rowe's Welcome.)

Roger: lake, northwest of Expanse lake, Pontiae county, Que. (Not Rogers.) Previous decision revised.

Rogers; glacier, pass, and peak, and Rogers Pass railway station. Selkirk mountains, Kootenay district. B.C.

Rogers. See Prim.

Rogersville: parish, Northumberland county, N.B. (Not Rogerville.)

Roggan; river, emptying into James bay. Ungava. (Not Bishop Roggan nor Great Bishop Roggan.)

Rogue: river, tributary to Hess river, Yukon.

Rolleston; island, northwest of Grenadier L. St. Lawrence river Leeds county. Ont. 21a - 8

Rolling. See Rearing.

Rollingdam; post village, Charlotte county, N.B. (Not Rolling Dam.)

Romaine; river, lower St. Lawrence, opposite Mingan islands, Saguenay Co., Que. Rondeau; harbour, park, and Ry. station, on L. Erie, Kent Co., Ont. (Not Rond Eau.)

Root; river, flowing southwesterly into L. Scul, Keewatin.

Root. See Carrot.

Rosamond; lake, N.W. of Rugby township, Kenora district, Ont. (Not Rosamund.)

Rose; island, between Broughton and Robert islands, St. Lawrence river, Leeds county, Ont. (Not Grape nor Grass.)

Rose; lake, on international boundary, Thunder Bay district, Ont. (Not Mud.)

Rose: lake and river, at headwaters of Nisutlin river, Yukon, Rose: pass, at head of St. Mary river, Kootenay district, B.C.

Rosebud; creek, tributary to Stewart river, Yukon,

Rosebud; river, tributary to Red Deer river, Alta. (Not Arrowhead

Rosenfeld; rock, northeasterly from the east point of Saturna island, strait of Georgia, New Westminster district. (Not Rosenfelt.)

Roseville; village, Prince Co., P.E.I. (Not Little or S. Mimingash nor Minimegash.)

Ross; island, between the east and west branches of Nelson river. Keewatin.

Ross: isthmus and peninsula, northeasterly portion of Franklin isthmus, Keewatin. (Not James Ross.)

Ross; lake, south of Stephen station, Kootenay district, B.C.

Ross; lake, northwest of Affleck lake. Kenora district, Ont.

Ross: peak. Selkirk mountains, Kootenay district, B.C.

Ross: river, tributary to Pelly river, Yukon,

Rossmore; village, Ameliasburg township, Prince Edward county, Ont.

Rouge; lake, Wolfe township, Terrebonne county, Que. (Not lac de la Rouge.)

Rough; island, northeast of Grenadier island, St. Lawrence river, Leeds county, Ont. (Not Hamilton nor Little.)

Rougie. See Salisbury.

Round: lake, on Qu'appelle river, southeastern Saskatchewan.

Round. See Campbell.

Round. See Felice.

Round. See Ghost.

Round. See Joubert.

Round. See Lacroix.

Round. See Skelton.

Rousseau. See Arosen.

Rousselet; island, at the north end of L. Timi-kaming, Nipissing district, Ont.

Roussin. See Arosen.

Route: lake, west of Maniton lake, Kenora district, Out.

Rowan; lake, northeast of Kakagi lake, Kenora district, Out.

Rowe: island, northerly one of Lizard group, Algoma district, Ont. (Not N. Lizard.)

Rowes. See Roes.

Rowley; island, Navy group, St. Lawrence river, Leeds county, Ont.

Roxburg: post settlement, Albert county, N.B. (Not Roxborough.)

Roxton East: post office. Shefford county, Que.

Royal; island, Brock group, St. Lawrence river, Leeds county, Out. (Not Bathing.) Royal; roads, south of Esquimalt harbour, Vancouver island, B.C. (Not Royal bay.)

Royal George. See Myles.

Ruban. See Ribbon.

Ruby; creek, tributary to Indian river. Yukon.

Ruby; creek and mountain, west of Surprise lake, Cassiar district, B.C.

Ruby: mountain. E. of Columbia R., between the Arrow lakes, Keotenay district, B.C.

Rudyard: reef, west of Queen point, Manitoulin island, Manitoulin district, Ont.

Ruel: sheal, southwest of Dead island, at entrance to Key harbour, Georgian bay, Parry Sound district. Out.

Rugged. See Locke.

Rugged Island (harbour). See Lockeport.

Rundle; mount, between Bow and Spray rivers, Rocky Mountains park, Alta.

Rupert: bay and river, Mistassini dist., Que. Rupert Ho., H. B. Co., at mouth of river. Rusagonis; river and village, Sumbury Co., N.B. (Net Rusagornis nor Rushagornis,) Ruscom; post village, railway station, and river, Essex county, Ont. (Not Ruscomb

river and village, nor Ruseom Station.)

Rushagornis. See Rusagonis.

Russell; arm and point, northwest side of Prince Rupert harbour, Coast district, B.C.

Russel: creek, tributary to Little Slocan river, Kootenay district, B.C.

Russel: island and reef. S.E. of Cove L. at entrance to Georgian Bay, Bruce Co., Ont.

Ruth; island, Nancose harbour, east coast of Vancouver island, B.C.

Ruth; lake and river, W. of Nakina R., and S. of Chikoida Mt., Cassiar district, B.C.

Ryckman: post village, Wentworth county, Ont. (Not Ryckman's Corners.)

Rukerts. See Bedlington.

S

Sanich: inlet, southeast coast of Vancouver island, B.C.

Saanichton: bay and Ry. station, S.E. coast of Vancouver I. B.C. (Not Cordova bay.) To avoid duplication of "Cordova" applied to a large bay to the south.

Sable; river, southeast of Chiefs point, Bruce county, Ont.

Sable. See Au-able.

Sachigo: lake, and river tributary to Severn river. Keewatin. (Not Achigo.)

Sackawatisi. See Sassawatisi.

Sacré-Cœur-de-Marie: post village, Thetford township, Megantic county, Que. (Not Sacré-Cœur de Marie,)

Saddle; hill, south of Satellite channel, Vancouver island, B.C. (Not Arbutus.)

Saddle: lake, also Saddle Lake post office, eastern Alta.

Saddle: mountain, near confluence of Stikine and Anuk rivers, Cassiar district, B.C. Saddle: mountain, southeast of Fairview mountain, Alta. (Not 'The Saddle,')

Saddle. See Ragged.

Saddleback; island, northwest of Pritzler harbour, Hudson strait, Franklin, Sagaminnis; lake, southwe-set of Wapikopa lake, upper Winisk river, Keewatin.

Saganaga; lake, on international boundary. Rainy River and Thunder Bay districts. Ont. (Not Seiganagah, Seiganagan, nor Seiganagaw.)

Saganaga. See Boyer.

Sagemace: bay, in southern portion of L. Winnipegosis, Man

Sahpoochaway. See Odei.

Sah-wah-mish-she. See Sawami-she.

Ste. Agnes-de-Dundee: post office, Huntingden county, Que. (Not Ste. Agnès nor Ste. Agnès de Dundee.)

St. Alexandre: parish and railway station, also St. Alexandre Station post office. Iberville county, Que. (Not St. Alexander.)

St. Alphonse-de-Granby; village. Shefford Co., Que. (Not St. Alphonse de Granby.)

St. Andrews: post village, Stormont county, Ont. (Not St. Andrews West.)

St. Andrews; town. Charlotte county, N.B. (Not St. Andrew's.)

St. Andrews: village. Argenteuil county. Que. (Not St. Andrews East.)

Ste. Angèle-de Rimouski; village, Matane county. Que. (Not Ste. Angele de Mercie.)

St. Ann: bay, harbour, and village, Victoria county, N.S.

St. Ann: village, Lincoln county, Ort. (Not St. Anne ner St. Anne's.) $21a - 8\frac{1}{2}$

St. Anne; island, at the mouth of St. Clair river, Lambton county, Ont. (Not St. Anne's nor St. Ann's.)

Ste. Anne-de-Bellevue; village, Jacques Cartier county, Que. (Not Ste Anne de Bellevue nor Ste. Anne du bout de L'He.)

Ste. Anne-des-Monts; village Gaspé county Que. (Not Ste. Anne de Monts.)

Str. Anne-de-Stukely. See Roehelle.

Ste. Anne du bout de L'Ile. See Ste. Anne-de-Bellevue.

St. Anthony; lake, Skead township, Nipissing district, Ont.

St. Antoine-de-Pontbriand; village, Thetford township, Megantic county, Que. (Not St. Antoine de Pontbriand.)

St. Antoine-de-Tilly; village, Lotbinière county, Que. (Not St. Antoine, Lotbinière.)

St. Antoine, Lotbinière. See St. Antoine-de-Tilly.

St. Augustin; river, flowing southerly into the gulf of St. Lawrence, Saguenay county, Que. (Not St. Augustine.) Decision based on priority of publication.

St. Barnabé-rivière-Yamaska; post settlement and railway station, St. Hyacinthe county, Que. (Not St. Barnabé, river Yamaska.)

St. Bernard-Sud; post office, St. Johns Co., Que. (Not St. Bernard nor St. Bernard S.)

Ste. Brigide; village and Ry. station, Iberville Co., Que. (Not Ste. Brigide d'Iberville.)

St. Catharines; city, Lincoln county, Ont. (Not St. Catherines.)

Ste. Cécile-de-Milton; village, Shefford county, Que.

St. Charles-de-Caplan; village, Bonaventure county, Que. (Not St. Charles Caplin.)

St. Clair; lake and river, Essex, Kent and Lambton counties, Ont.

St. Columban; village, Two Mountains Co., Que. (Not St. Colomban nor St. Columbin.)

St. Croix; lake, Hants county, N.S. (Not St. Croix River lake.)

St. Croix. See Ponhook.

Saint-Cyr; mount, north of Quiet lake, Yukon.

St. David; village, Lincoln county, Ont. (Not St. David's.)

St. Dominique-de-Bagot; post village, Bagot Co., Que. (Not St. Dominique de Bagot.)

Ste. Emclie. See Ste Emmélie.

Ste. Emilie. See Ste. Emmélie.

Ste. Emmélie; parish and village, Lothinière Co., Q. (Not Ste. Emelie nor Ste. Emilie.)

St. Etienne-de-Beauharnois; post village, Beauharnois county, Que. (Not St. Etienne nor St. Etienne de Beauharnois.)

St. Eugene; mission, on St. Mary river, Kootenay district. B.C.

St. Francis; lake, Beauce county, and river flowing from the lake, through the counties of Wolfe, Compton, Sherbrooke, Richmond, Drummond, and Yamaska, emptying into the St. Lawrence at lake St. Peter, Que. French form, St. Francois.

Ste. Geneviève; group of islands, E. of Ste. Anne-de-Bellevue. Jacques Cartier Co., Que.

St. George; cape, St. Peter's inlet. Richmond county, N.S. (Not George.) To distinguish it from Cape George in Antigonish county.

St. George; lake, Tps. 31-2-3, R. 1 E. and Tp. 31, R. 1 W. P.M., Man. (Not. St. George's.)

St. George Port Daniel. See Port Daniel.

St. Grégoire. See Mount Johnson.

St. Hector; post office, Bagot county, Que. (Not St. Hector de Bagot.)

St. Hector de Bagot. See St. Hector.

St. Helen; island, in the St. Lawrence, near Montreal, Hochelaga county, Que. (Not St. Helen's,) French usage, Ste. Hélène.

St .Helena; island, northeast of Grenadier island. St. Lawrence river, Leeds county, Ont. (Not Cherry nor Goulbourne.)

Ste. Hélène-de-Bagot; post village and railway station, Bagot county, Que. (Not Ste. Hélène de Bagot.)

St. Henri; post village. I évis county, Que. (Not St. Henri Station.)

- St. Henri Station. See St. Henri.
- St. Hilary: mount, southeast of Braeburn lake, southern Yukon.
- St. Jean Deschaillons. See Deschaillons.
- St. Joachim; post village and railway station, Essex county, Ont. (Not St. Joachim River Ruscom.)
- St. Joachim-de-Shefford; post village, Shefford Co., Que. (Not St. Joachim de Shefford.)
- St. John; creek and ridge, west of Beaverdell creek, Yale district, B.C.
- St. John: island, lake Melville, A-huanipi district, Que. (Not St. Johns.)
- St. Johns; county and town, on Richelieu river. Que. (Not St. John's.)
- St. John; mount, southwest of Windigo bay, L. Nipigon, Thunder Bay district, Ont.
- St. Joseph: village, south of Goderich. Huron county, Out.
- St. Joseph d'Orleans. See Orleans.
- St. Joseph-de-St.-Hyacinthe: post village, St. Hyacinthe county, Que. (Not St. Joseph de St. Hyacinthe.)
- St. Lambert; village, Chambly county, Que. (Not St. Lambert, Chambly.)
- St. Laurent; village, Jacques Cartier county, Que. (Not St. Laurent, Montreal.)
- St. Laurent. Montreal. See St. Laurent.
- St. Lawrence; island, Lake Fleet group, St. Lawrence river, Leeds county, Ont.
- St. Margaret; bay, Halifax county, N.S. (Not St. Margaret's.)
- Ste. Marguerite; river, tributary to Saguenay river, Chicontimi and Saguenay counties, Que. (Not St. Margaret.)
- Ste. Marguerite. See Marguerite.
- St. Martin; lake, northeast of lake Manitoba, Man. (Not St. Martin's.)
- St. Mary; bay and cape. Digby county, N.S.
- St. Mary; lake, Saltspring island, southeast coast of Vancouver island, B.C.
- St. Mary; lake, Ridout township, Muskoka district, Ont.
- St .Mary; lake and river tributary to Kootenay river, B.C. (Not Torrent.)
- St. Mary; post village. Kent county, N.B.
- St. Mary; river, Guysborough county, N.S.
- St. Mary; river, tributary to Belly river, southern Alberta. (Not St. Mary's.)
- St. Marys; town and railway station, Perth county, Out. (Not St. Mary's.)
- St. Maurice; county and river. Que.
- St. Michel-de-Rougemont; village, Rouville Co., Q. (Not St. Michel de Rougement.)
- Ste. Monique; post office. Two Mountains county. Que. (Not Ste. Monique des Deux Montagnes.)
- Ste. Monique des Deux Montagne. See St. Monique.
- St. Nicholas; peak, north of Mt. Gordon, Rocky mountains, Alta.
- St. Nora; lake, Stanhope township, Haliburton county, Ont. (Not St. Nora's.)
- St. Onge: post office. near Embrun, Russell county, Ont.
- St. Patrick's. See San Josef.
- St. Paul: post village. Kent county, N.B. (Not St. Pauls.)
- St. Paul. See Nuns.
- St. Paul's Bay. See Baie-St.-Paul
- St. Peter; bay, river, and railway station, Kings county, P.E.I. (Not St. Peter's nor Head of St. Peter's bay.)
- St. Peter; island, Hill-borough bay, Queens county, P.E.I. (Not St. Peter's.)
- St. Pierre-les-Becquets; parish and post office, Nicolet county, Que. (Not St. Pierre des Becquets nor St. Pierre les Bequets.)
- St. Piran; mount, west of Laggan station, Alta.
- St. Raphaël; post village, Glengarry Co., Ont. (Not St. Rafael nor St. Raphael West.)
- St. Regis: post office. Huntingdon county, Que. (Not St. Régis.)
- St. Roch-des-Aulnaies; village, L'Islet county, Que. (Not St. Roch des Aulnets.)
- Ste. Rosalie; island, in Ottawa river, near Montebello, Ottawa county, Que.

St. Simon-de-Yamaska; post village and railway station, Bagot county, Que. (Not St. Simon d'Yamaska,)

St. Sixte; lake, and river trib, to Petite Nation R. Ottawa Co., Que. (Not Sincique.)

St .Stanislas-de-Kostka; post village, Beauharnois county, Que. (Not St. Stanislas.)

St. Stephen; town, Charlotte county, N.B. (Not St. Stephens.)

St. Théodore-d'Acton; post village, Bagot county, Que.

Ste. Therese-de-Blainville; village and railway station, Terrebonne county, Que. (Not Ste. Thérèse nor Ste. Thérèse de Blainville.)

St. Urbain-de-Chateauguay; parish and post village, Chateauguay county, Que. (Not St. Urbain de Chateaugnay nor St. Urbain en haut.)

St. Valentin; parish and post village, St. Johns county, Que. (Not St. Valentine.) Sakwataman; river, tributary to Athabaska R., Alta. (Not Eagle nor Sa-kwa-ta-mow.)

Salem: post village, Cumberland county, N.S. (Not Salent.)

Salent. See Salem.

Salisbury: bay, Albert county, N.B. (Not Rougie.)

Salmon; island, north side of Big bay, Hastings county, Ont.

Salmon; river flowing into Big bay, Hastings and Lennox counties, Ont.

Salmon. See Kinonge. Salmon. See Wicked.

Salt: point, Presqui'ile peninsula, Brighton town-hip, Northumberland county. Ont. Salt. See Way.

Saitspring; island, southeast coast of Vancouver I., B.C. (Not Admiral nor Chuan.)

Salvus; railway station, north shore of Skeena river, Coast district, B.C.

Sand: bay, outlet of Rainy lake, international boundary, Rainy River district, Ont.

Sand. See Desert.

Sand. See Hyndman.

Sanderson: point, west side of Lower Arrow lake, Kootenay district, B.C.

Sanderson. See Iononoaklin.

Sand Point; lake, southeast of Namakan L., Int. boundary, Rainy River district, Ont. Sandy. See Pakwa.

Sandy-beach; lake, at headwaters of St. Maurice river, Champlain county, Que.

Sanford: mount, southwest of Snowdon range, Cassiar district, B.C.

Sangrida; peak, Valkyr mountains, Kootenay district, B.C.

San Josef; bay, near N.W. end Vancouver I., B.C. (Not San Joseph nor St. Patrick's.)

San Juan; river, flowing into Juan de Fuca strait, Vancouver island, B.C.

San Miguel; group of islands, off the entrance to Friendly cove, Nootka sound, Vanconver island, B.C.

Sansum: narrows, between Saltspring and Vancouver islands, B.C.

Sapasook. See Sapasuk.

Sapasoose. See Sapasuk

Sapasuk; lake on N. T. Ry. northeast of L. Nipigon, Thunder Bay district. Ont. (Not Sapasook nor Sapasoose.)

Sapphire; col, between, "The Dome" and "Castor," Selkirk Mts., Kootenay dist., B.C.

Sarbach; mount, north of Howse pass, Rocky mountains, Kootenay district, B.C.

Sarcee; butte and Indian reserve, on Elbow river, Alta.

Sasaginaga; lake, northwest of Cobalt, Nipissing district, Out. (Not Clear.)

Sasakwei; lake, southwest of Peake lake, Kenora district, Ont. (Not Summit.)

Saskatchewan. See Turnagain.

Saskeram: lake, west of The Pas, Keewatin. (Not Indian Pear Island lake.)

Sass; river, trib, to Little Buffalo R., S. of Great Slave L., N.W.T. (Not Sass-tessi.)

Sassaganaga; lake, northeast of Kipawa lake, Pontiae county, Que.

Sassawatisi; lake, at headwaters of Manuan river. Champlain county, Que. (Not Sackawatesie nor Chisaonataisi.)

Sass:tessi. See Sass.

Satasha: lake, west of Nordenskiöld river, Yukon,

Satellite; channel, between Saltspring I, and Saanich peninsula, Vancouver I., B.C.

Saturn; rock, southwest of Greenough point, Bruce county, Ont. Saugeen; peninsula, the northwestern portion of Bruce county, Out.

Saugeen: river, flowing into L. Huron at Southampton, Bruce Co., Ont. (Not Saugink.) Saugum; creek, E. of Kootenay R., N. of Steele, Kootenay dist., B.C. (Not Six-mile.)

Sault-au-Cochon; river, Sagnenay county, Que. (Not Saut de Cochon.)

Saulteux; river, tributary to Lesser Slave R., Alta. (Not Sauteur nor Sauteux.) Saunders: reef, near Misery bay, Manitoulin island, Manitoulin district, Ont.

Saut de Cochon. See Sault-au-Cochon.

Saut de Mouton. See Mille Vaches.

Sauteur. See Saulteux.

Sauteux. See Saulteux.

Savant; lake, south of L. St. Joseph, Thunder Bay district, Ont.

Savage; island, northeast of Whitney point, St. Lawrence river, Leeds county, Out.

Savage; post office. Shefford county, Que. (Not Savage's Mills.)

Savage. See Upper Savage.

Savasse Berry. See Serviceberry.

Sawamisshi; lake, Stanhope township, Haliburton Co., Out. (Not Sah-wah-mish-she.)

Sawback; range of mountains, west of Stikine river, Cassiar district, B.C.

Sawbill. See Sheldrake.

Sawyer; pass, at head of St. Mary river, Kootenay district, B.C.

Saxon; island, south of Shute point, Bruce county, Ont.

Savia. See Savvea.

Sayunei; range of mountains, Gravel river, Mackenzie, N.W.T. (Not Sayunne.)

Savvea: creek, tributary to upper Liard river, Yukon. (Not Sayia.)

Scalping Knife; mountain, east of Columbia river, Kootenay district, B.C. Scatari; island, off the coast of Cape Breton L. N.S. (Not Scattarie, nor Scatary.)

Scentgrass; lake, southeast of Jackfish lake, central Sask. (Not Scent Grass.)

Schaffner; mount, northwest of Mt. Biddle, Rocky mountains, Kootenay district, B.C.

Schaw, See Puslinch.

Schist; lake, northwest of Tawatinaw lake. Kenora district, Ont.

Schley Land. See Ellesmere.

Schnabel; creek, flowing into Annie lake, southern Yukon.

Schnare: point, north shore of St. Margaret bay, Halifax county, N.S. (Not Snares.)

Schnarr; lake, Melick and Redditt townships, Kenora district. Ont.

Schooner. See Miles.

Schreiber; point, north of Kaien island Prince Rupert harbour, Coast district, B.C.

Schwatka; river, tributary to Nordenskiöld river, southern Yukon.

Scorpion; island, Lake Fleet group, St. Lawrence river, Leeds county, Ont.

Scotch Bonnet; island and lightstation, west of Wellington (Big Sandy) bay, Prince Edward county, Ont. (Not Egg island.)

Scotchie: reef, at South Baymouth, Manitoulin island, Manitoulin district, Out.

Scotsman: bay, Kings county, N.S. (Not Scots, Scot's nor Scotsman's.)

Scott: inlet, Metlakatla bay, Coast district, B.C.

Scott; mount, near Rapid river and east of Rabbit mountain. Abitibi district. Que.

Scott; point, on north side of entrance to baie du Doré, Bruce county, Ont.

Scougall; bank, southwest of Macgregor point, Bruce county, Ont.

Scout; reef and spit, southwest of Burke island. Bruce county, Ont.

Scratching. See Morris.

Scroggie: ereek, tributary to Stewart river, Yukon.

Scud; river, tributary to Stikine river, Cassiar district, B.C.

Sea: lake, Murchison township, Nipissing district, Ont.

Seagram; lake, southwest of Manito lake, central Saskatchewan.

Seal; cove, at north end of Kaien island, Coast district, B.C.

Scal. See Dog.

Scal. See Tisiriuk.

Sealion: mountain, northeast of Moberly, Rocky mountains . Kootenay district, B.C. Seaman; reef, entrance to Wood bay. S. shore Manitoulin I., Manitoulin dist., Out.

Seashell: rock, west of Lyal island, Bruce county, Ont.

Secretary; islands, north of Saltspring island, S.E. coast of Vancouver I., B.C.

Secretary. Sec Donaldson.

Seechlet; inlet, north of the strait of Georgia, B.C. (Not Sechelt.)

Seed; lake, east of Carp lake, international boundary, Rainy River district, Ont.

Seeley; village, Leeds county, Ont. (Not Seeley's Bay nor Seely's Bay.)

Seepanock. See Sipanok.

Segatiga; brook, tributary to Burntwood river, Keewatin.

Seggemak; lake, southeast of Boyer lake, Kenora district, Ont. (Not Black Bird.)

Segum Sega. See Kejimkujik.

Seiganagah. See Saganaga.

Sciyanayan. See Saganaga. Seiganayaw. See Saganaga.

Sekulmun: lake, west of Aishihik lake, Yukon.

Sekwi: brook, canyon, and mountain, Gravel R., above Natla R., Mackenzie, N.W.T.

Selby; lake, east of Anzhekumming lake, Kenora district, Ont. (Not Lynx.)

Selkirk: mount, Mitchell range, Kootenay district, B.C.

Selkirk; N. W. Mounted Police post at the mouth of Lewes river, Yukon. The site of the old fort of the H. B. Co. is on the opposite bank. (Not Fort Selkirk.)

Selous: mount, between the forks of Macmillan river. Yukon.

Selwyn; island, west of Humboldt bay. L. Nipigon. Thunder Bay district, Ont.

Selwyn: mount, east of mount Dawson, Selkirk mountains, Kootenay district, B.C.

Selwyn; river, tributary to Yukon river, west of Lewes river, Yukon.

Semenof: hills, at confluence of Lewes and Big Salmon Rs., Yukon. (Not Semenow.)

Semiamu; bay, E. of Boundary bay, New Westminster dist., B.C. (Not Semiahmoo.)

Sentinel: mountain, Tp. 15, R. 4, W. 5 M., southern Alberta.

Separation; lake, English river, Kenora district, Ont.

Separation; point, entrance Cowichan harbour, Vancouver I., B.C. (Not Cowiehan.) Sepewesk. See Sipiwesk.

Sept-Iles. See also Seven Islands.

Seraph: mountain, Selkirk range, Kootenay district, B.C.

Serpentine; lake. Anstruther township, Peterborough county, Ont.

Serviceberry; creek, tributary to Rosebud river, Alta. (Not Savasse Berry.)

Seseganaga; lake, east of Sturgeon lake, Thunder Bay district, Ont.

Sesikinaga; lake and river, at headwaters of Wenesaga river, Keewatin.

Setidgi. See Sitidgi.

Setting; lake and river, Grass river, Keewatin. (Not Net Setting nor Puke-lowogein.)

Seul (lac); a large lake on the northern boundary of Kenora district, Ont.

Seven Acre. See Melville.

Seven Islands (Eng. usage) Sept Iles (Fr. usage); group of islands, bay, and H. B. Co. post, north shore of St. Lawrence river, Saguenay county, Que.

Seven Pines. See Bass.

Severn; lake and river, emptying into the southerly side of Hudson bay, also H. B. Co.'s post at mouth of river, Keewatin. (Not Fort Severn Post.)

Sévigny; island, in St. Lawrence river, near Valleyfield. Soulanges county, Que. (Not Petite He aux Cygnes.)

Shabogama; lake and river, Abitibi district, Que. (Not Shabokama.)

Shabumeni; lake and river, southwest of Cat lake, Keewatin. (Not Shaboomene.) Shad. See Shag.

Shaft; point, Departure bay, east coast of Vancouver island, B.C.

Shag; bay and head, also Shag Bay post office, Halifax county, N.S. (Not Shad.) Shagamu; lake and river, W. of Winisk R., S.E. Kee. (Not Shagamew nor Shakeneh.)

Shaganash: island, northeast of Pt. Magnet, Thunder Bay district, Ont.

Shakes: creek, tributary to Stikine river, south of Glenora, Cassiar district, B.C.

Shakespeare; island in L. Nipigon, Thunder bay district, Out.

Shakwak; valley, west of lake Dezadeash, Yukon,

Shakaneh. See Shagamu.

Shallop; creek, south side of Anticosti island, Saguenay county, Que. (Not Chalonpe river nor Jupiter creek.)

Shallow; lake, between Bernard and Tutshi lakes, Cassiar district, B.C.

Shallow. See Mennin.

Shallow. See Pakwash.

Shamattawa; river, tributary to Winisk river, southeastern Keewatin. (Not Matawa nor Sha-mat-tay-wah.)

Shames; railway station, also river tributary to Skeena river. Coast district, B.C.

Shamrock; bank, southeast of Gatacre point, Manitoulin I., Manitoulin district, Ont.

Shamus; river, emptying into Matchimanito lake, Abitibi district, Que,

Shangoina: island, east of Thunder cape. Thunder Bay district, Ont.

Shannonville; village, Tyendinaga township, Hastings county, Ont.

Shanly; post office. Grenville county, Ont. (Not Shanley.)

Shanter. See McMahon.

Shanty. See McMahon.

Sharban: island, at southeasterly entrance to Rivers inlet, Coast district, B.C. (Not Sharban.) Reversal of previous decision.

Sharp: lake, northwest of Cobalt, Nipissing district, Ont.

Sharp; mount, east of mount Goodsir, Rocky mountains, Kootenay district, B.C.

Sharp. See Jack.

Sharpe: ereek, flowing westerly into Bulkley river, below Moricetown, Cassiar district, B.C. (Not Boulder.)

Sharp Mt. (lake). See Elizabeth.

Shaughnessy; mount. N. of Hermit mountain. Selkirk Mts., Kootenay district, B.C. Shaver; river, flowing easterly into Primrose lake, central Alberta and Saskatchewan. Shawanaga; inlet, river, and township, Parry Sound district, Ont. (Not Franklin

inlet nor Shawanaga bay.)

Shawatlan: lake and passage, northeast of Kaien island, Coast district, B.C. (Not Franklin inlet nor Shawanaga bay.)

Shawenegan; falls, lake, rivers, township, and village, St. Maurice county, Que, (Not Shawinigan nor Shawanegan.

Shawnigan: creek and lake, also Shawnigan Lake, P.O. and railway station, Vancouver island, B.C.

Sheaffe; island, Brock group, St. Lawrence river, Leeds county, Ont. (Not Black Charlie nor Brush.

Sheak. See Sheek.

Sheba; a two-peaked mountain, at forks of Gun creek, Lillooet district, B.C.

Shebeshekong: bay, also channel between Franklin island and the mainland, Parry Sound district, Out.

Shecake; island, South bay, Manitoulin district. Out.

Shecatica. See Shekatika.

Shedlui. See Deception.

Sheehan; lake, Halifax county, N.S. (Not Shehea.).

Sheek; island, St. Lawrence river, west of Cornwall, Stormont county, Ont. (Not Sheak, Sheek's Sheek's Shieck, nor Shieck's.)

Sheep; lake and mountain, east of Tatonduk river. Yukon.

Sheep; river, tributary to Highwood river, southern Alberta. (Not Sheep creek.) Sheepshank. See Shesheeb

Sheesheeb, See Shesheeb

Sheffield Vault; brook, flowing into Minas channel, Kings county, N.S.

Shegunia; river, flowing westerly into Skeena river, above Hazelton, Cassiar district, B.C. (Not She-gun-va.)

Shehea, See Sheehan.

Sheik's. See Sheek.

Shekatika; bay, west of the strait of Belleisle, Saguenay Co., Que. (Not Shecatica.)

Shelburne; bay, harbour, and town, Shelburne Co., N.S. (Not Shelburne Harbour.) Shelburne Harbour. See Shelburne.

Sheldon; lake, Lutterworth township, Haliburton county, Ont. (Not Sheldon's.)

Sheldon; lake, on Ross R., also mountain between Macmillan and Ross Rivers, Yukon.

Sheldrake; river, Saguenay county, Que. (Not Sawbill.)

Shell; brook, trib, to Shell R., N. of Prince Albert, Sask. Also Shellbrook post office.

Shell; lake and river, tributary to the Saskatchewan, central Sask.

Shell; river, tributary to Assimiboine river, western Manitoba,

Shemogue; harbour and town, Westmorland Co., N.B. (Not Gr. Shemogue nor Bristol.) Shemong. See Cheming.

Sheogomoc. See Shogomoc.

Sheol: mountain, east of mount Aberdeen, Alberta.

Shepherd; mount, north of Sooke basin, Vancouver island, B.C.

Sherbrooke; city and county, Que. (Not Sherbrook.)

Sherbrooke; creek and lake, northwest of Hector station, Kootenay district, B.C.

Sherbrooke; islands, between Garret and Lynedoch Is., St. Lawrence R., Leeds Co., Ont.

Sherbrooke: township, in Haldimand county, Ont. (Not Sherbrook.) Sherbrooke: village in Guysborough county, N.S. (Not Sherbrook.)

Seherringham; point, west of Sooke inlet, Vancouver island, B.C. (Not Sheringham,)

Sherwood; point, Presqu'ile bay, Northumberland county, Ont. (Not Sherwood's.)

Sherwood Spring; post village, Leeds county, Ont. (Not Sherwood Springs.)

Shesheeb; bay and point, east of Black bay, Thunder Bay district, Ont. (Not Sheesheeb, Shesheep, nor Sheepshank.)

Shesheinguann. See Shoshokwan.

Sheslay; river, tributary to Inklin river, Cassiar district, B.C.

Shezal: canyon, Gravel river, below Natla river, Mackenzie, N.W.T.

Shictahawk. See Shiktahawk.

Shieck. See Sheek.

Shields; landing, on west side of Lower Arrow lake. Kootenay district, B.C.

Shiktahawk; river, tributary to St. John river, Carleton county, N.B. (Not Shietahawk, Shikatehawk, nor Shikitihawk.)

Shingwak; lake, north of Cameron lake, Kenora district, Ont. (Not Pine.)

Ship; bank, in Owen channel, Manitoulin district, Ont.

Ship; island, N.E. from Horse point, Ameliasburg township, Prince Edward Co., Ont.

Shippigan; harbour, island, and village, Gloucester county, N.B. (Not Shippegan.)

Shoal; point, in Presqu'ile bay, Brigton township, Northumberland county, Ont. Shoe; island, northwest of Grenadier island, St. Lawrence river, Leeds county, Ont.

Shoe; island, northwest of Grenadier island. St. Lawrence river, Leeds county, Ont Shoemaker. See Ingall.

Shogomoc; lakes, and river tributary to St. John river, York county, N.B. (Not Sheogomoc nor Shogamoc.)

Sholiaban; creek and fishing station, west of cape Mekattina, Saguenay county, Que. (Not Choniaban, Souriban, nor Sourilaban.)

Shongwashu; lake, E. of Boyer L., Kenora dist., Ont. (Not Shongwashoucheneibwin.) Shookum. See Skookum.

Shoo-wah-tlans, See Shawatlan.

Shoshokwan; lake, and river tributary to upper Ottawa river, Monteslm and Pontin. counties, Que. (Not Shoshoquon nor Shesheinquann.)

Shotbolts. See Gonzales.

Shoulie. See Shulie.

Shoushwap. See Shuswap.

Shubenacadie; lake, Halifax and Hants counties, N.S. (Not Grand nor Shubenacadie Grand.)

Shulie; river and village, Cumberland county, N.S. (Not Shoulie.)

Shuswap; lake, river, and railway station, Yale district, B.C. (Not Shoushwap lake, nor Spalumcheen river.)

Shute: passage, southwest of Portland island, southeast coast of Vancouver L. B.C.

Shute: point, on east shore of Stokes bay, Bruce county, Out.

Sibbald; creek, tributary to Jumpingpound creek, southern Alberta, Sibell: bay. Oyster harbour, east coast of Vancouver island, B.C.

Sibert: point, at southeast entrance to Pine Tree harbour, Bruce county, Out.

Sicannic Chief. See Sikanni Chief.

Sidney: channel, island, and town, S.E. coast of Vancouver I., B.C. (Not Sydney.

Sidney: township, in Hastings county, Ont.

Siffleur: river, tributary to Saskatchewan river, Alta.

Sifton; lake, south of Shabogama lake, Abitibi district, Que,

Sifton; mount, Hermit range, Selkirk mountains, Kootenay district, B.C.

Sifton: mountains, west of lake Laberge, Yukon,

Siggia. See Haven.

Sikanni Chief: river, tributary to Fort Nelson river, Cariboo and Cassiar districts, B.C. (Not Sicannie Chief.)

Silver; islet, in L. Superior, 6 miles east of Thunder cape; also Silver Islet Landing. wharf and settlement, on north shore of L. Superior, 3 of a mile from Silver islet. Thunder bay district, Ont.

Silver; lake, lying partly on the east side of Pettypiece township. Kenora district, Ont. (Not Maniton.)

Silver: mountain, Lybster township, Thunder Bay district, Out.

Silver. See Lowes.

Silverhorn: mountain, north of Bow lake, southern Alberta.

Silver Salmon; river, tributary to Nakina river, Cassiar district, B.C.

Simcoe; bank and point, entrance to Providence bay, Manitoulin island, Ont.

Simcoe: island, west of Wolfe L. St. Lawrence R., Frontenac Co., Ont. (Not Gage.)

Similkameen; river, Yale district, B.C. (Not South Similkameen.)

Simmons: creek, tributary to Stewart river, below Scroggie creek, Yukon,

Simms. See Sims.

Simon: bay and point, entrance to Greenough harbour, Bruce county, Ont.

Simon: lake, south of Obaska lake, Abitibi district, Que,

Simpson; lake and mountains, between Liard and Frances rivers, Yukon.

Simpson; pass and river, N.W. of Mt. Assiniboine, Alta, and Kootenay district, B.C.

Simpson; rock, Southgate group, Queen Charlotte sound, Coast district, B.C.

Simpson Tower; mountain, west of Frances lake, Yukon. (Not Simpson's.) Sims; bay and island, South bay, Manitoulin district, Ont. (Not Simms.)

Sincique. See St. Sixte.

Sinking; lake, Tps. 59 & 60, R. 6, 4 M., eastern Alberta.

Sinkut; creek and lake, south of Nechako river, Cariboo, B.C. (Not Tsinkut.)

Sipanok; channel, between Carrot and Saskatchewan rivers, Sask, (Not Seepanok nor Seepanock.)

Sipiwesk; lake, north of Cross lake, Nelson river, Keewatin. (Not Sepewesk.)

Sir Donald; mount, also glacier and range of mountains in the Selkirks, B.C.

Sir Sandford; mount, near the head of Gold river, in the Selkirks, B.C.

Sir William; island, west of Lynedoch island, St. Lawrence river, Leeds county, Ont.

Sisipuk; lake, on Churchill river, Keewatin and Sask. (Not Duck.)

Sisters; islands, east of Fair point and northwest of Gordon island, St. Lawrence river, Leeds county, Ont.

Sitidgi; lake, north of Great Bear lake, Mackenzie, N.W.T. (Not Setidgi.) Siwiti; rock, Blunden harbour, Queen Charlotte sound, Coast district, B.C.

Six-mile. See Saugum.

Sixteen mile. See Oakville

Sixty; creek, branch of Henderson creek, Yukon. Sixtymile; river, tributary to Yukon river, Yukon.

Skaloo. See Skelu.

Skena; river emptying into the Pacific, Cassiar and Coast dists., B.C. (Not Skena.) Skelton; island, Brock group, St. Lawrence R., Leeds Co., Ont. (Not Big nor Round.) Skelu; inlet, Graham island, Queen Charlotte Is., Coast district, B.C. (Not Skaloo.) Skena. See Skeena.

Skidegate; inlet, also channel between Graham and More-by islands, Queen Charlotte islands, Coast district, B.C.

Skinner; bluff, north of Cowichan harbour. Vancouver island, B.C. Skinner Pond; village, Prince county, P.E.I. (Not Skinner's Pond.)

Skirmish. See Wild Horse.

Skirt; mountain, west of Esquimalt, Vancouver island, B.C. (Not Skirt hill.) Skookum; lake, Galbraith township, Algema district, Out. (Not Shookum.)

Slate; creek, tributary to Klondike river, Yukon,

Slate; lake, on Wenasaga river, northwest of L. Seul, Keewatin.

Slate; pass, between headwaters of Klondike and McQuesten rivers, Yukon,

Slanghenwhite; point, northeast of Head harbour, St. Margaret bay, Halifax county, N.S. (Not Oakland.)

Slave. See Sleeve.

Sleepy; river, emptying into Obaska lake. Abitibi district, Que.

Sleeve; lake, Tps. 59 & 60, R. 6, W. 4 M., eastern Alberta.

Slocan; lake, river, and town, Kootenay dstrict, B.C. (Not Slocan City.)

Slocoh. See Sloko.

Sloko; inlet, lake, mountain, and river, Cassiar district, B.C. (Not Slocoh.)

Small. See Little Bow.

Small Duck: creek, tributary to Rock creek. Klondike river, Yukon.

Small Trout. See Meggisi.

Smart; mount, west of mount Bonney, Selkirk mountains, Kootenay district, B.C.

Smith; creek, tributary to the south branch of Brazeau river, central Alberta, Smith; point, southwestern point of Cockburn island. Manitoulin district. Ont.

Smith; rock, in Fitzwilliam channel, Manitoulin district, Ont.

Smith. See Wynott.

Smith's. See Riall.

Smiths Falls; railway station and town, Lanark county, Ont. (Not Smith's Falls.)

Smoke; lake, in Algonquin National park, Nipissing district, Ont.

Smoke: point, in Weller bay, Amelia-burg township, Prince Edward county, Ont.

Smoke. See Aubrey.

Smoke. See Hickey.

Smokehouse; island, north of Chiefs point, Bruce county, Out.

Smoothrock; lake, northwest of L. Nipigon, Thunder Bay district, Ont. (Not Smooth Rock Island lake.)

Smoothrock; lake, south of Maniton lake, Kenora district, Out. (Not Smooth Rock.)

Snake; island, north of Cedar island, bay of Quinte, Hastings county, Ont.

Snake; island, off Departure bay, east coast of Vancouver I., B.C. (Not Lighthouse.)

Snake. See Bloomfield.

Snake. See Fox.

Snake. See McCallum.

Snake. See Matheson.

Snake. See Sylvan.

Snares. See Schnare.

Snider: post office, Halton county, Ont. (Not Snider's Corners.)

Snider: rock, northwest of Martini L. S.W. coast of Digby L. Coast district, B.C.

Snider's Corners. See Suider.

Snowcap; mountain, west of lower part of Stikine river. Cassiar district, B.C.

Snowdon; range of mountains, southeast of Gladys lake, Cassiar district, B.C.

Snowslide; creek, tributary to Cariboo creek. Kootenay district, B.C.

Snowy: mountain, east of Stikine river, near the elbow, Cassiar district, B.C.

Sockeye: railway station, north shore of Skeena river, Coast district, B.C.

Soda; creek, flowing into upper branch of Hunker creek, Yukon.

Sodalite: valley, east of Ice river, Rocky mountains, Kootenay district, B.C. Sogakwa; portage, at head of Pizustigwan river, upper Winisk river, Keewatin.

Solitude: mountain, east of Columbia river, Rocky mountains, Kootenay district, B.C.

Solmes; island, east of Telegraph island, bay of Quinte, Prince Edward county, Ont. Solmesville; post village, Sophiasburg township, Prince Edward county, Ont.

Solomons Temple: islands, north of Charlton island, James bay, Ungava, (Not Solomon Temple.)

Somass; river, flowing into the head of Alberni canal, Vancouver island, B.C. (Not Somas, Somos, Sumas, nor Sumass.)

Somenos; lake and post settlement, north of Cowichan river, Vaneouver island, B.C.

Somerset: island, north of Boothia peninsula, Franklin. (Not North Somer-et.)

Sonata: mountain, Selkirk range, Kootenay district, B.C.

Sonora; island, between Nodales and Okisollo channels. Coast district. B.C. The northern portion of what was formerly Valdes island.

Sooke; basin, bay, harbour, inlet, lake, and river, Vancouver island, B.C.

Sophiasburg; township, Prince Edward county, Ont. (Not Sophiasburg,)

Sorcerer: mountain, Selkirk range, Kootenay district, B.C.

Soskumika; lake, an expansion of Nottaway river, Abitibi district, Que.

Soulanges. See Dondaine.

Source: lake, in Algonquin National park, Nipissing district, Ont.

Souriban. See Sholiaban.

Sourilban. See Sholiaban.

Souris; river, tributary to the Assiniboine, Manitoba and Saskatchewan.

Souris: town, Kings county, P.E.I. (Not East Souris.)

South; bay, S.E. end of Manitoulin I., Manitoulin dist., Ont. (Not Manitoulin Gulf.)

South; lake, on international boundary, Thunder Bay district. Ont.

South. See Algernon.

South. See Koksoak.

South. See Prince Edward.

Southampton; village, at the mouth of Saugeen river, Bruce county, Ont.

South Antler. See Antler.

South Bay. See Prince Edward.

South Baymouth; town site, Manitoulin island, Manitoulin district, Ont.

South Br. Highwood R. See Stimson ereek.

South Br. Little river. See Flemming brook.

South Duck; river, emptying into Duck bay, lake Winnipegosis, Man. (Not Duck River South.)

Southern Indian; lake, on Churchill R., Keewatin. (Not Indian nor South Indian.)

Southesk; river, tributary to Brazeau river, Alta. (Not Southesk Branch.)

South took of Beaver creek. See Crystal.

South Fewl; lake, on Int. boundary, Thunder Bay district, Ont. (Not Cock.) Southgate; river, flowing southwesterly into Bute inlet. Coast district, B.C.

South Joggins. See Joggins.

South Jonainas. See Joggins.

South Mua. See Mya.

South Nation; river, flowing through the counties of Grenville, Dundas, Stormont, Russell, and Prescott, and emptying into the Ottawa. (Not Little Nation, Nation, nor Petite Nation.)

South Porpoise. See Lela.

South Rideau river. See Kemptville creek.

South Similkameen. See Similkameen.

South Wellington; post settlement, west of Nanaimo river, Vancouver island, B.C.

Southwest; bay, in lake Evans. Abitibi district. Que.

Southwest; point, Anticosti island, Saguenay county, Que. (Not South West.)

Soyers; lake, Minden township, Haliburton county, Out.

Spallumcheen. See Shuswap.

Spar; lake, south of Separation lake, Kenora district, Out.

Sparrow; island, southwest of Stovin I., Brock group, St. Lawrence R., Leeds Co., Ont.

Spearing; mount, north of Tulameen river, Yale district, B.C.

Spectacles; rocks, 1½ miles west of Gananoque, St. Lawrence river, Leeds county, Ont. Spectacles; islands (2) north of Wolfe L. St. Lawrence R., Frontenac Co., Ont.)

Spence: lake, south of L. Winnipegosis, Man. Spencer; creek, tributary to Bow river, Alta.

Spicer; harbour and island, north shore of Hudson strait, Franklin.

Spike; peak, northeast of Moberly, Rocky mountains, Kootenay district, B.C.

Spillimacheen; mountain, and river tributary to Columbia river, Kootenay district, B.C. (Not Spill En Mee Chene nor Spillimichene.)

Spilsbury; island, Navy group, St. Lawrence river, Leeds county, Out.

Spire; island and ledge, S. of Frederick Pt., Prince Rupert harbour, Coast dist., B.C.

Spirit; creek, tributary to Wild Horse river, Kootenay district, B.C.

Spirit; river, tributary to Peace river, east of Dunvegan, Alta. (Not Ghost.)

Spit; head, westerly extreme of Howe island, St. Lawrence river, Frontenae Co., Ont.

Split; cape, Kings county, N.S. (Not Splitt.)

Split; lake, on Nelson river, Keewatin.

Spong; island, northeast of Whitney point, St. Lawrence river, Leeds county, Ont. Spray; mountains and river, south of Bow river, Rocky Mountains park, Alta

Springer; point, on the south side of Sonora island, Coast district, B.C. Springhill; post settlement, west of Fredericton, York county, Out.

Springhill; village, Compton county, Que. (Not Spring Hill.)

Sproat; mount, north of Upper Arrow lake, Kootenay district, B.C.

Spruce: river, flowing southerly into the Saskatchewan at Prince Albert, Sask. (Not Little Red.)

Sprucegrove; post office, west of Edmonton, Alta. (Not Spruce Grove.)

Squamish; pass and post office, also river entering the head of Howe sound, B.C.

Squally: reach, in southern portion of Saanich inlet. Vancouver island, B.C.

Square; bay, east of Dominion point, Manitoulin island, Manitoulin district, Ont.

Square: brook, flowing into Minas channel, Kings Co., N.S. (Not Square Cove brook.)

Square; lake, northeast of L. LaBiche, central Alberta.

Square. See Squire.

Squaw. See Brock.

Squire; point, on Call creek, between Johnstone strait and Knight inlet. Coast district. B.C. (Not Square.)

Squirrel See Footprint.

Srigley; bay, south shore of Manitoulin island, Manitoulin district, Ont. Stafford; rock, north of Western Duck island, Manitoulin district, Ont.

Stainfarth. See Staniforth.

Stake: creek, flowing into Quiet lake, Yukon.

Stanawan; lake, S.W. of Dinorwic L., Kenora district, Ont. (Not Grassy River lake.)

Stanford: range of mountains, between Columbia and Kootenay rivers, B.C.

Staniforth; point, entrance to Gardner canal, Coast district, B.C. (Not Stainforth.)

Stanley: a spur of the Valkyr mountains, Kootenay district, B.C.

Stanley; island, near Summerstown, Glengarry county. Ont. (Not Craigs.)

Stanley; river, tributary to Tatshenshini river, Cassiar district, B.C.

Stanley; village, York county, N.B. (Not Stanley Village.)

Stanley Corners; post office. Carleton county. Ont. (Not Stanley's Corners.)

Stanley Mills; post office, Peel county, Ont. (Not Stanley's Mills.)

Stanley Village. See Stanley.

Stanzhikimi; lake, west of Tawatinaw lake, Kenora district, B.C.

Stapledon: i-land, E. of Lelu I., near entrance Inverness passage, Coast district, B.C.

Star: creek, branch of Hunker creek, Yukon.

Starnesboro: post office, Huntingdon county, Que. (Not Starnesborough.)
Starr: creek, tributary to Pelly river, between Hoole and Ketza rivers, Yukon.

Starvation. See Strawberry.

Stave: island, Navy group, St. Lawrence river, Leeds county, Ont. (Not Big Stave.) Steele; town, Kootenay district, B.C. Railway station of same name 7 miles south

of town. (Not Fort Steele.)

Steep: creek, tributary to Beaverfoot river, Recky mountains, Kootenay district, B.C.
Steepbank; river, emptying into lake Claire, Alta. (Not Steep Bank nor Steep-bank.)
Steeprock; lake, west of Crane bay, also point east of Peonan point, L. Manitoba, (Not Steep Rock.)

Steeprock; river, flowing to northerly end of L. Winnipegosis, Man. (Not Steep Rock.)
Steevens; island, north of Greene island, Manitoulin district, Ont. (Not Cariboo nor Little Green.)

Stelako, See Stellako,

Stella; village, on telegraph trail mear mouth of Stellako river. Coast district, B.C.

Stellako: river, connecting Français and Fraser lakes, B.C. (Not Stelako.)

Stephen; lake, north of Kakagi lake, Kenora district, Ont. Stephen; mount, and railway station, Kootenay district, B.C.

Stephens. See Navy. Sterling. See Stirling.

Stevens; creek, north of Whatshan lake, Kootenay district, E.C.

Stevens; island, Southgate group, Queen Charlotte sound, Coast district, B.C.

Stevens; mount, south of Wheaton river, southern Yukon.

Stevens. See Navy.

Stewart: canyon, Cascade river, Rocky Mts. park, Alta.

Stewart; lake, west of Parrywood station, Kenora district, Out.

Stewart: river, tributary to Yukon river, Yukon.

Stewart: rock, in Owen channel, Manitoulin district, Ont.

Stewart. See Stuart.

Stick-ah-din. See Stikyardin.

Stickelahn. See Stikela.

Stikela; creek, flowing into Tatlavoko lake, Coast district, B.C. (Not Stickelahn.)

Stikine; river, Cassiar district, B.C. (Not Stickeen nor Stikeen, etc.)

Stikyadin; lake, and mountains, at junction of Bulkley and Skeena rivers, Cassiar district, B.C. (Not Stiek-ah-din.)

Stimson; creek, tributary to Highwood river. Alta. (Not S. Branch of Highwood R.)

Stimukoktok; cape, east shore Ungava bay, Ungava,

Stirling; lake, and village, southwestern Alta. (Not Sterling nor Eighteen Mile lake.) Stittville; post village and railway station, Carleton county, Ont. (Not Stittsville.)

Stockham; island, east of Opitsat, Clayoquot sound, Vancouver island, B.C.

Stokes; bay and river, in Bruce county, Ont.

Stone; island, southeast of Stockham island. Clayoquot sound. Vancouver I., B.C.

Stone. See Mirond.

Stoneberg; cove. Weller bay, Prince Edward county, Ont.

Stoneburgh; cove. Weller B., Ameliasburg Tp., Pr. Edw. Co., Ont. (Not Stoneburgh's.) Stonecliff; railway station and village, Renfrew county, Ont. (Not Rockliffe.)

Previous decision revised, P.O. Dept. and Ry. Co. having changed the name to avoid confusion with the well known 'Rockeliffe' at Ottawa.'

Stonehouse. See Glengarry.

Stoney; creek and Stoney Creek village, Wentworth county, Ont. (Not Stony.)

Stony; creek, tributary to M'Clintock river, Yukon. Stony; islet, north of Kincardine, Bruce county, Ont.

Stony, lake, Burleigh township, Peterborough county, Out.

Stony; point, north of Corbay point, Manitoulin district, Ont.

Stony; point, Presque'ile bay. Brighton Tp., Northumberland Co., Ont. (Not Stoney.)

Stony. See Barrie. Stony. See Blake.

Stony. See Melfort.

Stony. See Okemasis.

Stony. See Stoney.

Stonyplain; post office, west of Edmonton, Alta. (Not Stony Plain.)

Stoplog; lake, Burleigh township, Peterborough county, Out. (Not Stop Log.)

Storm; ereek, tributary to Highwood river. Alta.

Storm; mountain, north of mount Ball, Alta., and Kootenay district, B.C.

Stormy; lake, Glamorgan township, Haliburton county, Ont.

Stovel; peak, south of Talaha bay, Tagish lake, Cassiar district, B.C.

Stovin; island, Brock group, St. Lawrence R., Leeds, Ont. (Not Picnic nor Refugee.)

Straggle; lake. Harcourt township, Haliburton county, Ont.

Straight. See Opinaka.

Stranger: lake, southwest of Kimmewin lake. Kenora district. Ont.

Stratford; township. Wolfe county, Que.

Stratharbo; settlement, Northumberland county, N.B. (Not Strathabo.)

Strathcona; island, west of Crooks inlet, north shore of Hudson strait, Franklin. Strawberry; island, in lake Simcoe, Ontario county, Ont. (Not Starvation.)

Stuart; channel, southeast coast of Vancouver island, B.C.

Stuart: lake and river, tributary to Nechako river, Coast district, B.C. (Not Stewart.) Stupart; bay, south shore of Hudson strait, Ungava.

Sturgeon. See Namew.

Sturgeon. See Nemei.

Sturgeon-weir; river, flowing into Cumberland lake, Sask. (Not Sturgeon Weir.)

Stutzer: mount, east of Nordenskiöld river, Yukon.

Sucker. See Garden.

Sucker. See Gladys.

Sucker. See Nemeibennuk.

Sugar. See Mulcaster.

Sugarbush; lake, Addington township, Ottawa county, Que. (Not Sugar Bush.) Sugarloaf; mountain, near Stikine river, north of Iskut river, Cassiar district, B.C.

Suggi; lake, on Grassberry river, central Sask. (Not Little Pelican.)

Sullivan; hill, north of St. Mary river, Kootenay district, B.C.

Sullivan; lake, south of Battle river, Alta. (Not Sullivan's.) Sullivan; mount, west of Dease lake, Cassiar district. B.C.

Sulphur; creek, tributary to Indian river, Yukon.

Sulphur: mountain, south of Banff, Alta.

Sumac. See Robert.

Sumach. See Everest.

Sumas; lake, post office, railway junction, and river, south of Fraser river, New Westminster district, B.C. (Not Sumass.)

Sumass. See Somass.

Sumass. See Sumas.

Summit; lake, south of lake Bernard, Cassiar district, B.C.

Summit; railway station, Kenora district, Ont.

Summit. See Sasakwei.

Sunday; lake, Rowell township, Kenora district, Ont.

Sunday; mountain, west of the north end of lake Laberge, Yukon.

Sunday; peak, east of Tagish lake, Cassiar district. B.C.

Sunshine; creek, east of Lower Arrow lake, Kootenay district, B.C.

Sunshine; lake, northeast of Manitou lake, Kenora district, Ont.

Superior, Lake; (Fr. Lac Supérieur). The largest body of fresh water in the world and highest of the five great lakes of the St. Lawrence system.

Surge; narrows, easterly entrance to Okisollo channel. Coast district, B.C. Surprise; lake, east of Atlin lake, Cassiar district, B.C. (Not Kusiwah.)

Surprise; lake, south of Onamakawash lake, Thunder Bay district, Ont.

Surprise; mountain, west of the north end of lake Laberge, Yukon.

Survey; mountain, at headwaters of Leech river, Vancouver island, B.C.

Surveyor; island, opp. Bucks bay, St. Lawrence R., Leeds Co., Ont. (Not Surveyor's.) Suskwa; river, tributary to Bulkley river, near Hazelton, Cassiar district, B.C. (Not

- Bear nor Susqua.)
Sutherland; river, tributary to Inverness river, south of Lesser Slave lake, Alta.

Sutil; cape, at westerly entrance to Goletas channel, northerly coast of Vancouver island, B.C. (Not Commercell.)

Sutton; bay, at N. end of L. Timiskaming, Nipissing district, Ont. (Not Sutton's.)

Sutton; lake, north of Ekwan river, Keewatin. (Not Sutton Mill lake.)

Sutton Junction; post office and railway station, Brome county, Que. (Not Drummondville Junction.)

Swamp; lake and portage, southwest of Saganaga lake, international boundary, Rainy River district, Ont.

Swan; island, in Columbia river, between Upper and Lower Arrow lakes, B.C.

Swan; lake and river, also Swan River, post office and railway station, Manitoba.

Swan: river, flowing northerly into Lesser Slave lake, central Alberta.

Swan. See Garson.

Swanson; channel, between Moresby and Pender Is., S.E. coast of Vancouver I., B.C.

Swanzy; mount, also glacier, east of Mt. Bonney, Selkirk Mts., Kootenay district, B.C.

Sweathouse: creek, tributary to Little Smoky river, Alta. (Not Sweat House.)

Swede; creek, tributary to Yukon river, above Dawson, Yukon.

Swede: island, southeast of Sturgeon bay, Thunder Bay district, Ont.

Sweet Herb. See Wekusko.

Swiss: peaks, Selkirk mountains, Kootenay district, B.C.

Sydney. See Sidney.

Sylvan: lake, east of Medicine river, southern Alberta. (Not Snake.)

Sylvia Grinnell; river, emptying into Frobisher bay, Franklin.

Syndicate; lake, west of Manitou lake, Kenora district, Ont.

Syringa; creek, tributary to Columbia R., S. of Lower Arrow L., Kootenay dist., B.C. 21a-9

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Tabasintac. See Tabusintac.

Tabasokwia; river, tributary to upper Winisk river, Keewatin. Tabernacle; mountain, Selkirk range, Kootenay district, B.C.

Tabisintac. See Tabusintac.

Tabusintac; river and village, Northumberland county, N.B. (Not Tabasintac nor Tabisintac.)

Tache; railway station, Kenora district. Ont.

Tachick; lake, on telegraph trail, south of Nechako river, Coast district, B.C.

Tacho. See Tatsho.

Tackle; creek, tributary to Wild Horse river, Kootenay district, B.C.

Tadoussac; township and village, Saguenay county, Que. (Not Tadousac.)
Taggart; creek and lake, tributary to Cowan river, central Sask. (Not Rat.)
Tagish; lake and post office, east of Bennett lake, Cassiar district, B.C., and Yukon.

Tahltan; lake, and river tributary to Stikine river, Cassiar district, B.C.

Tahte. See Nisling.

Taibi; lake, south of Mattagami lake, Abitibi district, Que.

Takakkaw; falls, Yoho river, Rocky mountains, Kootenay district, B.C.

Takipy. See Kississing.

Takhini; river, tributary to Lewes river, Yukon.

Taku: arm of Tagish lake, Cassiar district, B.C. and Yukon.

Taku: river, Cassiar district, B.C.

Taku. See Graham.

Talaha; bay, in Taku arm of Tagish lake. Cassiar district, B.C.

Talbot; lake, Redditt township, Kenora district, Out.

Tallan; lake, Chandos township, Peterborough county, Ont. (Not Tallan's.)

Tallon; creek, tributary to Beaverfoot R., S.E. of Leancheil, Kootenay district, B.C.

Taltmain; lake, south of lower Pelly river, Yukon.

Tamagaming. See Timagami.

Tangamong; lake, Lake township, Hastings county, Ont. (Net Tangamongue.)
Tangier; harbour, island, lake, and town, Halifax Co., N.S. (Not Tangier Grand lake.)

Tantalus: butte, near confluence of Lewes and Nordenskiöld rivers. Yukon.

Tanzilla: river, tributary to Stikine river, Cassiar district, B.C.

Tar; island, east of Rockport, St. Lawrence river, Leeds county, Ont.

Tarte: bay, in Kitimat arm, Coast district. B.C.

Taseco. See Taseko.

Taseko; lakes (2) and river, tributary to Chilko river, Lillocet district, B.C. (Not Taseco ner Whitewater.)

Tasheigama. See Asheigamo.

Tashka; rapids, upper Winisk river, above Tabasokwia river, Keewatin.

Tasin; mountains, upper Stewart river. Yukon.

Tasso; lake, Finlayson township, Nipissing district, Ont.

Tasurak. See Payne.

Tatchun; river, tributary to Lewes river, between Rink and Five-finger rapids, Yukon. (Not Tatchum.)

Tatiki. See Tattiki.

Tatla: lake, headwaters ef Chilanko river, Coast district, B.C.

Tatlahco. See Tatlayako.

Tatlayako; river, tributary to Bella Coola river ,Ceast district, B.C. (Not Tatlaheo nor Tatlayoo.)

Tatlayoco. See Tatlayoko.

Tatlayoko; lake, west of Chilko lake, Coast district. B.C. (Not Tatlayoeo.)

Tatlayoo. See Tatlayako.

Tatlow: mount, east of Chilko lake, Lillooet district, B.C.

Tatonduk: river, tributary to Yukon river, Yukon. (Not Tatonduc.)

Tatshenshini; river, tributary to Alsek river, Cassiar district, B.C. and Yukon.

Tatsho; creek, tributary to Tanzilla river. Cassiar district, B.C.

Tatsho: mountain, Cassiar district, B.C. (Not Tacho, nor Eightmile.)

Tattiki; bay, in Taku arm of Tagish lake. Cassiar district. B.C. (Not Tatiki.)

Tawatinaw: lake and river, in eastern portion of Kenora district. Ont.

Tawatinaw; river, flowing into Athabaska river, near Athabaska Landing, Alta.

Tawina: ereek, tributary to Silver Salmon river, Cassiar district, B.C.

Taxes: river, trib. to Miramichi R., York Co., N.B. (Not Taxis, Taxous nor Texas.) Taxis. See Taxes.

Taxous. See Taxes.

Tay: river ,tributary to Pelly river, Yukon. Tave: lake, southeast of Hutshi lakes, Yukon.

Taylor; island, south of Port Dover, Halifax county, N.S. (Net Dover nor Taylor's.)

Taylor: reef, Misery bay, Manitoulin island, Manitoulin district. Ont.

Taysen: lake, northwest of Ruth lake, Cassiar district, B.C.

Tchork-back. See Chorkbak.

Tea; lake, in Algonquin National park. Nipissing district, Ont.

Teal: lake, on Grass river, Keewatin.

Tecumseh; cove, Cove island, at entrance to Georgian bay, Bruce county, Ont.

Teggau; lake, southeast of Winnange lake, Kenora district, Ont. (Not Clearwater.)

Telegraph: creek, tributary to Stikine river, Cassiar district, B.C.

Telegraph Creek; village, Cassiar district, B.C.

Telegraph; island and narrows, bay of Quinte, Hastings and Prince Edward Cos., Ont. Telkwa; river, tributary to Bulkley R. Coast district, B.C. (Not Tel-kwa nor Telqua.)

Temagami. See Timagami.

Temiscaming. See Timiskaming. Temiskaming. See Timiskaming.

Tempest; lake, south of Surprise lake, Thunder Bay district, Ont.

Temple: mount, east of mount Lefroy, Alta.

Tenants. See Terence.

Tendinenda: lake, Mack and Scarfe townships, Algoma district, Ont. (Not Madendanada, Matinatinda, nor Tendinendan.)

Tenecape. See Tennycape.

Tenny; cape, Hants county, N.S. (Not Teny.)

Tennycare; river and village, Hants county, N.S. (Not Tenecape nor Tenycape.) Ten Peaks; valley of, east of mount Temple. Alta. (Not Desolation nor Lonely.)

Tent. See Peel.

Tent Island (shoal). See Peel.

Teny. See Tenny.

Tenycape. See Tennycape.

Terence: basin, bay, river, and rock, also Terence Bay post settlement; Halifax county, N.S. (Not Tenants bay, Tern bay, Turner bay, nor Turnerbay rock.)

Teresa; island, in Atlin lake, Cassiar district, B.C. (Not Goat.)

Terminal: peak, Selkirk mountains, Kootenay district, B.C. (Not Green's reak.)

Terrace; ridge, on Porcupine river, northeast of mount Dewdney, Yukon.

Terrahina: creek, tributary to Nakina R., Cassiar district, B.C. (Not Terra Heena.)

Terry; point, at southeast entrance to Johnston harbour. Bruce county, Ont.

Tesaucau. See Tesekau.

Tesekau; lake, an expansion of the lower part of Marten river. Mistassini district. Que. (Not Tesaycau.)

Teslin: lake and river, B.C., and Yukon. (Not Hootalingua nor Teslin-too.) Tesse-Clewee, See Klewi.

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Tetagouche; river, Gloucester county, N.B. (Not Teteaguche nor Tete à Gouche.) Teteagouche. See Tetagouche.

Tétreauville; post office, Laval county, Que. (Not Tétreaultville.)

Texas. See Taxes.

The Beehive; mountain, west of lake Louise, Alta.

The Big (slough). See Alexander.

The Bishops; range of mountains, in the Selkirks, Kootenay district, B.C.

The Dome; mountain, northeast of Mt. Bonney, Selkirk Mts., Kootenay district, B.C. The Ethow. See Elbow.

The Goat's Looking Glass. See Agnes.

The Golden Ears. See Blanshard.

The Grove; post village, east of London, Middlesex county, Ont.

The Knob; mountain, near Stikine R., N. of I-kut R., Cassiar, B.C. (Not "Knob.")

The Lake. See Cobb.

Thelew. See Thelon.

Thelon; river, tributary to Dubawnt river, N.W.T. (Not Ark-e-leenik nor Thelew.)

The Mitre; mountain, east of mount Lefroy, Alta.

The Monarch; mountain, S.W. of Mt. Bourgeau, Rocky Mts., Kootenay district, B.C.

The Narrows; in South bay, Manitoulin island, Manitoulin district, Ont.

The Needles; narrows, Lower Arrow lake, Kootenay district, B.C.

The Overlook; mountain, in the Selkirks, Kootenay district, B.C.

The Pas; a post of the H. B. Co., and post office, near mouth of Carrot R., Keewatin.

The President; mountain, north of Emerald mountain, Rocky mountains, Kootenay district, B.C. Named for the president of the C.P.R. Co.

The Punts; islands, Lake Fleet group, St. Lawrence river, Leeds county, Ont.

The Rampart; ridge, between Mt. Afton and "The Dome," Selkirk Mts., B.C.

The Ridge; bar, in Owen channel, Manitoulin district, Ont.

Thérien; lakes, in eastern Alberta.

The Saddle. See Saddle mountain.

The Stragglers. See Wenkchemna.

The Steeples: mountains, east of Kootenay river, Kootenay district, B.C.

Thetford; railway station, river, township, and village, Megantic county, Que. (Not Thetford Mines, station and village.)

The Three Guardsmen; mountains, south of Aishihik lake, Yukon.

Thetis; island, north of Kuper island, southeast coast of Vaneouver I., B.C.

The Vice President; mountain. President range, Rocky mountains. Kootenay district, B.C. (Not Angle peak.) So named for the vice-president of the C.P.R. Co.

The Wart: hill, at mouth of Koksoak river. Ungava.

Thibault; shoal, running south from Manitoulin island to Inner Duck island, Mauitoulin district, Ont.

Thibert; ereek, flowing into the northerly end of Dease lake, Cassiar district, B.C.

Thickwood; hills, central Saskatchewan.

Thirty-one-mile; lake, Ottawa county, Que. (Not Grand Lac du Commissaires.)

Thistle; creek, tributary to Yukon river, above White river, Yukon.

Thistle: reef, in Portage bay, Manitoulin island, Manitoulin district, Ont.

Thleweechodezeth. See Backs.

Thom; mount, north of Dartmouth, Halifax county, N.S. (Not Tom.)

Thomas; bay and point, near South Baymouth, Manitoulin district, Ont.

Thomas; river, emptying into the northerly end of Frances L., Yukon. (Not Tootlas.)

Thomasine. See Tomasine.

Thompson; cove. east of cape Spencer, St. John county, N.B.

Thompson: creek, tributary to Watson river, southern Yukon.

Thompson; mount, northwest of Bow lake, Alta. (Not Thompson's.)

Thomson; lake, Lake township. Hastings county, Out. (Not Thomson's.)

Thor; mount, west of Upper Arrow lake. Kootenay district. B.C.

Thorn. See Maple.

Threefork; river, flowing into Wabigeon lake, Kenera district, Ont. (Not Three Fork.)

Threehills: ereek, north of Kneehills creek. Alta. (Not Three Hills.)

Threemile Plains; post village, Hants county, N.S. (Not Three Mile Plains.)

Threemount; bay and point, east of McIntyre bay, L. Nipigon, Thunder Bay district, Ont. (Not Three Mount nor Three Mountain.)

Threepoint; creek, tributary to Sheep river, also mountain, southern Alberta.

Threepoint; lake, on Burntwood river, Keewatin. (Not Nistowasis.)

Three Sisters; mountain peaks, south of Canmore, Rocky Mountains park, Alta.

Thron-diuck, See Klondike.

Thrumcap; shoal, at entrance to Halifax harbour, Halifax county, N.S.

Thumb. See Galena.

Thunder: bay, and cape at east entrance to the bay. Thunder Bay district, Ont.

Thunder; lake, north of Wabigoon lake, Kenora district. Ont.

Thurlow: township, Hastings county. Ont.

Thwartway; island, Admiralty group. St. Lawrence river, Leeds county, Ont. (Not Leak or Leek.)

Tiahn. See Tian.

Tian; point, Graham island, Queen Charlotte Is., Coast district, B.C. (Not Tiahn.)

Ticouabi. See Tikuape.

Tidds; island, Admiralty group, St. Lawrence river, Leeds county, Ont. Tide; lake, English river, below Maynard lake, Kenora district, Ont.

Tide; rock, Southgate group, Queen Charlotte sound, Coast district, B.C.

Tiernan. See Ogoki.

Tiger: brook, tributary to R. des Quinze, Pontiac county, Que.

Tigonankweine; range of mountains, Gravel R. N.W.T. (Not Tigenankweue.)

Tikonabi. See Tikuape.

Tikuape; post office and river, Lake St. John county, Que. (Not Ticouabi, Tikonabe, Tikouape, nor Tikouapee.)

Til-e-i-tsho. See Tillei.

Tillei: lake. north of Frances lake. Yukon. (Not Til-e-i-tshe.)
Tillsonburg: town, Oxford county, Ont. (Not Tilsenburg.)

Timagami; lake, Nipissing district. Ont. (Net Tamagaming nor Temagami.)

Timber; bay, and Timber Bay shoal. S. shore of Manitoulin L. Manitoulin dist., Ont. Timiskaming; lake. Nipissing district. Ontario. and Pontiac county, Quebec. (Not Temiscaming, Temiscamingue, nor Temiskaming.)

Tinson; point, Gabriola island, strait of Georgia, B.C. (Not Rocky.)

Tintina; valley, central Yukon. A great depression occupied successively by Pelly, Kalzas, Stewart, and Klondike rivers, and extending to the Yukon.

Tisiriuk; lake, emptying into Leaf river, Ungava. (Not Seal.)

Tlet-tlan-a-tsoots. See Finlayson.

Tobermory; harbour and village, at N.W. extreme of Saugeen peninsula, Bruce Co., O.

Tobey; point, west side of Prince Rupert harbour. Coast district, B.C.

Tod; creek and inlet Saanich inlet, Vancouver island, B.C.

Todman: reef. at mouth of Thomas bay. Manitoulin island. Manitoulin district, Ont. Todnustook. See Tulnustuk.

Tofino; inlet, also townsite on Low peninsula, Clayoquot sound, Vancouver I., B.C.

Tokumm; creek, south of Deltaform mountain, Kootenay district, B.C. Tolmie; reef, between Kincardine, and Clark point, Bruce county, Ont.

Tom. See Thom.

Tomasine: river, Pontiac county, Que. (Not Thomasine nor Tomassino.)

Tombstone; mountain, northeast of Kananaskis lakes, southern Alberta.

Tomkinson; point, Ursula channel, Coast district B.C. (Not Tomkinsin.)

Tomilson; point, Blunden harbour, Queen Charlotte sound, Coast district, B.C.

Tonkawatla; river, tributary to Columbia R., Kootenay dist., B.C. (Not Tonca Watla.)

Toochi. See Tutshi.

Too-flat: creek, tributary to Klondike river. Yukon.

Toohoolitas. See Tuhulitas.

Toolnustook. See Tulnustuk.

Too-much-gold; creek, tributary to Klondike river, Yukon,

Too-tlas. See Thomas.

Tooya. See Tuya.

Topham; mount, southeast of Mt. Macoun, Selkirk mountains, Kootenay district, B.C.

Torch; lake, southwest of Candle lake, central Sask. (Not Little Candle.)

Torch; river, emptying into Cumberland lake, eastern Sask. (Not Big Sturgeon.)

Tornait. See Newton.

Torrent. See St. Marv.

Torres: channel, between Teresa and Copper islands and west shore of Atlin lake, Cassiar district, B.C. (Not West channel, Torres straits, nor Tory inlet.)

Tortue; river, Saguenay county, Que. (Not Fall.)

Tortue. See Orme.

Toru. See Torres.

Totogan; lake, north of Kanuchuan river, upper Winisk river, Keewatin.

Touchwood; hill, southern Saskatchewan.

Toussaint; island, above Iroquois point, St. Lawrence river. Dundas county, Ont. (Not Tousaint's, Toussaint's, nor Toussons.)

Toussons. See Toussaint.

Tower; creek, tributary to St. Mary river, Kootenay district, B.C.

Tower; peak, north of Quiet lake, Yukon.

Tower of Babel; mountain, east of Moraine lake, southern Alberta

Towincut: creek and mountain, S. of Cowiehan L., Vancouver I., B.C. (Not Nixon.)

Toyehill; post office, Dundas county, Ont. (Not Toy's Hill.)

Tracy; creek and post office, east of Kootenay river, north of Steele, Kootenay, B.C.

Trade; lake, on Churchill river, above Reindeer river, Sask. (Not Island lake.)

Trading; lake, Ridout township, Muskoka district, Ont.

Traffic; mountain, north of Pelly lakes, Yukon.

Trail. See Chungo.

Tramping: lake, southwest of Battleford, Sask.

Trap; mountain, west of Sooke river, Vancouver island, B.C.
Trapper; creek, tributary to W. fork of Kettle river, Yale district, B.C. (Not E. Fork of W. Fork of Kettle River.)

Travers (lac de); lake, at headwaters of St. Maurice river, Champlain county, Que.

Tremayne; bay, in southern portion of Digby island, Coast district, B.C.

Trent; river, flowing into the bay of Quinte at Trenton, Hastings and Northumberland counties. Ont.

Trenton; town, at western end of the bay of Quinte, Hastings county, Ont.

Triangle: lake, southeast of L. Nipigon, Thunder Bay district, Ont.

Trident; point, on north shore of the bay of Quink, Hastings Co., Ont. (Not Long.) Trincomali; channel, between Galiano and Saltspring islands, southeast coast of

Vancouver island, B.C. (Not Trincomalee nor Trincomalie.)

Trivet; point, on the northerly portion of Princess Royal island, Coast district, B.C. Trodely; island, north of Charlton island, James bay, Ungava. (Not Little Charlton.) Trois Bras. See Holden.

Trolltinder: mountain, south of mount Balfour, Kootenay district, B.C. Troughton; island, Lake Fleet group, St. Lawrence river, Leeds county, Ont.

Trout; creek, branch of McDame creek, Dease river, Cassiar district. B.C.

Trout. See Buntzen.

Trout. See Crean.

Trout. See Hayes.

Truda; peaks, Hermit range. Selkirk mountains, Kootenay district, B.C.

Tsetelui; lake, at headwaters of Kakuchuya R., Cassiar district, B.C. (Not Tseteloui.)

Tshensagi. See Chensagi.

Tsichu; river, tributary to Gravel river, Mackenzie, N.W.T. (Not Tsi-Choo.)

Tsinkut. See Sinkut.

Tuck; inlet, narrows, and point, north of Prince Rupert harbour, B.C. (Not Tuck's.) Tudjakdjuan. See Resolution.

Tudjakdjudusirn. See Gabriel.

Tugwell; creek, west of Otter point, Juan de Fuca strait. Vancouver island. B.C.

Tuhulitas; inlet, north of Cyrus Field bay, Franklin. (Not Toohoolitas.)

Tulameen; mountain, river, and village, Yale district, B.C. (Not Tulameen city.)

Tulip; creek, east of Lower Arrow lake, Kootenay district, B.C.

Tullin; mountain, west of outlet of Chilko L., Coast district, B.C. (Not Tull-in.) Tulnustuk; river, Saguenay county, Que. (Not Todnustook nor Toolnustook.)

Tummel; river, tributary to Pelly river, Yukon.

Tun; island, Blind bay, Halifax county, N.S. (Not Tuns.)

Tunagamik; lake, at headwaters of Ottawa river, Joliette county, Que.

Tunnussaksuk: point, east shore of Ungava bay, Ungava.

Tupper; mount, also glacier in the Selkirks, Kootenay district, B.C.

Turn. See Dryad.

Turnagain; point, at entrance to Lynx bay, L. Winnipeg, Man. (Not Saskatchewan.) Turner; mount, east of Stikine river and north of Iskut river, Cassiar district, B.C.

Turner. See Terence.

Turnerville. See Ennett.

Turning; island, near S. point of Cove I., entrance to Georgian bay, Bruce Co., Ont.

Turquoise; lake, east of mount Balfour, Alberta.

Turtle: mountain, southwestern Manitoba.

Turtle; point, on northerly portion of Gil island, Coast district, B.C.

Turtle. See Jarvis.

Tuscarora; post settlement and railway station, Brant Co., Out. (Not Middleport.)

Tusket; island and village. Yarmouth county, N.S. (Not Great Tusket island.)

Tustles; lake, north of Frauces lake, Yukon. (Not Tus-tles-tu.)

Tutchi. See Tutshi.

Tutesheta; creek, tributary to Tahltan river, Cassiar district, B.C. (Not Tuteshita.) Tutshi; lake and river, S.E. of Bennett L. Cassiar dist., B.C. (Not Toochi nor Tutchi.)

Tuttle: point, at entrance to Stupart bay, Hudson strait, Ungava.

Tuvalik; Indian village, west coast of Ungava bay, Ungava.

Tuya; lake, and river tributary to Stikine river, Cassiar district, B.C. (Not Tooya.) Tuzo; mount, east of Deltaform mountain. Bow range of the Rockies, Alta. and B.C. Twelve Mile. See Bronte.

Twelve O'clock; point, at the eastern entrance to Murray canal, Murray township, Northumberland county. Ont.

Twilight; lake, southwest of Cliff lake, Kenora district, Ont.

Twin: falls, on the upper part of Yoho river, Kootenay district, B.C.

Twin. See Dunsmuir.

Twin. See Vrooman.

Twin Sisters; islands, Brock group, St. Lawrence river, Leeds county, Ont. Twitya; river, tributary to Gravel river, Mackenzie, N.W.T. (Not Twityeh.)

Two-bit; creek, east of Lower Arrow lake. Kootenay district, B.C.

Two Rivers: lake of, in Algonquin National park, Nipissing district, Ont.

Tyee; lake and telegraph station, on trail near Bulkley river, Cassiar and Coast districts, B.C. (Not Long.)

Tyendinaga; township, Hastings county, Ont.

Tyers; river, tributary to Frances river, near Frances lake, Yukon. Tyne; point, Departure bay, east coast of Vancouver island, B.C.

Tzuhalem; mountain and post settlement, north of Cowichan river, Vancouver island, B.C. Not Tzouhalem.)

U

Uibvaksoak. See Uinaksoak.

Uinaksoak; cape, east shore Ungava bay, Ungava. (Not Uibvaksoak.)

Unahini; river, tributary to Tatshenshini river, Yukon.

Unaminnikan. See Manomin.

Ungava; bay, northeastern Canada.

Unger; island, bay of Quinte, mouth of Napance R., Lennox Co., Ont. (Not Unger's.)

Union; bay, east side of Saanich inlet, Vancouver island, B.C.

Uphill; lake, northeast of Manitou lake, Kenora district, Ont. (Not Moonshine nor Kasakacheweiwak.)

Upinnakaw. See Opinnagau.

Upper Arrow; lake, an expansion of Columbia river. Kootenay district, B.C.

Upper Bow. See Bow.

Upper Emerald. See Yoho.

Upper Kootanie. See Duncan.

Upper Lahave; village, Lunenburg county, N.S. (Not Upper La Have.)

Upper Manitou. See Anzhekumming.

Upper Savage; islands, east of Big island, Hudson strait, Franklin. (Not Savage.)

Upper White Fish. See Jarvis.

Urd; a peak of the Valhalla mountains. Kootenay district, B.C. Ursula; channel, east of Gribbell island. Coast district, B.C.

Ursus Major; mountain, Hermit range, Selkirk mountains, Kootenay district, B.C. Ursus Minor; mountain, Hermit range, Selkirk mountains, Kootenay district, B.C. Usatzes; point, N.E. point of Low peninsula, Clayoquot sound, Vancouver I., B.C.

Uto: peak, near mount Sir Donald, Selkirk mountains, Kootenay district, B.C.

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Valdes; island, in the southern portion of the strait of Georgia, B.C.

Valdes. See Maurelle, Quadra, and Sonora. Recent surveys proved that the name Valdes covered three islands, which have been named separately as above, and the former name has been discarded to avoid duplication.

Valhalla; mountains, west of Slocan lake, Kootenay district, B.C. (Not Val Halla.) Valkyr; mountains, east of Lower Arrow lake, Kootenay, B.C. (Not Valkyriur.)

Valley; river, flowing easterly into Dauphin lake, Manitoba.

Valleyview; post office, north of Wapella, Sask. (Not Valley View.) Valois; village, Jacques Cartier county, Que. (Not Valoisville.)

Valoisville. See Valois.

Van Buren; island, northeast of Tar island, St. Lawrence river, Leeeds county, Ont.

Vancouver: ereek, tributary to McQuesten river. Yukon.

Van Hooven. See Van Houten.

Van Horne; brook, glacier, névé, and range of mountains. Kootenay district, B.C.

Van Houten; creek, E. of Lower Arrow L., Kootenay district, B.C. (Not Van Hooven.)

Vankoughnet; bay, east of The Narrows, L. Manitoba, Man.

Vansittart; island, northeast of Grenadier island, St. Lawrence river, Leeds Co., Ont. Vaudreuil; bay, railway station, rapids, and post village, also Vaudreuil Station post office, Vaudreuil county, Que. (Not Dorion.)

Vaux; mount, also glacier, northeast of Leanchoil station. Kootenay district. B.C.

Venn; passage between Metlakatla bay and Prince Rupert harbour, B.C.

Ventego; mountain, Selkirk range, Kootenay district, B.C.

Vermilion; bay and railway station, Eagle L., Kenora district, Ont. (Not Vermillion.)

Vermilion...See Little Vermilion.

Vermilion. See Pink. Vermilion. See Red.

Verney; passage, between Hawkesbury and Gribbell islands, Coast district. B.C. Vertebrae; mountain, north of Bush river, Rocky Mts., Kootenay district, B.C.

Verte-Vallée; post office, Vaudreuil county, Que. (Not Green Valley.) Vertical; mountain, east of Kootenay river, Kootenay district, B.C.

Vesuvius; bay, Saltspring island, southeast coast of Vancouver island, B.C.

Vesuvius; hill, north of Wheaton river, southern Yukon.

Victoria; mount, also glacier, in the Bow range of the Rockies. Alta., and Kootenay district, B.C. (Not Mt. Green.)

Victoria: island, Franklin. Portions of this island have been known as "Victoria Land," "Prince Albert Land," and "Wollaston Land,"

Victoria; island, Brock group, St. Lawrence river, Leeds county, Ont. (Not Mile.)

Vigilant: island, on north side of Prince Rupert harbour, B.C. (Not Bacon.)

Vigilant; rock, east of Grantham shoals, Manitoulin island, Manitoulin district, Ont. Village Bélanger. See Bélanger.

Village Richelieu. See Richelieu.

Villanova; post office. Norfolk county, Ont. (Not Villa Nova.) Vingolf; mount, west of Slocan lake, Kootenay district, B.C.

Violadale; post village, Marquette electoreal district, Man. (Not Viola Dale.)

Voisin (lac); lake, northeast of Taggart lake, central Saskatchewan.

Volcano; creek, tributary to Sheep river, southern Alberta.

Volunteer; spit, between Birch and Walker points. Manitoulin I., Manitoulin dist., Ont.

Von Wilczek; valley, on Lewes river, above Pelly river, Yukon.

Vowle; mount, west of Schwatka river, southern Yukon.

Vrooman; islands, McGregor cove, Bruce county, Ont. (Not Twin.) Vulture; col, between mounts Gordon and Olive, Rocky mountains, Alta.

Vulture. See Winnange.

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Waagan. See Wagan.

Waagoosh. See Waugush.

Wabakimi; lake, northwest of Smoothrock lake, Thunder Bay district, Ont. Wabamun; lake, south of St. Ann. central Alberta. (Not White Whale.)

Wabanoni; river. emptying into Obaska lake, Abitibi district. Que. (Not Wabinoni.)

Wabasca. See Wabiskaw. Wabaskoutyunk. See Kempt.

Wabaskus; lake, southeast of Abitibi lake. Pontiac county, Que.

Wabassi; brook, Templeton township, Ottawa county, Que. Wabi; bay and creek, at the head of lake Timiskaming, Ont.

Wabigoon; lake, river, and railway station, Kenera district, Ont. (Not Wabigwunn.)

Wabigwunn. See Wabigoon. Wabinoni. See Wabanoni.

Wabinosh; bay, lake, and river, on west side of L. Nipigon, Thunder Bay district, Ont.

Wabishkok; lakes, south of Kisseynew lake, Keewatin,

Wabiskaw; lakes and river, northeast of Lesser Slave lake, Alta. (Not Wabasca nor Wabiscaw.)

Waddell; bay, Frobisher bay, Franklin. (Not Dyer sound.)

Wadopi: brook, tributary to upper Winisk river, above Tabasokwia river, Keewatin.

Wadsworth: lake, Tudor township, Hastings county, Ont.

Wagabkedei; lake, northwest of Attawapiskat lake, Keewatin.

Wagan; river, tributary to Restigouche R., Madawaska Co., N.B. (Not Waagan.)

Wagosh; bay and reef, Cockburn island, Manitoulin district, Ont. (Not Walgoosh.)

Wagwabeya. See Wagwabika.

Wagwabika; lake, headwaters of Lièvre R., St. Maurice Co., Que. (Not Wagwabeya.) Wahbiquekobing. See Wakwekobi.

Wahcomatagaming. See Wakomata.

Wahgoosh. See Wagosh.

Wahnapitae. See Wanapitei.

Wahquekobing. See Wakwekobi.

Wahwanichi. See Wakonichi.

Waiatt; bay, Okisollo channel, Coast district, B.C. (Not Wi-yat nor Wyatt.) Wai-nusk. See Winisk.

Wainwright; basin, between S.E. end of Kaien I. and mainland, Coast district, B.C. Waitabit; creek, flowing into Columbia river below Donald, Kootenay district, B.C. Wakamagaming. See Wakami.

Wakami; lake, river, and Ry, station, Sudbury district, Ont. (Not Wakamagaming.)

Wakaw; lake, northwest of Basin lake, central Sask. (Not Crooked.)

Wakeham; bay, southeast of Wales sound, Hudson strait, Ungava.

Wakinichi. See Wakonichi.

Wakomata: lake, north of Gould township, Algoma district, Ont. (Not Clear nor Wahoomatagaming.)

Wakonichi: lake, south of Mistassini lake, Mistassini district, Que. (Not Wahwanichi nor Wakinichi.)

Wakwekobi; lake, Day township, Algoma district, Ont. (Not Wahbiquekobing nor Wahquekobing.)

Walbran; point, north end of Loretta island, Devastation channel, Coast district, B.C. Wales; cape, island, and sound, S. shore Hudson strait, Ungava, (Not Prince of Wales.)

Walkem; islands, Johnstone strait, Coast district, B.C. (Not Pender.) This name adopted to avoid duplication, there being a Pender island further south.

Walker; creek, north of Sixtymile river, near international boundary, Yukon.

Walker; mount, north of Blaeberry, river, Rocky mountains, Kootenay district, B.C.

Walker; point, south shore Manitoulin island, Manitoulin district, Ont.

Walker; post office. Middlesex county. Ont. (Not Walker's.)

Walkhouse; bay and point, northeast of Inner Duck island, Manitoulin district, Ont. Wallace; island, east of Lynedoch island, St. Lawrence river, Leeds county, Ont.

Wallace; island, N. of Saltspring I., S.E. coast of Vancouver I., B.C. (Not Narrow.)

Wallace; mount, southeast of Beaverdell, Yale district. B.C.

Wallace; mount, also river, south of Lesser Slave lake, central Alberta.

Wallace; rock, near South Baymouth, Manitoulin district. Out.

Wallbridge; point, Ameliasburg township, Prince Edward county, Ont. Wallenger; creek, tributary to Wild Horse river, Kootenay district, B.C.

Wall-eye; lake, south of Eagle lake, Kenora district, Ont.

Wallis: point, Nanoose harbour, east coast of Vancouver island, B.C.

Walsh; lake, north of Rosamond lake, Kenora district, Ont.

Walters; point, north shore of Okisollo channel. Coast district. B.C.

Walton: river and village, Hants county .N.S. (Not La Tete nor Petite.)

Wanapitei; lake, Ry. station, and river. Sudbury district. Ont. (Not Wahnapitae.)

Wanderer: shoal, southwest of Lyal island, Bruce county, Ont.

Wanipigow; river, emptying into the east side of lake Winnipeg, Man. (Not Hole.)

Wanogu: lake, Ledger township, Thunder Bay district, Ont. (Not Wanogooh.)

Wapageisi; lake, east of Anzhekumming lake, Kenora district Ont.

Wapateehk. See Waputik.

Wapawekka; lake and range of hills, southeast of L. La Ronge, central Saskatchewan. (Not Bear lake nor Great Bear Sand hills.)

Wapiabi; creek, tributary to south branch of Brazeau river, Alta. (Not Grave.)

Wapichtigow. See Wapishtigau.

Wapikik. See Kapikik.

Wapikopa; lake and river, upper waters of Winisk river, Keewatin.

Wapishtigau; brook, tributary to Burntwood river, Keewatin. (Not Wapichtigow.)

Wapitotem; river, between Attawapiskat and Weibikwei lakes, Keewatin.

Wapoos. See Wapus.

Wapoose. See Wapus.

Wapta; glacier, lake, and mountain, Rocky mountains, Kootenay district, B.C.

Wapta. See Cataract.

Wapta. See Kicking Horse.

Wapta. See Yoho,

Wapus; lake and river, north of Kakagi lake, Kenora district, Ont. (Not Wapoose.)

Wapus; lake and river, east side of Reindeer lake, central Sask. (Not Wapoos.)

Wapusanan; lake, upper waters of Ottawa R., N. of Grand L., Victoria, Pontiac Co., Q. Wapustagamu; lake, on west branch of St. Augustin river, Saguenay county, Que. (Not Wapustagamoo.)

Waputik; mountains and snowfield, Rocky mountains, Kootenay district, B.C. (Not Wapatechk, Wap-ut-techk, Waputchk, nor Waputchk.)

Ward; bay, in Aylmer lake. Wolfe county, Que. (Not Ward's.)

Ward; inlet, Frobisher bay, Franklin. (Not A. H. Ward.)

Ward; lake, Rattray township, Nipissing district, Ont.

Ward; mount, south of Wheaton river, southern Yukon.

Wardner; village, on Kootenay river, south of Bull river, Kootenay district, B.C.

Ware; creek, tributary to Sheep river, southern Alberta.

Ware; mount, northwest of mount Hoffman, southern Alberta.

Wark; channel, northeast side of Tsimpsean peninsula, also island at entrance to the channel, Coast district, B.C. (Not Work.)

Wark; island ,northeast of Princess Royal island, Coast district, B.C.

Wark; mount, near head of Saanich inlet, Vancouver island, B.C. (Not Big Saanich, nor Work.)

Wark; point in Victoria harbour, B.C. (Not Warke or Work.)

Warner; bay and point, east of Hopkins point, Bruce county, Ont.

Warpath; river, emptying into the west side of L. Winnipeg, Man. (Not War Path.)

Warren; island, south of Beament island, Bruce county, Ont.

Warwick; cape, east end of Resolution island, Franklin. (Not Resolution.)

Wasawakasik; lake, on Churchill river, below Nemei river, Sask.

Wascana. See Waskana.

Washademoak; river, tributary to St. John river, Queens county, N.B. (Not Washademoac nor Washedemoak.)

Washagami; river, tributary to Ekwan river, Keewatin. (Not Washegummy.)

Washagomis; lake, south of Shabumeni lake, Keewatin. (Not Lower Clearwater.)

Washedemoak. See Washademoak.

Washegummy. See Washagami.

Washeibemaga; lake, southeast of Boyer lake, Kenora district, Ont. (Not Kawasheibemagagamak.)

Washeka; lake, upper Ottawa river, Pontiac county, Que. (Not Waskega.)

Washi; lake, on Albany river, east of Makokibatan lake, southeastern Keewatin. (Not Lake of the Narrows.)

Washikuti; bay and river. Saguenay county. Que. (Not Washsheecootai.)

Washimeska; river, Lake St. John county, Que. (Not Ouasiemska nor Wassienska.)

Washmawapta; glacier, E. of Helmet mountain, Rocky Mts., Kootenay district, B.C. Washsheecootai. See Washikuti.

Washahigan; river, tributary to Little Smoky river, Alberta.

Waskaiowaka. See Waskatowaka.

Waskana; ereek, flowing N.W. past Regina into Qu'Appelle R., Sask. (Not Wascana.) Waskatowaka; lake, at headwaters of Little Churchill R., Kee. (Not Waskaiowaka.) Waskega. See Washeka.

Waskesiu; creek and lake, tributary to Montreal L., central Sask. (Not Red Deer.)

Waskik; lake, southwest of Sipiwesk lake, Keewatin. (Not Waskiktepigo.)

Waskiktepigo. See Waskik.

Washwatim. See Wushwatim.

Wasp; łake, Redditt township, Kenora district, Ont.

Wassienska. See Washimeska.

Waswanipi; H. B. Co.'s post, lake, also river tributary to Nottaway R., Abitibi, Que.

Watch; island, north of Hill island. St. Lawrence river. Leeds county, Ont. Watcheeshoo. See Watshishu.

Watchi: lake, northeast of Reader lake, Keewatin. (Not Mountain.)

Waterfall; valley, at the head of Yoho river. Rocky Mts., Kootenay district, B.C.

Waterhen; lake and river, between Manitoba and Winnipegosis lakes, Man.

Waterton; lake and river, southern Alta. (Not Chief Mt. lake nor Kootenai river.) Watsheeshoo. See Watshishu.

Watsheeshoo. See Watshishu.
Watshishu; river, Saguenay county, Que. (Not Watcheeshoo nor Watsheeshoo.)

Watson; island, between S. end of Kaien I. and mainland, Coast district, B.C. Watson; railway station, ridge, river, and valley, north of Bennett lake, Yukon.

Watt; railway station. Charlotte county, N.B. (Not Watt Junction.)

Watt Junction. See Watt.

Waugh; creek, tributary to Goldstream river. Vanceuver island. B.C.

Waughs: river, Colchester county. N.S. (Not Wough's.)

Wauguash. See Kaniapiskau.

Waugush; lake, Spragge township, Algema district, Ont. (Not Waagoosh.)

Wave. See Wavy.

Wavy; lake, north of Battle river, Alberta. (Not Wave.)

Wawagosik; lake, west of Harricanaw river, Abitibi district, Que. (Not Wawagosic nor Wawagosie.)

Waweig; lake, northwest of Wabinosh lake, Thunder Bay district, Ont.

Wawiag; river, headwaters of Maligne river, Kenora and Thunder Bay district, Ont. (Not Kawawiagamak.)

Wawong; lake, near Windigokan L. E. of L. Nipigon. Thunder Bay district, Ont.

Way; point S.W. of Potter point, Ameliasburg Tp., Prince Edw. Co., Ont. (Not Salt.)

Wayagamak; lake, Champlain county, Que. (Not Wayagamack.) Weaver; creek, tributary to Moyie river, Kootenay district, B.C.

Wedding: river, tributary to Bell river. Abitibi district. Que.

Wedge; island, east of Dokis island, at entrance to Key harbour, Georgian bay, Parry Sound district, Ont.

Wedge; point, Oyster harbour, east coast of Vancouver island, B.C.

Wedlock; island, Admiralty group, St. Lawrence river, Leeds county, Ont.

Weed; hills, southeastern Saskatchewan.

Weenisk. See Winisk.

Weese; creek, Brighton township. Northumberland county, Ont. (Not Weese's.)

Weggs; cape, south shore of Hudson strait, Ungava.

Weibikwei; lake, at head of Winisk R., S.E. Keewatin. (Not Pepisquew nor Winisk.)

Weir. See Footprint.

Weir. See Hennigar.

Weiseieno; lake, near Manitou lake, Kenora district, Ont.

Wekusko; lake, Grass river, east of Reed lake, Kee. (Not Herb nor Sweet Herb.)

Welcome; lake, Lawrence township, Haliburton county, Ont.

Welland; river, Welland county, Ont. (Not Chippewa.)

Wellandport; post office, Lincoln county, Ont. (Not Welland Port.)

Weller; bay, near west end of bay of Quinte, Prince Edward Co., Ont. (Not Weller's.)

Wellesley; lake, west of White river, Yukon.

Wellington; bay and village. Prince Edward county, Ont. (Not Big Sandy bay.)

Wells; shoal, southeast of Lyal reef, Bruce county, Ont. Welsh; bank, north of Scott point, Bruce county, Ont.

Wenistagosew: river, upper waters of Waswanipi river, Abitibi district, Que.

Wenasaga; river, flowing into L. Seul, Keewatin.

Wendigokan. See Windigokan.

Wenkchemna; peaks, in the Bow range of the Rockies, Alta. and Kootenay district, B.C. (Not Desolation range nor "The Stragglers.")

Wepiskow. See Burntwood.

Wesketahin; village, near the mouth of Unahini river, Yukon.

Weslemkoon; lake, Addington county, Ont.

West; bay, the western extremity of lake Evans, Abitibi district, Que.

West: river, Bonaventure county, Que. (Not West Port Daniel river.)

West; river, Pictou county. N.S. (Not West river of Pictou.)

West; river, tributary to Fraser river, above Queenel, Cariboo district, B.C.

West. See Nelson.

West. See Owen.

West. See Torres.

West Arrowood; creek, tributary to Bow R., S. Alberta. (Not West Arrow-wood.) West Belanger. See Belanger.

Westboro; post office and summer resort. Carleton county, Ont. (Not Westborough.) Westbourne; bay, north shore of Hudson strait, Franklin.

Westbourne; post settlement, on Whitemud river, south of L. Manitoba, Man.

West Dog Head. See Whiteway.

West Duck; reef. northwest of Western Duck island, Manitoulin district, Ont.

Western; river, emptying into Coronation gulf, Mackenzie. (Not Back's Western.)

Western Duck; island, of the Duck group. Manitoulin district, Ont.

West Fox. See Fox.

Westholme: post settlement, south of Chemainus river, Vancouver island, B.C.

West McGillivray. See McGillivray.

West Niskitogisew. See Kiskitto.

West Port Daniel. See West.

West river of Pictou. See West.

West Road river. See Blackwater.

West Sister; shoal, S. of Yeo I., entrance to Georgian bay, Manitoulin district, Ont. West Winisk. See Asheweig.

Wetetnagami; lake, and river tributary to Opawika river, Abitibi district, Que.

Wettigo; lake, south of Nemiskau lake, Abitibi district. Que.

Weymontachi; Iulian village, at the mouth of Manuan river, upper St. Maurice river, Champlain county, Que. (Not Weymontachingue.)

Whale; river, emptying into Ungava bay, Ungava.

Whaleback; mountain, at the headwaters of Yoho river, Rocky mountains, Kootenay district, B.C. (Not Whalesback.)

Whaler; bay, Active pass, strait of Georgia, New Westminster district, B.C.

Wharton; harbour, north shore of Hudson strait, Franklin.

Whatshan; lakes and river, west of Lower Arrow lake, Keotenay district, B.C. Wheaton; mount, in the "big bend" of Wheaton river, southern Yukon,

Wheaton; river, emptying into the west side of Bennett lake, Yukon. Wheaton Vault; brook, flowing into Minas channel, Kings county, N.S. Wheeler; mount, Purity range, Selkirk mountains, Kootenay district B.C. Wheeler; reef, southwest of Kitchener island. Manitoulin district, Ont.

Whetstone; lake, Lake township, Hastings county, Ont. Whiffen; spit, Sooke inlet. Vancouver island, B.C.

Whipple; mount, east of the elbow of Stikine river, Cassiar district, B.C.

White; cliff. northeast of Hungerford point, Manitoulin L. Manitoulin district, Ont.

White: mount, north of Atlin lake. Yukon.

White: pass, at head of Skagway river, Cassiar district, B.C.

White; river, tributary to Yukon river, above Stewart river, Yukon.

White: strait, north shore of Hudson strait, Franklin.

White. See Ketch.

White Bear; bay, northeast of Markham bay, Hudson strait. Franklin.

Whitebear; lake, north of Saskatchewan Landing, southern Sask. (Not White Bear.) White Bear; lake and river, at headwaters of Gatineau river, Champlain county, Que. White Bear. See Cassels.

Whiteclay; lake, Ogoki river, east of Whitewater lake. Thunder Bay district. Ont.

Whitefish. See Garson.

Whitefish. See Meacham.

Whitefish Spawning. See Chukuni.

Whitefox; river, tributary to Torch river, central Sask. (Not White Fox.)

White Goat. See Cline.

Whitegoose: river, tributary to Migiskan R., below Paskagama L., Abitibi dist., Ont.

White Grouse; creek, east of Whatshan lake, Kootenay district. B.C.

Whitehorse; town and rapid, Lewes river, below Miles eanyon, Yukon. (Not White Horse.)

White Man; pass, Rocky Mts., Alta. and Kootenay district, B.C. (Not White Man's.) Whitemud; river, flowing into the southerly end of L. Manitoba, Man. (Not White Mud nor White-mud.)

White Mud. See Frenchman.

Whiterock: post office, Kings county, N.S. (Not White Rock Mills.)

White Rock Mills. See Whiterock.

Whites; post office, Kings county, N.S. (Not White's Corner.)

Whites: post office and railway station, Huntingdon county, Que. (Not White's nor White's Station post office.)

White's. See Geikie.

Whitesand; lake and river, emptying into the northerly end of L. Nipigon, Thunder Bay district, Ont.

Whitesand; post office and river, southeastern Sask. (Not White Sand.)

White's Corner. See Whites.

Whiteshore; lake, east of Tramping lake, Sask. (Not White Shore.)

White's Station. See Whites.

Whitestone; lake, north of Cat lake, Keewatin. (Not White Stone.) Whitestone; river, tributary to Tatshenshini river, southwestern Yukon.

Whiteswan; river, emptying into Teslin L., Cassiar district, B.C. (Not White Swan.)

Whitewater; lake, southwestern Manitoba.

Whitewater. See Taseko.

Whiteway; point, at west side of north entrance to the narrows of lake Winnipeg, Man. (Not Dog's Head nor West Dog Head.)

White Whale. See Wabamun.

Whitewood; lake, Tp. 29, R. 17. W. 2 M., southeastern Saskatchewan.

Whitewood. See Basswood.

Whitley; bay, northwest of Burgoyne bay, Hudson strait, Ungava.

Whitney; lake, Smellie township, Kenora district, Ont.

Wholdaia; lake, an expansion of Dubawnt river, N.W.T. (Not Wholdiah.) Whymper; mount, northwest of Storm mountain, Rocky mountains, Alta. Whymper; mount, near head of Chemainus river, Vancouver island, B.C.

Whymper. See Kiwetinok.

Whyte: mount, west of lake Louise, Alberta.

Wiachuan: river, Richmond gulf, Ungava. (Not Wiachewan nor Wiacheuan.) Wicked: point, Athol township. Prince Edward county, Ont. (Not Salmon.)

Wickens; lake. Britton township, Kenora district, Ont.

Wickham; post office and railway station, Drummond Co., Que. (Not Wickham West.) Wickham West. See Wickham.

Wicksteed; rock S.E. of Dead I., entrance to Key har., Georgian B., Parry S. dist, Ont. Wigwas. See Eva.

Wigwasan; lake, west of Bukemiga lake, Thunder Bay district, Ont. Wigwasikak; lake, northwest of Cat lake, Keewatin. (Not Birch.)

Wikwaskopauk; lake, northwest of Grand lake Victoria, Abitibi district, Que.

Wilcox: lake, English river, Kenora district, Ont.

Wild: bight, in west side of Fitzwilliam island, Manitoulin district, Ont.

Wild Horse; river, tributary to Kootenay R., Kootenay district, B.C. (Not Skirmish.) Wilkinson; creek, tributary to W. fork of Kettle R., above Carmi, Yale district, B.C. Willard; lake, north of Hawk lake, Kenora district, Ont.

William; head, at north entrance to Pedder bay, Vancouver island, B.C.

Williams: bay, south shore of L. Seul. Kenora district, Ont.

Williams; lake, east of Fraser river, in the southern portion of Cariboo district, B.C. Williams; lake, east of Cat lake Keewatin.

William Smith; cape, northeast shore of Ungava bay, Ungava.

Willoughby; island, northeast of Grenadier island. St. Lawrence river, Leeds Co., Ont. Willowbank: creek and mountain. W. of Blaeberry R., Rocky Mts., Kootenay, B.C. Willowbunch; lake and post office. southern Saskatchewan. (Not Willow Bunch.)

Willowgrove; post office. Haldimand county, Ont. (Not Willow Grove.)

Wilson: mount, also lake. Ross river, Yukon.

Wilson; post office, Grenville county. Ont. (Not Wilson's Bay.)

Wilson: post office, northwest of Chemainus river, Vancouver island, B.C. (Not Wilson's Crossing.)

Wilson; river, flowing easterly into Dauphin lake, Man.

Wilson. See Kiwetinok.

Wilson Corners: post office, Wakefield Tp., Ottawa Co., Que. (Not Wilson's Corners.) Wilson's Bay. See Wilson.

Wilson's Crossing. See Wilson.

Wiltshire: village, Queens county. P.E.I. (Not New Wiltshire nor North Wiltshire.)

Wiltse; lake, Leeds county, Ont. (Not Wiltz nor Wiltze.) Wimapedi; brook, tributary to Burntwood river, Keewatin,

Winawiash; lake, southwest of Grand lake Victoria, Pontiac county, Que.

Wind; mountain, west of Kananaskis river, Rocky Mts. park, Alta. (Not Windy.) Windigo; bay and islands, north shore of L. Nipigon, Thunder Bay district, Ont.

Windigo; lake and river, tributary to Severn river. Keewatin.

Windigokan; lake, E. of L. Nipigon, Thunder Bay district, Ont. (Not Wendigokan.)

Windy; arm. Tagish lake, Yukon.

Windy; lake, southwest of Oxford lake, Keewatin.

Winging: point, east headland of Fourchu bay, opposite Guyon island, Cape Breton county, N.S. (Not Wining nor Winning.)

Wining. See Winging.

Winisk: lake and river, southeastern Keewatin. (Not Wai-nusk nor Weenisk.)

Winiskisis; river, tributary to upper Winisk river, Keewatin.

Winnange; lake, north of Dryberry lake, Kenora district, Ont. (Not Vulture.)

Winning. See Winging.

Winnipegosis; a large lake in Manitoha. (Not Winnipegoos nor Winnipegoosis.)

Winonitikameg; lake, northwest of Attawapiskat lake, Keewatin. Wintawanan; lake, southwest of Attawapiskat lake, Keewatin.

Wintego; lake, an expansion of Churchill river, below Reindeer river, Sask.

Wintering; lake, west of Landing lake, Keewatin. Witchai: lake, on lower Grass river, Keewatin.

Witchekan; lake, in the Thickwood hills, central Saskatchewan.

Wiwaxy; peaks, southwest of Mt. Victoria, Rocky mountains, Kootenay district, B.C.

Wi-yat. See Waiatt.

Wizida; lake, at headwaters of Attawapiskat river, Keewatin.

Wizidans: lake, west of Wizida lake, upper Attawapiskat river, Keewatin.

Woden; a peak of the Valhalla mountains, Kootenay district, B.C.

Wolf: eanyon, on Pelly river, above Woodside river, Tukon.

Wolf: creek, tributary to Klondike river, Yukon.

Wolf. See Grimsthorpe.

Wolf. See Muhigan.

Wolf Rand. See Muhigan.

Wolfe; island, St. Lawrence river, Frontenac county, Ont. (Not Long.)

Wolfe; island, south of De Stein point, Prince Rupert harbour, Coast district, B.C.

Wolfestown; township and village, Wolfe county, Que. (Not Wolfstown.)

Wollaston; peninsula, S.W. portion of Victoria I., Franklin. (Not Wollaston Land.) Woman; lake and river, south of Shabumeni lake, Kee. (Not Woman Lake river.) Wollaston Land. See Victoria island.

Wood: brook, tributary to Grass river, Keewatin.

Wood; mount, west of Saanich inlet, Vancouver island, B.C.

Wood: mountain and river, also Wood Mountain post office and R.N.W.M. Police station, southern Saskatchewan. (Not Wood Mountain river.)

Wood. See Jacob.

Woodley; range of mountains, west of Kulleet bay. Vancouver island, B.C.

Wood Mountain river. See Wood river.

Woodroffe; post office and summer resort, Carleton county, Ont. (Not Woodroofe nor Woodruff.)

Woods; lake of the, on international boundary, Kenora and Rainy River districts, Ont.

Woodside; river, tributary to Upper Pelly river, Yukon.

Woods; island, Oyster harbour, east coast of Vancouver island, B.C. (Not Long.)

Woods. See Carroll Wood.

Woodtick; island, St. Clair river, Lambton county, Ont. (Not Fawn.) Woody; river, flowing northeasterly into Swan lake, Man. and Sask. Work. See Wark.

Worthington; ereek, west of Lower Arrow lake. Kootenay district, B.C.

Wotinimata; lake, east of Shabogama lake, Abitibi district, Que. Wreck; point, southwest of Tobermory harbour, Bruce county, Ont.

Wrench; lake, northeast of Carlton, central Saskatchewan.

Wright; creek, near west end of Surprise lake, Cassiar district, B.C. Wright; creek, tributary to Blanche river, Nipissing district, Ont.

Wright; point, north of Goderich, Huron county, Out.

Wright; sound, between Gil and Gribbell islands, Coast district, B.C.

Wunnummin: lake, upper waters of Winisk river, Keewatin.

Wuskatasko; brook, tributary to Grass river, Keewatin.

Wuskwatim; brook and lake, on Burntwood river, Keewatin. (Not Beaver-dam, Ooskootim, nor Waskwatim.)

Wyatt. See Waiatt.

Wynott; point, N.E. of Head harb., St. Margaret bay, Halifax Co., N.S. (Not Smith.) Yahk; mountain, river, and railway station, in S.W. portion of Kootenay district, B.C. Yalakom; game reserve, between north fork of Bridge river and the Fraser, Lillooet district, B.C.

Yawningstone; lake, north of Cormoraut lake, Keewatin.

Yellow; point, northeast of Kulleet bay, Vanconver island, B.C.

Yeo; channel, island, and spit, at entrance to Georgian bay, Manitoulin district, Ont. Yeo; island, southwest of Grenadier island. St. Lawrence river, Leeds county, Ont. (Not Bluff nor Old Bluff.)

Yeth; creek, tributary to Inklin river, Cassiar district, B.C.

Yoho; glacier, lake, park, pass, peak, and river, Rocky mountains, Kootenay district, B.C. (Not Collie glacier, Glacier creek, North Fork river, Upper Emerald lake, nor Wapta lake and pass.)

York; river, trib. to Madawaska R., Hastings and Renfrew Cos, Ont. (Not York Brch.)

York; sound, in southwest portion of Frobisher bay, Franklin.

Yorke; island, Admiralty group, St. Lawrence river, Leeds Co., Ont. (Not Boss Dick.)

Youell; island, east of Hopkins point. Bruce county, Ont.

Young; lake, in S.W. portion of Dalton Tp., Victoria Co., Ont. (Not Montgomery.) Youngs; point, Weller bay, Ameliasburg township, Prince Edward county, Out. Young's. See Limestone.

Yukness; mount, southwest of mount Lefroy, Kootenay district, B.C.

Yukon; river and territory, N.W. Canada. (Not Youcon, Youkon, Kwichpak, &c.)

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Zachariah; point, near Dodd narrows, east coast of Vancouver island, B.C.

Zanardi; rapids, at S.W. end of Wainwright basin and S. of Kaien I., Coast dist, B.C. Zemawdza; Indian village, Kitimat arm, Coast district, B.C. (Not Ze-mawd-za.)

Zenazie; creek, south of Gladys lake, Cassiar district, B.C.

Zero; rock, in Haro strait, N.E. of Gordon head, S.E. coast of Vancouver I., B.C.

Zinc; mountain and valley, east of Ice river, Rocky mountains, Kootenay district, B.C.

Zinkan; island, Pine Tree harbour, Bruce county, Ont.

Zwick; island, in the bay of Quinte, Hastings county, Ontario. (Not Zwick's.) Zymoetz; river, tributary to Skeena river, Coast district, B.C. (Not Copper.)



INDEX

NAMES ARRANGED FOR PROVINCES, COUNTIES, ETC.

N.B.—The former Provisional districts, Franklin, Keewatin, Mackenzie and Ungava, are retained for convenience of reference.

ALBERTA.

Aberdeen Abbot Agnes Akuinu Alice Allan Annette Ares Arrowwood Askow Assiniboine Atikkamek Attim Segoun Aylmer Baker Balfour Baptiste Barwell Bath Battle BearBeaupré Beaver Beaver Beaverdam Beaverhill Beaverlodge Biddle Bident Big Egg Bighill Bighorn Bismarck Blackstone Blakiston Boom Bosworth Boulder Bow Boyer Brazeau Brett Bruce Brulé Buffalo BullCastor Cataract **Uataract** Chief Mountain Chiniki Chip Chipewyan

Chungo

 $21a - 10\frac{1}{2}$

Cirque Clearwater Cline Cockscomb Cold ColdwaterCone Consolation Corral Costigan Coutts Crowsnest Cyclone Cypress Deltaform Desolation Devil's Head Devil's Head Devil's Pine DirtDolomite Douglas Driedmeat Driftpile Drummond Dunvegan Dutch Dyson Eagle \bar{Eagle} Eaglenest Echafaud E. Arrowwood Edmonton Eiffel Eighteen-Mile Elbow Elliott Emerald Etsi-kom Etzikom Eyehill Fairholme. Fairview Farrell. Farrier Fatigue. Fay Fisher Fork Fort Chipewyan Fort Dunvegan Fort Edmonton Fort McKay

Fort Macleod Fort McMurray Fort Smith Fort Vermilion Fossil Freemen Freman's Frenchman Frog Garson George Ghost Ghost Ghostpine Gironard Glacier Glacier Goat Goat Goldsmith Goose Gordon Gorge Gough Gould Dome Grand Valley GraveGreen Gregg Grotto Haddo Haven HazelHead Heart Hector Helen HighHighwood Hoffman Horse Horseshoe House House Howse Huber Hungabee Inverness Iosegun Isabella IslandIsle Jacob James

ALBERTA—Continued.

Jarvis Jumpingpound Junction Ka-koot Kakut Kananaskis Katherine Knechill Kneehills Kootanie Kootenai LaBiche Lacroix Laggan Lee Lefrox Lineham Little Little Box

Little Bow
Little Fork of Sask, R.
Livingstone
Lobstick
Lodge
Lonely Valley
Long
Lonis
Louise

Lower Bow Rae
Lower Whitefish Rainy
Lusk Raven
Macabee Red Deer
McDougall Redoubt
McKay Richardson
Macleod Roche de St
McMurray Rocke Suett
Margaret Rocky
Marmot Rosebud
Martineau Rundle
Medicino Saddle
Medicine Lodge St. Mary
Minnowarks Minnowarks St. Piran

Middle Branch
Minnewanka
Minror
Missawawi
Mist
Mistaya
Mistaya
Molar
Moraine
Muriel
Murray
Niblock
Nikanassin
Noores
Norquay

Norquay North Vermilion Observation Okotoks Oldman Olive Opabin Onal Otauwan O-Tow-Wor Ow1 Oyster Paddle PaddlePak-oghke Pakowki Paradise PassPeckopee Pekisko Peyto Pigeon Pika Pinnacle Pine Pipestone Pt. Brulé Popes

Porcupine

Portal Pouce Coupé Primrose Ptarmigan Pulpit Rae Rainv Raven Red Deer Redoubt Richardson Roche de Smet Roche Suett Rocky Rosebud Rundle Saddle Sakwataman Sarcee Saulteny Sauteur Sauteur Savasse Berry Sentinel Serviceberry Shaver Sheep Sheel

Snake S. Brch. (Highwood R.)

Spirit Spray Sprucegrove Square Steepbank Sterling Stewart Stimson Stirling Stonyplain Storm Sullivan Sulphur Sutherland Swan Swan Sweathouse Sylvan Temple Ten Peaks The Beehive

Southesk

Spencer

The Goat's Looking Glass
The Mitre
Thérien
The Saddle
The Stragglers
Thompson
Threehills
Threepoint
Three Sisters
Tombstone
Tower of Babel
Trail
Turquoise

Tuzo Upper Bow Upper Whitefish Vermilion Victoria Volcano Vulture Wabamun Wabasco Wabiskaw Wallace Wapiabi Ware Waskahigan Waterton Wave Wavy Wenkchemna W. Arrowwood Whitefish White Goat White Whale Whymper

BRITISH COLUMBIA.

(Names arranged for Land Districts.)

Cariboo.

Alexis Anaham Anahim Battle
Black
Blackwater
Bobtail
Cariboo

Sibbald

Siffleur

Small

Smith

Silverhorn

Simpson Sinking

> Caribou Chilako Chilanco Chilanko Chilco

Whyte

Wind

BRITISH COLUMBIA-Continued.

Cariboo-Con.

Chilcote Chilcotin Chilko Chimney Eulatazella Fort Nelson Fort St. John Fraser MudNaltesby Nechako Velson Pantage Pelican Quesnel Riske Sicannie Chief Sikanni Chief Sinkut Stewart Stuart Tsinkut West West Road river Williams

Cassiar

Ahwillgate Alsek Anuk Anvil Arthur Seat Atlin Awillgate Babine Barham Bastion Beady Bear Beaton Beaver Bee Bennett Bernard Black Blanchard Blue Boofus Boulder Brown Dome Buck Buckley Bulkley Cameron Canyon Carter Cassiar Chehalis Chikoida Chismaina Choquette Clearwater Cone Consolation Copper Cottonwood Crater Davenport

Dease Deep

Dixie Dudidonto Eagle Eagle Crag Edgar Edmund Egnell Eightmile Elbow Ewing Fantail Farnsworth Fifteen-mile Gladys Glave Glenora GoatGoodwin Gordon Graham Gun Hackett Halero Hala Hall Harold Hartz Hatchau Hatin Hayes Hazelton Heart Hendon Hitchcock Homan Hotailuh Hurricane Hutsigola Hyland Ice-cap Inklin Jennings Johnson Kaha Kahtate Kaketsa Kakuchuya Kates Needle Katina Kennicott Kelsall Ketchum Kispiox Kitgargas Klootchman KnobKluchman KoketsaKoshin Kuthai Kwadacha Lacroix Laketon Laura Laurie

Lecroix

Lina

Long

Leonard

Lindeman

Lundeman

Llewellyn

Little Tahltan

McCallum McDame McDonald McGrath Macha McIntosh McKee McLay McLeod McMaster Mansfield Marble Dome Maria Matsatu Middle Minto Mountain Muchuva Munro Mussen Naas Nadahini Nakina Nakonake NassNelson Nevin North Observation O'Donnel O'Keefe Omenica Omineca Otter Paradise Parton Pereleshin Peveril Pike Platean Porcupine Porphyry Porter Landing Quartz Robert-on Roches Déboules Round Ruby Ruth Saddle Sanford Sawback Scud Shakes Shallow Sharpe Shegunia Sheslay Sicanni Chief Sikanni Chief Silver Salmon Skeena Skena Slocoh Sloko Snowcap Snowdon Snowy Stanley Stick-ah-din Stikyadin Stikine

BRITISH COLUMBIA—Continued.

Burna

Stovel Sucker Sugarloaf Sullivan Summit Sunday Surprise Suskwa TachoTagish Tahltan Taku TakuTalaha Tanzilla TatikiTatshenshini. Tatsho Tattiki Tawina Taysen Telegraph Telkwa Teresa Terrahina Teslin The Knob Thibert Toochi Tooya Torres \tilde{T}_{ory} Trout Tsetelui. Turner Tutchi Tutesheta Tutshi Tuva Tyee West Whipple White Whiteswan

Coast.

Amv Antonio Arm Ashton Babine Bacon Bacon Barnes Barrett Beatty Birkby Bishop Bierre BlackneyBlackBlackwater Blakeney Bodega Boundary Boxer Bramham Branham Buckley Bulkley

Yeth

Zenazie

Burroughs Butze Cahnish Calete Cardero Cascade Casey Charles Chassepot Cheslatta Chilanco Chilanko Chilco Chilcote Chilko China Hat Choelquoit Chonat Clin Cloyah Coast Comblain Connolly Cooper Copper Cordero Coste Crease Cumming Cundale David Dawkins Dean Decker Defot Delusion Denise De Stein Dodge Dokdaon Dorothy Douglas Driftwood Dryad Dundas DuVernet Eestall Ecstew Eddy Edgell Eliot Elizabeth Ellinor Elliot Emilia Emmerson Endako Essington Etta

Eva

Exstew

Falcon

Fern

Flat

Fairview

Farewell

Français

Fisherman

Fort Fraser

Fort James Fort St. James

Francisco Francois Fraser Frederick Galloway Garden Gardner Gandin Georgia Gertrude Ghost Gil Gobeil Graeme Gramophone Grant Gribbell Grindstone Guard Guard Gurd Hall Hallett Halsey Hawkesbury Havs HaysHecate Hecate Helen Hibben Hill Hippa Hockstall HolmesHomalkoHomathko Home Hopkins Horsfall Hubert Huckstall HuxstallIkeda Ingraham Inverness Islet Joassa Jorkins Kaien Kaiete Ka-its-siks Kanish Kasiks Kerr Kersev Kestrel hi-ette Kildala Kinahan Kingcome Kitimat Kitkiata Kitsalas Kitselas Kitsumgallum Klemtu Kloiva Kunghit Kuper Kwinitsa Kyeet

BRITISH COLUMBIA—Continued.

Cassiar-Con

Lake Lakelse Langara Laurier Lelu Lewis Lewis Lima LongLoretta Lonis Louis McKay McLaughlin McLoughlin Maitland Maple Marina Martini Mary Maru Maurelle Mayes MayorMelville Metford Metlakatla Miller Minette Miskatla Mission Money Moody Moore Morice Moricetown Morrice. Morricetown Morse Mouat Na-a-ma Nadina Nahlin NaltaNankivell Nechako Nelly Nemaia Nesto Nicholas Nicolas

North North Porpoise North Skeena Nowell

Niut

Noel Noolki

Nubble Nulki Okisollo Oldfield Ootsa Osborn Owen Oxstall Paisley Parizeau Pender Pepin Pethick Phelan

Philips Photograph Pillsbury Pilot Porpoise Port Essington Prevost Prince Rupert Promise Pulteney Pulton Quadacha Quadra Quaneca Quinitsa Raley Raymond Ridley Riordon

Ritchie

Round

Russell

Salvus

Roberson

Schreiber Scott Seal Shames Sharbau Shawatlan Shoo-wah-tlans Simpson Siwiti Skaloo

Skeena Skelu Skena Skidegate Snider Sockeve Sonora Southgate South Porpoise Spire Springer Square

Coast

Squire Stainforth Staniforth Stapledon Stelako Stella Stellako Stevens Stewart Stickelahn Stikelan Stnart Surge Tachiek Tarte Tatla Tatlahco Tatlayako Tatlayoco Tatlavoko Tatlayoo Telkwa Tiahn Tian Tide Tobey

Tomkinson Tomlinson Tremayne Trivet Tuck Tullin TurnTurtle Tyee Ursula Valdes Venn Vernev Vigilant Waiatt Wainwright Walbran Walkem Walkem Walters Wark Watson Wedge Wi-yat Wolfe WorkWright Wyatt Zanardi Zemawdza Zymoetz

Lilloget

Birkenhead Bridge Cadwallader Chilco Chilcote Chilcotin Chilko Currie Duffy Fergusson Frasor Green Gun GunnHanceville Lillooet McGillivray McGillvaryMarble Mission Na-a-maNemaia Pemberton Penrose Pool Poole Riske Sheba Taseco Taseko Tatlow Whitewater Yalakom

Anderson

Kootenay.

Abbot Abbott Afton

BRITISH COLUMBIA—Continued.

Kootenay-Con. Airy Akolkolex AkotkolexAlbert Amiskwi Angle Peak Ann Anstev Argyle Assiniboine Asulkan Augustine Avalanche Avesha BadBagheera Bain Baker Bald Baldur Balfour Bannock Battle Beatrice Beaver Beaverfoot Beavertail Bedlington Begbie Blackwater Blaeberry Blue Gronse Bonney Booth Bor Bosworth Boulder Bow Bowman Brewery Brewster Brisco Bruins BullBurgess Burton Bush Cahill

Carnaryon
Cascade
Castar and Pollux
Cataract
Cathedral
Chancellor
Chaperon
Cheops
Cherub
Christy
Cinnamon
Clachae

Clarke Cogle Collie Collie

Campbell

Caribou

Carroll

Cartier

Cape Horn Caribou

Columbia Cony Copeland Corbin Corsair Congar Cranberry Cranbrook Creston Crowsnest Cupola Curtis Cyprian $\widetilde{\mathrm{Dago}}$ Dalv Dawson Deer Park Deltaform Demers Dennis Dent Denver Despatch

Desolation

Deville

Dibble

Dispatch

Dogtooth

Duchesnay

Earl Grev

Emerald

Emerald

Donkin

Duncan

Eagle

Elk

Ennis Esplanade Evans Falls Felucca Feuz Field Fife Fire Fish Fisher Flat Fleming Float Fording Fort Steele Fosthall Four-mile Fox Freda Freshfield Freya Frigate Fritz Galena Garnet Geikie Gimli Glacier Glacier Crest Gladsheim Gladstone Glenogle Gnat

Goat-Canyon creek Goatfell Goodsir

Gordon Graham Grand Granite Grant Grays Gray Wolf Green Greens Greys Grizzly Grundy Habel Halevon Hall Hanbury Hansen Haskins Häsler Heart Hector Heimdal

Hela Helmet Hermit HiddenHilda Hoder Hogg Hoodoo Hooker Horn HornHospital House Howse Huber Hughes Hungabee Hungry Hunter Hurd Hutchison Tee Illecillewaet

Incomappleux leonoelast Ingersoll Inonoaklin Insulated Irishman Isolated Johnston Jordan Joseph Kate Kauffman KerrKicking Horse Kid Killarnev Kilpatrick King

Kilpatrick
King
Kitchener
Kiwetinok
Koos-ka-nax
Kootenay
Kuskanax
Kuskonook
Ladybird
LaFrance
Lakit
Lamb

BRITISH COLUMBIA—Continued.

North Branch

Kootenay-Con. Lardean LardoLaussedat Lazy Leanchoil Leda Lefrov Leon Leon Hot Springs Lewis Lily Linda Linklater Linkwater Little Little Slecan Lonely Lone Tree Lockout Leop Lewer Arrow Luke Lussier Macdonald Mackenzie Maepherson Macoun McArthur MeBain McCormick McDonald MeDougal MeGregor McMullenMeNicell Manganese Marien Mark Marpole Martins Matthew Mans Meacham Meadow Mescoh Michael Michaud Mineral Misko Mista Mitchell Moberly Mouroe Moonie Mosquite Mouse Mevie Mnd Mulvey Mummery Nakimu Nakusp Naumulten Nemo Neptuak Niles Niord

Norbury

North Albert

Norns

North Fork (Yoho R.) North Star Octobus Odaray Odin Oesa Ogden Ogre O'Hara Oliver Offerhead Ottertail Owen Paget Palliser Palmer Bar Park Pearce Peavine Perley Rock Perry Pilkington Pilot Pingston Pinnacle Pirate Pitt Pollinger Popes Perenpine President Privateer Proctor Pudding Purity Pyramid Rainy Redburn Redding Reserve Revelstoke Ridgeway Rinda Ripple Robertson Robson Rock Rogers Rose Ress Ruby Russel RykertsSt. Eugène St. Mary Sanderson Sanderson Sangrida. Sapphire Sarbach Saugum Sanver Sealping Knife Schaffer Sealien Selkirk Selwyn Seraph Sharp Shaughnessy

Sherbreoke Shields Sifton Simpson Sir Denald Sir Sandford Six-mile Skirmish Slocan Smart Snowslide Sodalite Solitude Senata Sorcerer Spike Spillimacheen Spirit Spreat Stanford Stanley Steele Steep Stephen Stevens Storm Sullivan Sunshine Swan Swanzy Swiss Syringa Tabernacle Tackle Takakkaw Tallen Terminal The Bishops The Dome The Monarch The Needles The Overlook The President The Rampart The Stragglers
The Steeples The Vice President Thor Thumb Tokumm Tonkawatla Topham Torrent Tower Tracy Trolltinder Truda Tulip TupperTwin Two-bit Upper Arrow Upper Emerald Upper Kootanie Urd Ursus Major Ursus Minor Uto Valhalla Valkyr Van Hooven Van Horno

BRITISH COLUMBIA—Continued.

Kootenay-Con

Van Houten Vaux Ventego Vertebrae Vertical Victoria Vingolf Waitabit Walker Wallenger Wapatechk Wanta Il'apta Waputik Wardner Washmawapta Waterfall Weaver Wenkchemna Whaleback Whatshan Wheeler Whitefish White Grouse White Man Whymper Wild Horse Willowbank Il'ilson Winasy Woden Worthington Yahk Yaha Yukness Zinc

New Westminster.

Active Ballenas Rallinge Blanchard Blanshard Brackendale BuntzenBurrill Cain Cheakamns Collinson Daisy Descanso Discovery Duke Fraser Galiano Houston Houstonn Knight Kuper Lasketti Lasquely Lasqueti Malaspina's Matthews Mayne Miles Monat Mouatt Parson Pender

Plumper

Plumper's Porlier Portier Prevost Rip RockyRosenfeld Ruth Schooner Seechelt Semiamu Squamish Sumas Sumass The Golden Ears Tinson

Trout

Anesty

Anster

Yale.

Arlington BeaverBeaverdell Britton Carmi China Coquihalla Crystal Eagle E. Fork of W. Fork, Kettle R. Cattle (Ferroux). FishFraser Granite Creek Grasshopper Hall Henning Jackson Kettle King Solomon Loadstone Lodestone Mara Mosher Murphy Olivine Paradise Rabbitt Riddell St. John Shoushwap Shuswap Similkameen S. Fork of Beaver (creek) S. Similkameen Spallumcheen Spearing Trapper Tulameen Valdes Wallace Whaler Wilkinson

Vancouver Island.

Admiral Anderson Arbutus Arnet Arrowsmith Bamfield

Banfield Barclay Barkley Baynes Bazan Becher BeckBeddingfield Beecher Beechy Beeghados Belcher Benson Bestinck Big Saanich Blinkhorn Bluff Booth Boulder Brabant Braden Brandon Brenton Broom Brotchie Bruca Buck Burgovne Rurial Burveith Cassidy Chase

Chase River Crossing Chemainus Chemainus Cherry ChuanChurch Clayoquot Clayoquet Cluster Coal Cobble Hill Coffin Colborne Colbourne Colburne Collins Commerell Commerell Conspicuous Cordova Cordora Cormorant Coronation Cottle Cowichan Cowichan Cowichin Cowitchin Crown Davman Deadman De Courev Demaniel Departure Dodd

Donaldson

Double

Douglas

Douglas

Duncan

Duffin

BRITISH COLUMBIA—Continued.

McKay

Vancouver Island-Con. McDonald Dunsmuir Edgell Edmund Effingham Empress Entrance Erskine Execution Extension Fairway False. Felice Finlayson Fleet Fraser Frazer Fuller Gabriola Galiano Gallows Garibaldi Glacier Goldstream Gonzales Grice Hall Halsted Hammond Haslam Haves Hecate Henderson Hoggan Holden Holland Horse Shoe Horswell HoweHudson Learns Imperieuse Inner Jack Jack's Jeffrey Jesse Joan Joeclyn Jordan Karmutsen Kirby Kla-anch Koksilah Kulleet Lagoon Langford Leading peak Leboenf Leech Lighthouse Link Lock

Long

McLaughlinMcLoughlin Maguire Malahat Maple Matheson Maxwell Metchosin Michael Moresby Monat Mountt Mudge Muir Nanaimo Nankivell Nares Narrow Neck Neilson Niger Nimpkish Nixon North peak Northumberland Norway Onitsat Osborn Otter Pachana Page Parkins Parry Pedder Pender Pender Piers Pilot Pimbury PinburyPoint-no-point Portland Possession Prevost Protection Quadra Quamichan Race Ragged Ranch Redflag Reid Ketreat Richard Richards Round Royal Saanich Saanichton Saddle Saddle St. Mary St. Patrick's

Saltspring San Josef San Juan San Miguel Sansum Satellite Secretary Secretary Separation Shaft SharpShawnigan Shepherd Sperringham Snotholts Shute Sibell Sidney Skinner Skirt Snaka Somass Somenos Sooke South Wellington Squally Stockham Stone Stuart Sumass Survey Sutil Swanson Sydney Thetis Tod Towneut Trap Tofino Trincomalı Trois Bras Tugwell Twin Tyne Tzuhalem Union Usatzes Vesuvius Wallace Wallis Wark Waugh Westholme WhiffenWhymper William Wilson Hilson's Crossing Wood Woods Woodley Wart Yellow

Zachariah

Zero

MINING DIVISIONS IN BRITISH COLUMBIA.

Ainsworth Alberni Arrow Lake Asherott Atlin Bella Coola Cariboo Clayoquot Clintou Fort Steele Golden Grand Forks

Greenwood

Kamloops Lardeau Liard Eillooet Nanaimo Nelson New Westminster Nicola Omenica Oboyoos

Quatsino

Quesnel

Skeena Slocan Slocan City Stikine Trail Creek Trout Lake Vernon Victoria Windermere Yale

Murray

Revel-toke

Similkameen

FRANKLIN.

A. H. Ward Akuling Allen Anderson Archibald Arthur Land Ashe Ava Axel Heiberg Baffin Banks Baring Bathurst Beaumout Bedford Beekman Best Bishop Blanford Blunt Bonney Bosanquet Brevoort Bruce Butler Chamberlain Chase Chorkbak Chudliasi Church Clark Clements Land Cockburn Colmer Cornwall Cornwallis Countess Warwick CreteCrooks Cumberland Cyrus Field Devon Diamond DyerEast Edith

Egypt

Emma

Findlay

Fisher

Fletcher

Ellesmere

Fair Ness

Finlay Land

Fox FoxFoxeFrank Clark Frobisher Gabriel Glasgow Glencoe God's Mercie Gordon Govan Grant Land Greenwood Land Griffin Grinnell Grinnell Land Hall Harbour Hatton Haven Hector Henderson HighHogarth ley Innarulligang **!rving** JackmanJames Jessup Land Jordan Jubilee Julian Ka-lik-took-duag Kangerflung Khartum King Christian
King Oscar Land
King William
Kitigtung Kneeland Korikduardu Lady Franklin Leopold Loks Land Lower Savage Lubbock Luke Fox Lumley Macdonald Markham Middle Savage Montrose Monumental

Murchison

Newell Newton NoelNorth North Cornwall North Devon North Foreland North Lincoln North Somerset Northumberland Olga Overflow Penny Prince Albert peninsula Prince Albert Land Prince of Wales Prince Patrick Pritzler Queen Elizabeth Ramsay Rawson Reeves Resolution Resolution Ringnes Robert Robinson Saddleback Sarage Schley Land SiggiaSomerset Spicer Strathcona Sylvia Grinnell Tchork-back Toohoolitas Tornait TudjakdjuanTudjakdjudusirn Tuhulitas Upper Savage Victoria Waddell Ward Warwick Westbourne West Fox Wharton White White Bear Wollaston Wollaston Land York

KEEWATIN.

Achigo Anamabine Anamebini Annimwash Apeganau Apussigamasi Asheweig Asippitti Athapapuskow Atic-a-make Atikameg Attawapiskat Backs Badesdawa Bald Eagle Bamaji Bamajigma Basquia Beaver-dam Belanger Big Reed Birch BirchBlackBlack Iron Blackstone Bluffy Brokenmouth Burntwood Carys Swan Nest Cat CedarChuch Koone Chnknni Churchill Cochrane ColdContact Cormorant Cowan Cranberry Cross Cross Dolomite Doobaunt Dubawnt DuckEabemet East Echimamish Ekwan Elbow English English EquanFavourable Fawn File Fishbasket Footprint Fort Severn GodsGods Mercy Granville Grass Grass Great Fish Greenshields

Grenville

Gullrock

HairHayes

Hay's

HerbHill Hill Hudson Indian Indian Pear Island (lake). Island Island Ithenotosquan James Ross Kabania Kah-mini-ti-qwa-quiack Kakinookama Kanuchuan Kapikik Kapiskau Kapkichi Kasagiminnis Kay-gat Kaypiscow Kre-she-kas Keigat Kishikas Kishki Kenozhe Kiskitto Kiskittogisu Kisseynew Kississing Kiwanzi Lake of the Narrows Landing Limestone Limestone Little Black Little Sachigo Little Shallow Lobstick Lonely LongLong-legged Loonhead Lower Clearwater
Machawaian
Makakibata Makokibatan Mamakwash Mameigwess Manasan Manitush Manuminan Margaret Marten Drinking Mataira Medicine-stone MeggisiMethy Michikamog Michikenis Michikenopik Mimominatik Minago Misamikwash Missinnippi Missipi-ew Mitishto Monsomshi Moose Mountain Muddy Water Muhigan Munoshan Nameins

Nankika

Nechigona

Nelson Nemeigusabins Net Setting Nibinamik Niskitogisew Nistowasis Nolin Obashi Öchig Odei Ogani Omatuwi Onatamini Ooskootim Opinnagau Opanask Opegano Opikeigen Ospwagan Otoskwin Özhiski Ozhuskans Packhoon Pagaonga Paint Pakhoan Pakquehigan Pakwa Pakwahigan Pakwash Papaonga Paquash Pasquia Pe-kange-kum Pekangikum Pepisquew Pichinamei Pickle Pikangikum PivePine Pineroot Pipe-tone Pipestone Pizustigwan Pokkattawagan Powingow Puke-lowogein Pukkattawagan Red Reed Reader Reindeer Roes Welcome Root Ross Rowes Sachigo Sagaminnis Sandu Sahpoochaway Saskeram Segatiga Sepewesk Sesikinaga Setting Seul Severn Shabumeni Shagamu Shakanch ShallowShamattawa

KEEWATIN—Continued.

Sipiwesk Sisipuk Slate Sogakwa Southern Indian Split Squirrel SteelSutton Sweet Herb Tabasokwia TakipyTashka Teal The Elbow The Pas Thleweechodezeth Threepoint Totogan Trout Upinnakaw Vermilion Wabishkok

Wai-nusk Wapichtigow Wapakik Wapikopa Wapishtigan Wapitotem Washagami Washagomis H ashagummy Washi Waskatowaka Washkiowaka Waskik Waskik tepigoWaskwatim Watchi Weenisk Weibikwei WeirWekusko Wenasaga Wepiskow WestWest Niskitogisew

Whitefish Spawning Whitestone Wigwasikak Williams Wimapedi Windigo Windy Winisk Winisk Winiskisis Winonitikameg Wintawanan Wintering Witchai Wizida Wizidans Wolf Rand Woman Wood Wunnummin Wuskatasko Wuskwatim Yawningstone

MACKENZIE.

Ark-e-leenik
Backs
Back's Western
Bear
Cathawhachaga
Clinton-Colden
Christie
Dahadinni
Delthore
Doobaunt
Dubawnt
Earl Grey
Eduni
Ehkwee
Ekwi
Gravel

Wadoni

Wagabkedei

Great Bear
Great Fish
Home
Inklin
Kathawachaga
Keele
Klewi
Laurier
Liard
Lockhart
Mountain
Nainlin
Natla
Nidda
Nyarling
Pethinue

West Winisk

Sass Nass-tessi Sayunei Sekwi Setidgi Shezal Sitidgi Tess-Clewee Thelew Thelon Thleweechodezeth Tsichu Twitya Western Wholdia

MANITOBA.

AlbertAlexander Anderson Antler Asham Bad Throat Berens BigBig Black Big Cutarm BirdBirds Hill Birdtail Birtle Black Bloodvein Blue Hills of Brandon Bowsman BouneBrandon Burton

Claude

Coleman Crane Cutarm Cupress Dauphin Deer Deer Doghead Dog's Head Duck River N. Duck River S. Dunsekikan East Doghead Ebb-and-Flow Fairford Fork Gainsborough Graham GrandGreat Black Hecla High Bluff

HoleHuns Valley Icelandic Iles de Bois Jackhead Jackson Kematch LaRivière Lawrence Lilly Little Black Little Saskatchewan Lorette Lorne Louise McCreary Manigotagan Manitoba Matheson Minitonas Minnewakan Moosehorn

MANITOBA-Continued.

Morris Mossy Muskrat Netley Nipuwin North Antler North Duck N.W. Angle Oak Oakbank Oiseau Outer Sturgeon Partridge Crap Payoonan Pembina Pentemerus Peonan Pineininta Plum Point Poplar Point Portage

Portage-la-Prairie Punk PunkQu'Appelle Ravid Rat Portage lake ReindeerRichard Riding Roaring Rolling St. George St. Martin Saskatcheiran Sagemace Scratching Shell Slave Sleeve Snake Souris South Antler

South Duck Spence Steeprock Swan
The Big (slough)
Turnagain Turtle Valley Vankoughnet Violadale Wanipigow Warpath Waterhen Westbourne West Dog Head Whitemud Whitewater Whiteway Wilson Winnipegosis Woody

NEW BRUNSWICK.

Albert.

Albert
Cap de Moselle
Chignecto
Demoiselle
Eurage
Galden Mountain
Gowland Mountain
Hopewell Corner
Petcoudiac
Petitcodiac
Point Wolf
Raugie
Roxburgh
Salisbury

Carleton.

Becaguimec Beechwood Bumfrau Maduxnakeag Manquart Mars Hill Meduxnekeag Monquart Munquart Newburg Newburg Junction Peckagomique Presquile Richmond Richmond Corner Rivière-des Chutes Shictahawk. Shiktahawk

Charlotte.

Belas Campobello Canaus Canouse Deadman Etanq

Grand Manan Harbour de Lute Kanns L'Etang L'Etete Letite Loutre Mace Mascabin Maseareen Mascarin MehollanMeholland Menan Midjik MijicMulholland PaskekeganPiskahegan Rollingdam St. Andrews St. Stephen Watt Watt Junction

Gloucester.

Alemek
Baic des Chaleur
Bartibog
Caraquet
Caron
Carron
Chaleur
Elmtree
Flemming
Grande Anse
Green Point
Lamek
Laplante
Limestone
Little Nipisiguit
Millstream
Miltonbrae
Miscon

Mya
Mya
Nya
Nya
Nepisiguit
Nickadow
Nigadu
Nipisiguit
Nipisiguit Millstream
North Mya
Petit Rocher
Pockmouche
Pokemouche
Pokesudi
Shippigan
S. B. Little (river)
South Mya
Tetagouche
Teteagouche
Teteagouche
Young's

Kent.

Cocagne
Galloway
Galway
Kingston
Macdongall
Molus
Moulie's
New Galloway
Yew Galloway
Pelerin
Point Sapin
Puellering
Rexton
St. Mary
St. Paul

Kings.

Newtown Pequaket Philmonro Pickwaket Pikwaket Quispamsis

NEW BRUNSWICK—Continued.

Madawaska.

Gounamitz Gunamitz Little Fork Waagan Wagan

Northumberland.

Barnaby
Cain
Cain River
Kains
Miramichi
Mirimichi
Nepisiguit
Rivière-des-Caches
Rogersville
Stratharbo
Tabasintac
Tahisintac

Queens.

Gaspereau Grimross Washademoak ll'ashedemoak

Restigonche.

Baie des Chaleur
Campbellton
Chaleur
Cold Brook
Colebrooke
Dawsonvale
Dawsonville
Gounamitz
Kedgwick
La Lime
Lanim

Le Nim Little Fork Nictor Quatawamkedgewick Restigouche Ristigouche

St. John.

Courtenay Manawagonish McCoy Thompson

Sunbury.

Gaspereau Oromocto Oronocto Portobello Rusagonis Rushagornis

Victoria.

Aroostook Arthuret Ennishone Ennishore Gounamitz Gunamitz Little Fork Nietau Odellach Otellock Rapide-de-Femme

Westmorland.

Aboushagan Aulac Baie-Verte Bay Verte Belliveau Berrys Mills Bristol

Chignecto Gaspereau Great Shemogue Joliceur Lutz Missagnash Misseguash Missiguash Missiquash Oulac Painsec Petcoudiac Petitcodiac Point de Bute Pont-à-Buot Shemogue

York.

Becaguimec Brockway Brookway Chiputneticook Coac Koak McAdam Nacawicae Nackawie Newmarket Oromocto Oronocto Peckagomique. Pocowagamis Pokiok Pokowagamis Poquiock Sheogomoc Shogomoc Springfield Springhill Stanley Stanley Village Taxes \overline{Taxis} Taxous Texas

NOVA SCOTIA.

Annapolis. Cegemecega Chuta Cora

Chute Cove
Delap Cove
Kejimkujik
Marshall Cove
Port Lorne
Port William
Segum Sega

Antigonish.

George St. George

Cape Bretou.

Big Loran Big Lorraine Clark Flat Fourchu Gabarns Gabarouse Little Loran Little Lorembee Little Lorraine Lorenibec Low LowMainadieu Menadou Neal Neil Peter's PetrePetrie Petrie's Scatari Winging Wining Il inning

Colchester.

Basin of Mines Debert Debert Kemptown Masstown Minas basin Mines basin. Partipique Portapique Waughs

Cumberland.

Basin of Mines Chignecto Conn Mills D'Or Dore Joggins Macan Macean Minas basin Mines basin Parrsboro Philip Phillip

NOVA SCOTIA—Continued.

Cumberland-Con.

Salem
Salent
Shoulie
Shulie
South Joggins
South Joggins

Digby.

Bear Belliveau Brier Bryer Hebert Metaghan Meteghan Station Prin Rogers St. Mary

Guysborough.

Caledonia Charlo Charlo's Core Charlo's Core Crow Harbour Isaac Harbour Liscomb Middle Caledonia Newton Newton Port Bickerton Queensport Sherbrooke

Halifax.

Barrie Big Thrumcap Black Duck Run Bontilier Boutillier BrianBrine Caribou Mines CatchClarke Cleaveland Cleveland Coachman Coolen Coonan Covey Covle Dauphinee Dauphney Dover Dovle Eisner Eisenhaur Fleming Frederick Frostfish George Grampus Grand Hackett Cove HaggertHarbour Hosier

Hubbards

21a - - 11

Hubley HublyIsnor Ketch Kieley Kitiwiti Leary Lichtield Litchfield
Little Musquodoboit
Little R. Musquodoboit Manger Meagher Mosher Myra Narv Oakland Osier Peggy Cove Perpisawick

St. Croix
St. Margaret
Schnare
Schnare
Shad
Shag
Sheehan
Shehea
Shubenacadie
Slaughenwhite
Snares
Ntephens
Stevens
Stony
Tangier
Taylor
Tenants
Terence

Perrang

Pine Wood

Ponhook

Reed

Reid

 $\frac{Tern}{\text{Thom}}$

Tom

Tnn

Turner

Wynott

W hite

Thrumcap

Perrin Petpeswick

Hants.

Basin of Mines Cheverie Chiverie Cockmagun Cockmigun Cogmagun Grand Hennigar Joshua Hennigar La Tete Minas basin Mines basin Northfield Petite Ponliook St. Croix St. Croix Shubenacadie

Tenecape
Tenny
Tennycape
Teny
Tenycape
Threemile Plains
Walton
Weir

Inverness.

Cheticamp Deunis Denys Grand Etang Margaree River Denys

Kings.

Basin of Mines Baxter Harbour Billtown Canaan Chipman Corner Coldbrook Hall Hall Harbour Indian Kinsman Longspell Meehin Minas basin Mines basin New Canaan North Corner Norths Scotsman Sheffield Vault Split Wheaton Vault Whiterock White Rock Mills Whites White's Corner

Luneuburg.

Aspatagoen
Aspotogan
Coleman
Dares
Dauphinee
Dauphiney
Gaetz
Hobson
Indian
Lahave
Le Harre
Meisner
Misener
Upper Lahave

Pictou.

Barney
Barney River
Big
East
John
Merigomish
Middle
West
West river of Pictou

NOVO SCOTIA Continued.

Queens.

Crainweega Fairy Joh Head Kejimkujik Medway Part Joli Port Matoon Port Medway Part Metway Port Mouton Scaum Scau

Richmond.

Ardoise Bras d'Or Creighton Crichton Dog Framboise Freestone Grorge Grossberry Great Bras d'Or (lake) Gregory Hobitants Inhabitants Janvrin Jauvrin U'Ardoise Marjorie Petitdegrat Petit de Grat Ponlamen St. George Scal

Shelburne.

Big Port l'Hebert
Emulous
Emulow
Head of Jordan (river)
Jordan River
Locke
Lockeport
McNutt
Port Ebert
Port Hebert
Port Lation
Port L'Hebert
Ranged

Ragged Island (harbour) Rugged Rugged Island (harbour) Shelburne Shelburne Harbour

Victoria.

Aspy Boularderie Indian Ingonish Ingonish Munro Nigonishe St. Ann

Yarmouth.

Cegoggin Chagoggin Chegoggin Great Tusket Green Cove Maitland Port Maitland Tusket

ONTARIO.

Addington.

Ashby Effingham Island Little Weslemeoon Weslemkoon

Algoma (District).

Bachewanaung Bugutchuan Batchawana Blind Bridgland BruleChiblow Chippera Clear Coldwater Corbay Corbeil E. Branch Thessalon R. Endikai Grand Grasett HarmonyJacksonJones Kaikaquabick Kenogami Macoming Madendanada Magog $Matinativa_a$ Wisinahi. Missanabie Missinaibi Mississigi North Lizard Pagwachuan

Pakawagaming Pakou caming Pakowkami Parisian Parisienne. Patauquin. Pawahtchewan Pawgutchewan Pegamasai Petanguin Powgulchuan Reception Robertson Rowe Shookum Skookum Superior Tendinenda Waaqoosh Wahbiquekobing Hahcoma agaming Waliquekobing Wakomata Wakwekobi Waugush

Bruce.

Arbutus
Argyle
Bad Neighbour
Baptist
Barrett
Eeament
Beleher
Birch
Boyer
Burke
Campbell
Cataract
Cavalier

Chantry Chiets China Cigar Clark Corisande Cornet Corsair Cove Cove I-land Crab Dack Jane Doctor Doreas Doré Douglas Lagle Earl Patches Echo Evelyn Fishing Tlowerpot Gat Gauler Gheaheto Gig Gilphie Georgian Golden Greenfield Greenough Gull Gunn Harmony Hopkins Herton

Huntress

Inverhuron

Isle of Coves

Hurd

ONTARIO-Continued.

Bruce-Con.

Johnston Jnno Kincardine Knife Kolfage Lambert Lee Logie Loscombe Lyal MacGregor Macpherson McCallum McElhinney McNab McRae Mad Main Malcolm Milton Parker Penetangore Pine Pine Tree Porcupine Port Elgin Ragged Red Reid Ripple Russel Saturn Saugeen Saxon Scott Scougall Scout Seashell Shute Sibert Simon Smokehouse Snake Southampton Stokes Stony Tecumseh Terry Tobermory Tolmie Turning TwinVrooman

Brant.

Alford Alford Junction Eaglenest Middleport MohawkMt, Pleasant Tuscarora

 $21a - 11\frac{1}{2}$

Wanderer

Warner

Warren

Wells

Welsh Wreck

Youell

Zinkan

Payfield

Carleton.

Bells Corners Britannia Bay Dwyerbill Rockeliffe Rockliffe Goulburn Hardwood Plains
Harwood Plains HemlockHerbert Corners Hurdman Hurdman's Bridge Jockvale Johnston Corners Limebank Mackay Orleans Ottawa Remie Remous St. Joseph d'Orleans Stanley Corners Stittville Westboro Woodroffe

Dundas.

Bouckhill Brinston Brinston's Corners Dixon Corners Froatsburn Galop Little Nation Nation Newross Petite Nation Reid Mills South Nation Toussaint Toussons Toyebill

Elgin.

Aldborough Aylmer Big Otter Big Otter Creek Glencolin OtterPort Burwell

Essex.

Edgar Edgar's Mills Ile aux Pêches Peach Pelee Pointe Pelee Puce Ruscom St. Clair St. Joachim

Frontenac.

BoliviaBrown's

East Gage Knapp Long Melville Myles Ninemile Penitentiary Prince Regent Quebec Royal George Seven Acre Wolfe

Glengarry.

Baudet Beaudet BlackRodet Cashionglen Colquhoun Craigs Delisle Garry Glenbrook Glengarry Glennevis Glenroy Grant Corners L'Islet Mouile Mouille Mouillée Munroe Mills Raisin Rigaud Riv. aux Raisins St. Raphael Stanley Stonehouse

Grenville.

Acton Corners Bishop Bishop's Mills Burritt Rapids Easton Easton's Corners Galop Graisse Kemptville Little Nation Lordmills McReynolds McReynold's Corners Millar Millar's Corners Nation Petite Nation Shanly South Nation South Rideau Wilson Wilson's Bay

Grey.

Georgian

Haldimand.

Canboro Cook De Cewville Nelles

ONTARIO-Continued.

Haldimand-Con.

Nelles' Corners Sherbrooke Willowgrove

Haliburton.

Boshkung Bright Burnt Canning Cay-ke-quah-bekung Davis Drag East EelEels Farquart Fishtail Fletcher Grace Haliburton Hall's Harry Johnson Kabakwa Kah-bah-bah-quah Kah-shah-gah-wig-e-mog Kah-wah-she-be-mah-gog Kahwambejewagamog Kashagawi Kashagawigamog Kawagama Kekkekwabi Ken-ne-big Ken-ne-ses Kennibik Kennisis Kimball Kingscote Kushog Little Boshkung Louisa Macdonald McFadden McKenzie Miskwabi Mis-quah-be-nish MonkMonmonth MooreNe-na-tik-go Ninatigo North Numnekaming Nunikani Oxtongue Paudash Pee-pee-ke-wah-be-kung Pen Percy Pipikwabi Poverty Redstone Rock Sah-wah-mish-she St. Nora Sawamisshi Sheldon Sovers Stormy

Straggle

Welcome

Halton.

Bronte Milton Milton West Oakville Sixteen Mile Snider Snider's Corners Twelve Mile

Hastings.

Anne Baker Baptiste Bayside Boulter Clark Coeliill Coe Hill Mines Copeway Deseronto Diamond Dickey Dixon Egan Fraser Grimsthorpe Gunter Hastings Hungry Jamieson Jamieson's Jordan Kaijick Maniton Kamaniskeg L'Amable Limestone Long LongMoira Myers Nigger Óx Papineau Quinte Salmon Shannonville Sidney Snake Tangamong Telegraph Thomson Thurlow Trent Trenton Trident Tvendinaga Wadswortn Whetstone Wolf York Zwick

Huron.

Albert Ausable Bayfield Blacks Cantin Goderich Kintail Maitland Menesatung Sable St. Joseph Wright

Kenora (District).

Abraham. Abram AdamAffleck Ajabewatik Alexandra Amik Ant Anzhekumming Armstrong $A \sinh$ Asheigamo Assinkepatakiso Atikwa Austin Bad Rice Bailer Bakado Ball Balne Barelar Barnston Barren Barrie Basket Bass Beaubien Beaverhouse Bending Bent Berry Black Bird Black Sawbill Blueberry Botsford Boulder Bowden Boyer Brownie Burnet Burntwood Butler Calder Cameron Cañon Canoe Carleton Caron Celtis Centrefire Cherry Circle Clear Clearwater Cleftrock Cliff Cook Corn CrowDaniels 1 Danish Deacon DeerDelany

Denmark

Dinorwic

ONTARIO-Continued.

Kenera (District)-Con.

Discovery Dominick Don Drewry Dryberry Dryden Dyment Eagle Eagle Rock Edward Elbow English Ethel Eva Evening Favel Fawcett Fiord Fisher Flint Fluke Fog Foreleg Forest Gamskagamik Gawjewiagwa Ghost Gilbert Gordon

Grassy River lake Grindstone Gryphon Hall Harris Hawk Hawkeliff Hawkrock Hebden Hector Highstone Hill Hodgins Hourglass

Hughes

Ingall

Hntchison

Jav John Kabagukski Kabikwabik Kabitustigweiak Kagiwiosa Kaiashkomin Kakagi Kakinnozhans Kamanatogama Kaminnassin Kaminnaweiskagwok Kaminni Kamongus

Kaopskikamak

Kaoskanta Kapesakosi Kapikwabikok Kasakacheweiwak Kawashegamuk Kawasheibemagagamak Kawawia Kawawiagamak Keikewabik Kekekwa

Kennabutch Kennewapekko Kenora Kenozhe Keys Kilvert Kimmewin Kinnickoneship Kinnyn

Kinoje Kiskopkechewans Knob Kramer Kukukahn Kukukus Large Trout Lanrier Lester Lewis Lindal Line

Linklater Little Jackfish Little Wabigoon Lobstick

Lonely Lone Man's LongLoon Lorne Lost Lount Low LynxMacMillan McDonald McHugh McIntyre McLennan

Mang

Manitou Manitumeig Manomin Mark Martin Matilda Maynard Meander Meggisi Menikwesi Mennin Meskwatessi Mestowana MillerMinnawei-kag Minnehaha Minnesabik

Minnikan Minnitaki Mongus Moonshine Morgan Mountain Mud Mystery Namego Nemeibennuk Nimrod Norse N. W. Angle Nozheiatik

Nurse Oak Oneman Ord Oshourne Osipasinni Otakus Oval Oxdrift Painkiller Parrywood Peak Pelican Penassi

Perault Perenult Perrault Pichenninnis Picture Narrows Pine Power

Priam

Rosamond Ross Ronte Rowan Saganaga Sasakwei Schist Schnarr Seggemak Selby Separation Seul Shallow Shingwak Shongwashu Silver Small Trout Smoothrock Spar

Stanawan Stanzhikimi Stephen Stewart Stranger Sucker Summit Summit Sunday Sunshine Syndicate Taché Talbot TasheigamaTawatinaw Teggau Threefork Thunder Tide Twilight

Unaminnikan Uphill Upper Manitou Vermilion $\Gamma ulture$ Wabigoon Wabigwunn Wall-eve Walsh Wapageisi Wapoose Wapus Washeibemaga

Wasp Wawiag Weiseieno

ONTARIO—Continued.

Kenora (District) -- Con.

Whitney Wickens Il'igwas Wilcox Willard Williams Winnange Woods

Kent.

Dover East Dover South East Dover Ennett Jeannette Mitchell Bay Muirkirk Paincourt Rondeau St. Clair Turnerville

Lambton.

Blackwell Blind Blue Chematogan Edward Edy Mills Faun Harrie Henry Corners Ipperwash Kettle Kingscourt Mandamin Moore Petrolia Point Edward St. Anne St. Clair Woodtick

Lanark.

Allan Mills Christie Lake Ferguson Falls Franktown Smiths Falls

Leeds.

Fuiry

Fisher

Forsyth Fort Wallace

Float

Fiddlers Elbow

Adelaide Admiralty Admiralty Amazon Amherst Ash Aspasia Astounder Aubrey Axeman Bagot Barge Barge Bathing Bathurst Battersby

Baumgardt Beaurivage Belabourer Bellamy BigBig Stave Bingham Black Charlie Bloodletter Bloomfield Bluff Bluff Boss Dick Bouchier Borres Bratt Bridge Brock Broughton BrushBucks Burnt BurntstoneBush Camelot Cample HCarnegie Catline Cedar Champagne CherryChickester Chimney Chimney Island (point) Citron Clark Cleopatra Ċłub Cockburn Collier Conran Constance Cook Corn CornCorn Island (shoals) Cunliffe Cut Dark DarkDashwood Davis Deathdealer DeerDeRottenburg DeWatteville Dinghy Dobbs Doctor Donald Downie Dromedary Dumfonnder E. Chimney Island (shoals) Endymion Everest Fairfield Fairfield East

Gage Garden Garrett Gates Georgina Gibraltar Gig Glenelbe Gordon Goulbourne Grape Grass Grenadier Griswold Grog Guide Gunliffe Hambly Hamilton Harvey HayHickey Hill $\widetilde{H}og$ Hooper Horseshoe Howe Huckleberry HumblyIngall Jackstraw Johnson Jones Lake Fleet Leak Leek Leroux Lindsay Little Littlejohn Little Stave Lynedoch McCoy McDonald McDonald's McIntosh MeMahon McNair Melville Mermaid Mile MileMillar's Milton Mink MontgomeryMulcaster Murray Myers Narrow Navy Needless Eve Netlev Niagara Niddery Ninette O'Conor O'Connor Old_Bluff O'Neil Ottv Owen Patterson Pear

ONTARIO—Continued.

Leeds-Con.

Peel
Perch
Picnic
Pilot
Pilot
Pine
Pitchpine
Poole
Pooles Resort
Popham
Prince Alfred
Prince Edward
Princess Charlotte
Psyche

Quarry Řaft Ramsden RaspberruRattlesnake Redhorse Reed Refugee Renny Riall Rich Robert Robinson Rocksprings Rolleston Rose Rough Round Rowley Royal St. Helena St. Lawrence Savage Scorpion Seeley Seven Pines Shantee Shanty Sheaffe Sherbrooke Sherwood Spring

Shoe Shoemaker Simcoe Sir William Sisters Skelton Smith's Smoke Snake Sparrow Spectacles Spilsbury Spit Spong SquawStave Stovin SugarSumac Sumach Surveyor Tar

Tent
Tent Island shoal
The Punts
Thwartway
Tidds

Troughton
Twin Sisters
Van Buren
Vansittart
Victoria
Wallace
Watch
Wedlock
Willoughby
Wiltse
Yeo
Yorke

Lennox.

Salmon Unger

Lincoln.

Bismarck
Camden
Campden
Gainsborough
Grassey's Corners
Grassie
Jordan Harbonr
Queenston
St. Ann
St. Catharines
St. David
Wellandport

Manitoulin (District).

Advance AgawaAquawa Ainslia Bain Beech Belanger Benson Birch BlackBlake Blue Jav BoomBuckeve Buller Burnt Burnt Island CaribooCarroll Wood Carter Castilian Channel Charlton Chisholm Christina Cinder Cockburn Dave Dean Desert Dominion Dunn East Belanger East Sister Edna

Ella Emily Maxwell Everett Fagan False Detour Fisher Fitzwilliam Frechette Froude Gaspesia Gatacre Genesta Gironard Glycerine Goose

Grand Manitoulin Grantham Gravel Great Duck Green Greene Island

Gull Hammond Hannah Hensley Herschell Hewson Horseshoe HoustonHughson Hungerford Husten Hyndman Indian Inkster Inner Duck lyan

Jenkins
Jennie Graham
Jones
Kipling
Kitchener
Kitty
Labrador
Larry
Leask
Little
Little Corkburn

Jackson

James

Little Corkburn Little Grant Little Green Lonely Lougheed Lucas Lvnn Macauley McCarthy McGaw McKay McKim McLelan Magnetic Maiden Manitoba Manitou Manitonlin Manitoulin gulf Manitowaning Mary Mayflower Meldrum Melville Methuen Michael

Middle Duck

ONTARIO—Continued.

Manitoulin (District)-Con

Mildram Mildram Mildram Mink Misery Mississagi Monell Murphy Mutchmore North Outer Duck Owen Pearson

Perseverance
Phote
Portage
Providence
Pulpwood
Purvis
Quarry

Queen Rathbun Red Dan Rickett Rickley Rixon Roberts Robertson

Rudvard

Sand Saunders Scotchie Seaman Shamrock Shecake Ship Suncoe

Nimms
Sims
Smith
South
S. Baymouth
S. quare
Srigley
Stafford

Stationd Steevens Stewart Stony Taylor The Narrows The Ridge Thibault Thistle Thomas Fimber Todman

Volunteer Wagosh Walker Walkhouse Wallace West Belanger West Duck Western Duck West Sister

Wheeler White Wild Woods Yeo

Vigilant

Middlesex.

Arra Fairfield Glenwillow Hutchinson Hutchison Kerwood London Junction McGillivray Melnnes McInness Maplegrove Medway Parkhill Pottersburg The Grove Walker IV. McGillivray

Muskoka (District).

Bays Brébeuf Georgian Muskoka St. Mary Trading

Nipissing (District).

Abitibi Asipimocasi. Avlen Barber Bass Bear Beaverhouse Benson Blanche Cache Camp Cassels Cassidy ClearCobalt Crosby Crown Dawson Dotty Farr Friday Gem Gillies Giroux Goodwin Gowganda Grace Great Opeongo Haileybury Hannah

Hannah Hannah Bay river Harricanaw Hay Isabemagussi

Johnny Johnson Katherine Larder Latchford Link Liskeard

Little Madawaska Little Opeongo Lobster Lorrain Macanley Mallon McNevin Maggie Magusi Martineau MatabechawanMatabitchuaa Montague Montreal MudNet New Liskeard Nicol Obashkong Okikodosik Opeongo Peeshaho Peterson Pishabo Present PresidentProvoking Prud'homme Ragged Raven Rib Rousselet

St. Anthony Sasaginaga Sea Sharp Smoke Source Sutton Tamagaming

Tasso
Tea
Temagami
Temiscaming
Temiscamingue
Temiskaming
Timagami
Timiskaming
Two Rivers lake

Wabi Ward Il'hite Bear Wright

Norfolk.

Fairground Kinglake La Salette Long Point Mabee Maybee North Forel

North Foreland Outer bay of Long Pt. Villanova

Northumberland.

Brighton
Calf Pasture
Carrying Place
Gale
Murray
Peter
Presqu'ile

ONTARIO-Continued.

Northumberland-Con.

Sherwood Shoal Stony Stoney Trent Twelve O'clock Weese

Ontario.

Frenchman Pickering Starvation Strawberry

Oxford.

Banner
Currie
Curries Crossing
Folden's Corners
Goble
Harrington
Harrington West
Hawtrey
Tillsonburg

Parry Sound (District).

Alwin Bigsby Bray Cherry Counts Dead Dokis Frances Smith Franklin Georgian Germain Guano Hanna Keefer Kev Lash Maganatawan Magnetawan Mann Murray Perkins Phillips Pine Pratt Ruel Shawanaga Shebeshekong Wedge Wicksteed

Peel.

Caledon East Campbell Cross Campbell's Cross Derry Derry West East Caledon Stanley Mills Stanley's Mills

Perth.

Listowell St. Marys

Peterborough.

Anstruther Barrette Bolger Buzzard Catchacoma Chemung Compass C_{0x} Eagle Gull Jack Kag-ish-a-bog-a-mog Kasshabog Ketchacum Loucks Mississagua Oak Pencil Pilot Serpentine Shemong Stony Stoplog Tallan

Prescott.

AtocasAutaca Azatika Deseticana Dez Amecane Fournier Fournierville tiraisse Gratton Corner Great llamilton Large Little Nation L'Orignal McAlpine $egin{array}{ll} Nation \\ Petite & Nation \end{array}$ Rigaud South Nation

Prince Edward.

Albury Athol Ameliasburg Bald Beeroft Big Bigelow Big Sandy Cadman Carrying Place Cedar Charwell €ole Consecon Cornwall Park Cow Egg

Foresters Fox Grape Gravelly Green Grove Gull Horse Huff Indian Indian Little Sandy Massasauga Miller Muscote Northport Onderdonk Ostrander Owen Pine Pleasant Potter Prince Edward Quinte Rednersville Robinson Rossmore Salmon Salt Salt Scotch Bonnet Ship Smoke Solmes Solmesville Sophiasburg South South Bay Stoneberg Stoneburgh Telegraph Wallbridge Way Weller Wellington H'est Wicked Youngs

Rainy River (District).

Basswood Bayley Big Knife Birch Bottle Cache Carp Chaudière ChaudièreCrooked Curtain Cypress English Fort Frances Hunter Iron Kettle Knife Koochiching La Croix Little Knife
Little Vermilion
Long Sault

ONTARIO—Concluded.

Rainy River (Dist.) - Con. Dickinson Lauding

Loon Maniton Melon Merriam Namakan Namenkan Namoukan NequaquenPooh-bah Portage Rainy Saganaga Sand Sand Point (lake) Seed Seiganayah

Renfrew.

Bark Beardwood Blackfish Carson Charlotte Gorman Greenan Lève McMaster Madawaska Paugh Petawawa Petewarra Rockliffe Stonecliff York

Seigunagan

Seiganagaw

Termilion

Whitewood

Swamp

 $w_{\rm oods}$

Russell.

Bearbrook
Bray
Bray's Crossing
Carlsbad Springs
Cheney Station
Cobb
Eastman's Springs
Embrun
Little Nation
Martel
Martel Corners
Nation
Petite Nation
8t. Onge
South Nation
The Lake

Simcoe.

Bond-Head Georgian Glenhuron Kempenfelt Penetanguishene

Stormont.

Black Chrysler Croil Crysler Lamer
Farran Point
Harrison
Harrison's Corners
Hoople
Little Nation
McMillan Corners
Mille Roches
Monckland
Monklands
Nation
Osnabruck
Osnabruck Centre

Petite Nation
Raisin
Raisins, Rir. aux
St. Andrews
Nheak
Sheek
Sheek
Sheik's
Shieck
South Nation

Oznabruck

Sudbury (District).

Missinabi Missinabie Missinaibi Wahnapitae Wakamagaming Wakami Wanapitei

Aldridge

Arrow

Allanwater

Thunder Bay (District).

Bagutchuan Barbara Barnard Barrington Beckington Black Sturgeon Bonnet Brodeur Brulé Bukemiga Caldwell $\begin{array}{c} \textbf{Campbell} \\ \textbf{Caribou} \end{array}$ CarpCat-tail Chivelston CockCrystal Davies Dawson Devizes Edward Elbow Elizabeth Emma Eskwanonwatin $E_{squanonwatin}$ Flatland Fort William Fow1 Frank Frazer Geikie George

Georgia

Gourdean

Grand Granite Grassy Greenbush Gree Gnll Gunflint Gzowski Hannah Harris Hay-tack Heathcote HenHoughton Humboldt Island Portage (lake) Jarvis Jean Jean-Pierre Jessie Jojo

Grand

Kabitotiquia
Kagianagami
Kaiashk
Kama
Kaministikwia
Kashaweogama
Kau akashkagama
Aavasqisquegat
Kawashkagama
Kawaweogama
Kawawiagamak
Kelvin
Kenogami

Kabitotikwia

Kenogami Kenny Keshkabuon Kopka Lasher Lily Little Flatland Logan Lomond

Lookont Mackenzie McEwen McIntyre MeKayMcKellar McLaurin Magnet Magnetic Makokibatan Manitou Maria Mar-hall Martin Masinabik Mattice MazokamaMichipicoten Middlebrun Miminiska Mission Montreal Moose Mountain

Mud

Muddy

Neston

Murchison

 $egin{array}{c} \mathbf{Nameiben} \ \mathbf{Nepigon} \end{array}$

ONTARIO-Continued.

Thunder Bay (Dist.)-Con.

Nipigon Nonwatin Nonwatinose North North Fowl North Wind Obonga Oboshkegan Obowanga Ogoki Ombabika Onamakawash Onaman Onamanis 1gi Opichnan Orient Pagwachnan Parks Partridge Pashkokogan PaughtchevanPawgutch wan Pickitigouching Pigeon Pijitawabik Pi
ight|iitawabekong|Pikitigushi Pine Pishidgi Pittiwabikong Porphyry Port Arthur Powgulchuan Rabbit Randolph Rat Reet Robinson Rose St. John Saganaga Seiganagh

UNIARIO-C Ominuea

Seiganagaw Sapasook Sapassoose Sapasuk Savant Selwyn Seseganaga Shaganash Shakespeare Shangoina Sharp Mt. Sheepshank (lake) Sheesheeb Shesheeb Silver Smoothrock South South Fowl Superior Surprise Swede Tempest

Surprise
Swede
Tempest
Threemo int
Tiernan
Triangle
Turtle
Wabakimi
Wabinosh
Wanogu
Waweig
Wawiag
Wawong
Wendigokan
White-clay
White-sand

Victoria.

Burnt Montgomery Young

Wigwasan

Windigokan

Windigo

Welland.

Chantler Chippawa Chippewa Gasline German Mills Waterloo Welland

Wellington.

Glenallan Puslineh Schar

Wentworth.

Binbrook Blackheath Clappison Harper Corners Ryckman Stony Stoney

York.

Clairville
Eglinton
Elder
Elder Mills
Elder's Mills
Fox
Hagerman
Hagerman's Corners
Humber

Laskay Laskey O'Sullivan O'Sullivans

O'Sullivans Corners Snake

PRINCE EDWARD ISLAND.

Kings.

East Souris
Hd. of St. Peter's Bay
Montague
Montague Bridge
Peters Road
St. Peter
Souris

Seiganagan

Queens.

Grand Rustico New Wiltshire North Rustico North Wiltshire St. Peter Wiltshire

Prince.
Big (or N.) Miminigash
Cascumpeque

Holland Little (or S.)Miminigash Malpeque Miminegash Minimegash Princetown Richmond Roseville Skinner Pond

QUEBEC.

Abitibi (District).

Abitibi Agotawekami Asinitchibastat Asipimocasi Atik Atikosipi Baxter Bell Broadback Brownwater Brushy Buck-hill Cabane Chebistuanonekan Chensagi Chibougamau Chikobi Christopherson Clay Coban Coffee Cold

QUEBEC-Continued.

Ahitibi (District) - Con. Pijuwyan

Cone Dome Eatchepashi Elizabeth Etchipotchi Evans Florence Garden Island Geikie Gens-de-terre Gizzard Hannah Bay (river) Harricanaw Height-of-land Hugh lce Isabemagussi Iserhoff Island Kabona Kampigukakatoka Kamshigama Kaniapiskau Kanusio Kekek Kelvin Keniapiskau Kiask Kiemawisk Kirk Kitchigama Lady Beatrix Little Nottaway Long Macoostigan Magusi Maikasksagi Makamik Makustigan Matchimanito Mattagami Mattawagosik Megiskun Mekamic Mekiscan Metchiskan Metisean Michagama Middleton Migiskan Mikwasach Millie Mistawak Natchipotch Nipukatasi Noddawai NodwayNortheast Nottaway Obadow agashing Obatawagush Obatogaman Okikodosik Olga Opa:niska Opetawaga Opawika Opemiska

Oniwatak in

O'Sullivan

Paskagama

Otchisk

Puskitamika Rabbit Reid Scott Shabogama Shamus Sifton Simon Sleepy Soskumika Southwest Taibi Tshensagi Wabanoni Wabinoni Waswanipi Wawagosik Wedding Wemistagosew West Wetetnagami Wettigo Whitegoose Wikwaskopank Wotinimata

Argenteuil.

Beechridge
Dalesville
Greece Point
Hillhead
Kingham
Aingsey
Mid. Br. West (river)
St. Andrews

Ashuanipi (District).

Atikonak 4ttikonak Bowdoin Groswater Kenemich McLean Melville Rigolet St. John

Bagot.

Actonvale Clairvaux-de-Bagot St. Dominique-de-Bagot St. Hector St. Hector de Bagot Ste. Hélène-de-Bagot St. Simon-de-Yamaska St. Theodore-d'Acton

Beauce.

Adstock Aylmer Coldstream Price St. Francis St. François Buisson

Beauharnois.

Cartier Cartierville De Salaberry Grand St. Etienne-de-Beauharnois St. Stanislas-de-Kostka

Berthier.

Askwahani Uskwahani Kapitachnan Kapitajewan Kapitajewan Mashamengoose Matashi Mejomanguse Menjobaguse Mitchinamekus

Bonaventure.

Baie des Chaleur Caplan Chaleur \mathbf{Cross} Crosspoint East Goacha Maguacha Maguasha Matapedia MetapediaMigogeha Miguacha Pointe-à-la-Garde Port Daniel Port Daniel East Restigouche Ristigouche St. Chas.-de-Caplan St. George Port Daniel West West Port Daniel

Brome.

Call Mill Glensutton Drummondville Junction Sutton Junction

Chambly.

Chambly St. Lambert

Champlain.

Assiwanan Atem Atim Chakwa Chisaouataisa Great Beaver Hair Cutting Kamitsgamak Kapitswe Kekeo Aickendatch Kikendatch

QUEBEC—Continued.

Champlain-Con.

Mâle Manuan Mashamengoose Mattawa Mejomanguse Mekinak Menjabaguse Mitchinamekus Mondonak Najan Obiduan Onkammis Oskelaneo Pasiminikana Pitopiko. Proud-sitting Ribbon Ruban Sackawatisi St. Maurice Sandy-beach Sassawatisi Travers Wayagamak Weymontachi

Charlevoix.

Baie-St. Paul Coudres Malbaie Murray Bay St. Paul's Bay

White Bear

Chateauguay.

Allan Corners Fèves Rivière-des-Fèves St. Urbain-de-Chateauguay

Chicoutimi.

Askitichi Foamfall Ha Ha Kapititegoitch Metabetchouan Nikabau Pipmakan Pitmuakin

Compton.

Springbill St. Francis St. François

Drummond.

St. Francis St. François Wickham Wickham West

Gaspé.

Anse-au-Vallon Brion Bryon Buron Cap Chat
Cap-de-Chate
Cape Chatte
Cross
Despair
Espoir
Grande-Anse
L'Anse-à-Valleau
Macquereau
Martin
Martre
Rivière-à-la-Martre
Ste, Anne-des-Monts

Hochelaga.

Back Côte-des-Neiges-Ouest Longue-Pointe Nuns Prairies Rivière-des-Prairies St. Helen Ste. Hélène St. Paul

Huntingdon.

Anderson Corners
Calrin Grore
Carr
Carr's Crossing
Clyde Corners
Coffey's Corners
Cowan
Hinchinbrook
Kelvingrove
Maybank
O'Neil's Corners
Port Lewis
Port Louis
Ste, Agnès-de-Dundee
St. Regis
Starnesboro
Whites

Iberville.

Mount Johnson St. Alexandre Ste. Brigide St. Gregoire

Jacques Cartier.

Allan
Back
Caron
Dowker
Lvnch
Macdougall's
Marion
Orme
Prairies
Ste. Anne-de-Bellevue
Ste. Anne du bout de L'Ile
St. Genevieve
St. Laurent
St. Laurent
Tortue

Valois Valoisville

Joliette.

Askwahani Eskwahani Kapemitchigama Kapitajewan Kapitashewinna Kapitachuan Tunacamik

Lake St. John

Ashuapmuchuan Commissioners File-axe Mistassibi Mnskosibi Ouasiemska Peribonka St. Maurice Ticouabi Tikonabi Tikuape Washimeska Wassienska

Laval.

Back Bélanger Tétreauville Parc-Laval Prairies Village Belanger

Lévis.

St. Henri St. Henri Station

L'Islet.

Algernon Roche à l'eillons St. Roch-des-Aulnaies South

Lotbiniere.

Deschaillons
Eschaillons
St. Antoine-de-Tilly
St. Antoine, Lotbinière
Ste. Emclie
Ste. Emilie
Ste. Emmélie
St. Jean Deschaillons

Maskinonge.

Kapitajewan Kapitashewinna Kapitachuan Mashamangoose Mejomanguse Menjobaguse Mitchinamekus Nemikachi

QUEBEC-Continued.

Matane.

Causapscal Cosupscoult Great Metis Matapedia Metis Mitis

Ste. Angèle-de-Rimouski

Megantic.

Bécancour
Bigsby
Black
Clapham
Coldstream
Coleraine
Colraine
Ireland
Lake Meyantic
Megantic
Robertson
Robertson Station
Sacré-Coeur-de-Marie
St. Antoine-de-Pontbriand
Thetford

Missisquoi.

Abbott Corners Farnham Corners Meig Meigs Corners Nutt Nutt's Corners

Mistassini (District).

Abatagush Albanel Cabistachuan Chabatok Cooper Kabistachuan Kanotaikau Kokomenhani Little Mistassini Marten Miskittenau Mistassini Mistassinis Mokwawastuk Namicka Nemiskan Pinched-neck Pontax Pontiac Poplar Punichuan Robert Rupert Tesayeau Tesekau Wahwanichi Wakinichi

Montcalm.

Akos Bear-grease Bouchette Kakashe

Wakonichi

Kamachigama Kapitachuan Kapitajewan Kapitashewinna Namegos Namegosis Nemegosis O'Sulliyan Shesheinquan Shoshokwan

Montmorency.

Cap Brulé Grand Lake Jacques Cartier Jacques Cartier Montée du Lac Montée du Lac

Nicolet.

St. Pierre des Becquets St. Pierre les Becquets St. Pierre les Bequets

Ottawa.

Arcand ArcansArosan Aylmer Cardinal's Charlebois Commandant Deschênes Deschênes Mills Gatineau Point Gens-de-terre Grand Lac du Commissaires Jean de Terre Kazabazua Kinonge Kirk Ferry McLaren McLaurin Montebello Nation Nomining North Nation Ottawa Panineau Petite Nation Remie Remous Ronsscan Roussin Ste, Rosalie St. Sixte Salmon Sincique Sugarbush Thirty-one-mile Wabassi Wilson Corners

Pontiac.

Abbika Anwatan Apika Atikmahik Barriere Big Big Obashing Burnt Bay Carcajou Chief Deepwater Dumoine Dagle End **Expanse** Fisher Gaotanaga Gens-de-terre Grand Grand lake Victoria Islands Jean de Terre Kahuch Kajakankikamak Kakahonga Kakebonka Kanikawinika Kanimitti Kapitachuan Kapitajewan Kapitashewinna Kabitagama Katonche Kawasachuan Kawastaguta Keec Kre-ec-kee-ec Keepawa Kekeko Kewagama Kiekkiek Kinoievis Kipawa Kokomis Lapéche Lily Little Roger Little Rogers Lonely Maganasibi Mann Mishomis Moosehorn Namawash Nawapitechin Newagama Nipmenanni Ohashing Obaska Obikoba ObiskaOpasatika Opequanne Opequon Opikwan Osisko Otanabi Ouinze Ouio Quyon Rapides Roger Rogers Shesheinquann Shoshokwan Temiscaming Temiscamingue Temiskaming Thomasine

Tiger

Timiskaming

QUEBEC-Continued.

Pontiac-Con.

Tomasine Wabaskus Wapusanan Washeka Waskega Winawiash

Portneuf.

Dombourg Donbour Frechette

Quebec.

Kajoualwang Najualand Najwalwank

Richmond.

st. Francis St. François

Rimouski.

Arignole Mistigouche Mistigoueëche Mistikus Orignal

Rouville.

Ange Gardien de Rouville Barbue Barbue de St. Césaire Canrobert Huron L'Ange Gardien Marieville Papineau d'Abbotsford Richelieu St. Michel-de-Rougemont Tillage Richelieu

Saguenay.

BasonBersimis **Betsiamits** Bonleau Chaloupe ChoniabanEnglishman's Eskimo Esquimaux Fall Godhout GoodboutIchimanicuagan Ishimanikuagan Jupiter Jupiter Little Mecattina Little Natashquan Manicuagan Manicouagan Manikuagan Marguerite Martimoki

Mecatina Mekattina Mille-Vaches Moisie Monts MooshaulaganMonchalagan Mushalagan Muskwaro NahesipiVabesippi Nabisipi Napetipi Natashkwan Natushquan Observation Olomanoshibo Pashashibu Peashteebee Pentecote Pepechekau Pia-hti PiastrePikanao

Pikopao
Pipishikau
Pointe-des-Monts
Quetachu
Romaine
St. Augustine
Ste. Marguerite
Ste. Marguerite
Sassaganaga
Sault-au-Cochon
Saut de Cochon
Nant de Monton

Sept Hes Seven Islands Shallop Shecatica Shekatika Sheldrake Sholiaban Souriban Sourilaban Southwest Tadoussac Todnustook Toolnustook Tortue Tulnustuk Waputstagamu

Washikuti

Washsheecootai

Watchershoo

Sawbill

Watshishu

St. Barnabé, R. Yamaska St. Joseph-de-St. Hyacinthe

St. Johns.

St. Hyacinthe.

Belle-Vallée
Fort Lennox
Ile-aux-Noix
Noix
St. Bernard-Sud
St. Valentin

St. Maurice.

Goldfineh Kawaskisigat Kempt Mashamengoose Mejomanguse Menjobaguse Mitchinamekus Pakonsigane Pieromouta st. Maurice Shawenegan If abaskoutyunk U agwabeya Wagwabika

Shefford.

Grandboro Milton Milton East Rochelle Roxton East St. Alphonse-de-Granby Mc. Anne-de-Stukely Ste, Cecile-de-Milton St. Joachim-de-Shefford Savage

Sherbrooke.

Ascot Little Mayog Magog St. Francis St. François Sherbrooke

Soulanges.

Bandet Beaudet BodetBouleau Cedars Chateauguay Dadancourt Dalhousie Mills Dalhousie Station D'Alog m_H De Beaujeu Giroux Grande Batture Grande Ile uux Erables Joubert Lalonde Leonard Maple Petite He aux Cygnes River Beaudette Round Sévigny Soulanges Thorn

Stanstead.

Baldwin's pond Barnston pond Little Magog Magog Ly-ter

QUEBEC—Continued.

Temiscouata.

Condres

Terrebonne.

Rouge Ste. Thérèse-de-Blainville

Two Mountains.

Chicot La Chapelle Petit Chicot

St. Columban Ste. Monique Ste. Monique des Deux Mon-

tagnes

Vandrenil.

Brucy'sBrussy Dorion Graham Graisse Green Valley

He Perrot Lavigne Point Fortune Raquette Rigaud Vaudreuil

Verte-Vallée

Wolfe.

Bisby Belmina Breeches Colombe Coulombo Garthby Garthby Station St. Francis St. François Stratford Ward Wolfestown

Yamaska.

St. Francis St. Francois

Avlmer

SASKATCHEWAN.

Acheninni Alcott Antler ArmAroma Ashe Attitti Ballantyne BarrelBasin Basquia Battle Battleford Rear

Bear Lake (river) Beaver Beaver Bergheim Big Cutarm Big Quill Big Sturgeon Birchbark Björk BlackfeetBlaine Bonald Bousman Bowtree

Brightsand Bronson Buffalo Pound Buffer Bull's Forehead Cabri Cactus

Calder Candle Caribon Carrot Chapleau Chitek Churchill Clearwater Cold

Copean Cosine Cottonwood Cowan Cravfish Crean

Crooked Crooked Cross Cumberland Cutarm Cutknife Cypress Deschambault Dirtywater Doctor Duck Duck Duck Lake Eagle Eagle**Eaglebill** Гаг EcapoEins Ekapo Englishman Ltoimami

Farrier Fife File Fir FishFishing Foam Forks Frenchman Frobisher Gainsborough Garden Gan Garson Goose Goosehunting Gordon Graham Grassberry

Etomami

Evehill

Grassy Great Bear Sand (hills) Hanging Hide HeronHighpound Highview Hillfarm

Horsehead Houghton Houghton Humboldt Indian Pear 1riquois

lskwatikan Jackson Jansen Johnston Jumping Jumping Deer Kakinagimak Kakinokumak Kamatsi Kaposvar

Keg Killsquaw Kiyiu Kutawagan Kyaska Ladder La Loche Lavallée Lawrence La Ronge Leather

Lenore Little Candle Little Cutarm
Little Fishing
Little Island (lake) Little Pelican Little Quill Little Red Lobster

Lodge Long Long Loon Lowes Macleod McFarlane McMurray Makwa Manawan Manito Maple

Maskwa

Meadow

SASKATCHEWAN—Continued.

Medicine Lodge Meeting Melfort Merion Methye Midnight Mineronte Minnedosa Ministikwan Mirond Missinnippi Montague Montreal Moose Moose Mooseiaw Morin Mudie Mudjatik Mukoman Murray Muskiki Muskwesi Namew Neale Negik Nemei Nemeiben North Antler Okemasis Opachuanan Opuntia Pachewanow Paddling Pagato Paquin Pasquia Patience Payoonan

Pebble

Pelican Peonan Pheasant Pine Island (lake) PinkPinto Pita Porcupine Potato Presbyterian Primeau Primrose Qu'Appelle Quill Rapid river Rapid River (lake) Rat Redberry Red Deer Reindeer Red Deer Rivers Roche Percée Root Round Saskeram Scentgrass Seagram Seepanock Shaver Shell Shellbrook Silver Sipanok Sisipuk Souris

Peck

Stony Sturgeon Sturgeon-weir Sucker Suggi Taggart Thickwood Torch Touchwood Trade Tramping Trout Valleyview L'ermilion. Voisin Wakaw Wapawekka Hapoos Wapus Wasawakasik Wascana Waskana Waskesin Weed Whitebear Whitefish Whitefox White Mud Whitesand Whiteshore Whitewood Willowbunch Wintego Witchekan Wrench Wood Wood Mt. (river) Woody

Stone

UNGAVA.

South Antler

Spruce

Abloviak Akpatok AkpatakAkwatuk Alukpaluk Aquatuk Aukpatuk BenconBennett \overline{Big} Big Rock Bishop Roggan Bowdoin Burgoyne Burwell Button Cairn Cape of Hopes Advance Charles Chidley ChimoChudleigh Comb Deception Diana Doctor Douglas Dyke Eastmain

21a - -12

Lider Fisher Fort Chimo Fosters George Goose Grav Great Bishop Roggan Grey Goose Gyrtalcon High Fall Hopes Advance Hudson Inukshiligaluk Inukshuktuvuk Ittimenoktok Jacob Joy Junnusuksoak Kangerthialuksoak Kaniapiskau Kattaktok Katukok Keglo Kenogamissee Kernertut King George Koksoak

Kyak

Labrador reef Larch Leaf Little Charlton McLean McLean McLelan Maiden Manitounuk Mansel Mansfield Moses Oates Nauvats Nedľuk Nepihjee Neptune Head North Old Factory Omanek Opinaca Opinaka Pauktorvik Payne Petatstekupau Petishikupau Petitsikapau Petshikupau Plover

Prince Henry Foreland

UNGAVA—Continued.

Prince of Wales Richmond Roggan Scal Shedlui Solomons Temples South Stimukoktok Straight

Stupart

Tasurak
The Wart
Tisiriuk
Trodely
Tunnussaksuk
Tuttle
Tuvalik
Uibraksoak
Uinaksoak

Clinton

Wakcham Wales Wangnash Weggs Whale Whitley Wiachuan William Smith Wood

YUKON.

Adams Aishihik Alki Allgold Alligator Alma Alsek Anderson Annia Anticline Arkansas Arkell Atlin Australia Bach Baker Bald Bear Beaton Becker Bedrock Bell Benson Berney Big Salmon Bird Bisel Blackfox Blanchard Bonanza Boswell Boulder Boundary Braeburn Brantnober Brewer Browns Bryant Bunker Burnham Burns Burton Bush CalderCalf Campbell Canyon Carbon Carcross Caribon

Careross
Caribon
Caribon
Caribon
Caribon
Carmack
Cassiar
Cave
Chandindn
Chieftain
Clarie
Clear

Cloudyke Coal Cone Conrad Cooper Corwin Crater Crooked Cudahy Dail Dalton Daoust Davidson Davis Dawson Dawson City Deadwood. Dewdney Dezadea-h Dickson Dion Disella Division Dognose Dollis Dome Dominion Donjek Duckie Dundalk Eagle Nest Earn Edith Eldorado Emil Ensley Ethel Eureka Fairfield Fav Fenwick Field Finger Finlayson Five-finger Flat Florence Follé Fort Selkirk **Fortynine** Frances Frederick Fresno Friday Galena Garnet Gilliam

Glacier

Gladman Glenlyon Gnat Gold Goldbottom Golden Golden Horn Gold-rnn Granger Granite Gray Green Grizzly Gull Gustavus Haeckel Haggart Haldane Hall Hancock Harper Harris Hart Healy Henderson Hendon Henrietta Hess Hester Hinton Hodnett Hoole Hootalingua Hopkins Horton Hunker Hutshi Hutshiku Illes Independence Indian Ingram Itsi Janet Jensen JimJoel John John-ton Jay Jubilee Kalzas Kaskawulsh Katrina Keele Ketza Kit-a Klatsa Klokhok

YUKON—Continued.

Klondike Klotassin Klotz Kluane Kluhini Klukshn Klusha Koidern Kusawa Lusiwah KwichpakLaberge Ladue Lake Lansdowne Lansing Lapie Last-chance Laura Laurier Lebarae Leotta Lewes Lewis Lewis Liard Little Atlin Little Blanche Little-gem Little Salmon Logan Lombard Lorne Lubbock Lucky Macmillan M'Clintock McConnell McEvov McNeil McPherson McQuesten Maloney Marsh Mary Matheson Maunoir Mayo Meadow Mendenhall Michaud Michie Miles Miller Milton Miners Minnie Bell Mint Mistake Monson Montana Moose

Nello NevinNew Zealand Nipple Nisling Ni-utlin Nogold Norden-kiold North O'Brien O'Connor Ogilvie Oldman Oldwoman OphirOrchay Ortell O-good Ottawa Parker Partridge Pelly Perkins Perthers Perthes Peterson Pitts Poker Porcupine Porter Poyoas Prejevalsky Prevost Ptarmigan Pugh Pyramid Quartz Onebec Oniet: Quinn Rawlinson Reid Reindeer Remington Richthofen Riddell Rink River (mtn.) Rob Roy Rogne Rose Rosebud Ross Ruby Saint-Cyr St. Hilary Satasha Sayia Savvea Schnabel Schwatka Scroggie Sekulmun Selkirk Selons Selwyn Semenof Shakwak Sheep Sheldon

Sifton Simmons Simpson Simpson Tower Sixty Sixtymile Slate Small Duck Soda Stake Star Starr Stevens Stewart Stony Stutzer Sulphur Sunday Surprise Swede Tagish Tahte Takhini Taku Taltmain Tantalus. Tasin Tatchun Tatonduk Tatshenshini Tay Tave Terrace Teshn The Three Guardsmen Thistle Thomas Thompson Thron-diuck Til-e-i-tsho Tillei Tintina Ilet-tlan-a-tsoots Too-flat Too-much-gold Too-tlas Tower Traffic Tummel Tustles Tyers Unahimi Laucouver Vesuvius Von Wilczek Von le Walker Ward Watson Wellesler Wesketahin Wheaton White Whitehorse Whitestone WilsonWindy WolfWoodside Yukon

Moosehide

Mosquito

Mountain

Narchilla

Nahoni

Nares

Needle

Morley Morrison

COUNTIES IN CANADA.

New Brunswick.

Albert
Carleton
Charlotte
Gloucester
Kent
Kings
Madawaska
Northumberland
Queens
Restigouche
St. John
Sunbury
Victoria
Westmorland
York

Nova Scotia.

Annapolis Antigonish Cape Breton Colchester Cumberland Digby Guysborough Halifax Hants Inverness Kings Lunenburg Pictou Queens Richmond Shelburne Victoria Yarmouth

Ontario.

Addington
Algoma (district)
Brant
Bruce
Carleton
Dufferin
Dundas
Durham
Elgin
Essex
Frontenac
Glengarry
Grenville
Grey
Italdimand

Haliburton Halton Hastings Huron Kenora (district) Kent Lambton Lanark Leeds Lennox Lincoln Manitoulin (district) Middlesex Muskoka (district) Nipissing (district) Nortalle Northumberland Ontario Oxford Parry Sound (district) Peel Perth

Prince Edward
Rainy River (district)
Renfrew
Russell
Simcoe
Stormont
Sndbury (district)
Thunder Bay (district)
Victoria
Waterloo
Welland
Wellington

Peterborough

Prescott

Prince Edward Island.

Kings Prince Queens

Wentworth

York

Quebec.

Abitibj (district) Argenteuil Arthabaska Ashuanipj (district) Bagot Beauharnois Beauce Bellechasse Berthier Bonaventure Brome Chambly Champlain Charlevoix Chateaugnay Chicontimi Compton Dorchester Drummond Gaspé Hochelaga Huntingdon Iberville Jacques Cartier Joliette Kamouraska Lake St. John Laprairie L'Assomption Laval Lévis L'Islet Lotbinière Matane Maskinongé Megantic Missisquoi Mistassini (district) Montealm Montmagny Montmorency Napierville Nicolet Ottawa Pontiac Portneuf Quebec Richelieu Richmond Rimouski Rouville Saguenay Shefford Sherbrooke Soulanges Stanstead St. Hyacinthe St. Johns St. Maurice

Temiscouata

Two Mountains Vaudreuil

Terrebonne

Verchères

Yamaska

Wolfe

TOWNSHIPS IN ONTARIO.

Township.	County or District.	Township.	County or District.
berdeen	Algoma.	Awenge	. Algoma.
binger		Aweres	
dams		Awrey. Aylmer.	. Sudbury.
.delaide		Aylsworth	Rainy River
dmaston	Renfrew.	Baden	. Nipissing.
dolphastown	Lennox.	Badgerow	•
iry	Nipissing.	Baget	. Renfrew.
fton	Hruso	BainBaldwin	. Thunder Bay.
lbeit		Balfeur	. Sudbury.
lbion	. Peel.	Ballantyne	Nipissm ₂ ,
.ldborongh	. Elgin.	Banger	. Hastings.
.lexandra	Sudbury.	Banks	. Nipissing.
lfred	Prescott.	Bannerman	. Algoma,
lgoma, Northlgoma, South	Panfrew.	Barber	. Nipissing
lice	Renfrew.	Barker	. Algoma,
ilan	Manitoulin	Barlow	. Thunder Bav
llen	Sudbury.	Barnet	Nipissing.
lma	Nipissing.	Barr	",
lnwick	land,	Barrie 1sland	. Frontenac.
mabel		Barron	Ninissing
maranth.	Dunerin.	Bartlett	Sudbury.
mehasburgh	Prince Edward	Barton	. Wentworth.
mes	Thunder Bay.	Barwick	. Rainy River.
mherst Island	Lennox.	Bastard	Leeds.
myot	Sudbury.	BastedoBathurst	Nipissing.
nca-ternderdon	Fasar	Baxter	Unshoka
nder on	. Algoma	Bayham	Elgin.
nglesea	Addington.	Bayly	Nipissine
nglin	Nipissing.	Beardmore	Sudbury.
nson	Haliburton.	Beaucage	Nipissing.
nstruther	Peterborough.	Beauthamp	
ppleby	Sudbary	Beaumont	Sudburg
readia	Sipissing.	Beck	. Eddbirg.
rchibald	Algoma.	Beckwith	. Lanark.
rgvle	Nipissing.	Bedford	. Frontenac.
rmagh		Beemer	Sudbury.
rmstrong	rarry sound.	BelfastBell	. Nipissing. Thunder Res
rran	Bruce.	Belmont	. Peterboronel
rtemesia	. Grev.	Bennett	. Rainy River.
rthur	Wellington.	Benoit	Nipissing.
shby	Addington.	Bentinck	Grev.
shfield	Huron. Vinissing	Bernhardt	Nipissing.
skinsphodel	Peterborough	Berry	
sqnith	Sudbury.	Bertie,	. Welland
ssiginack	Manitoulin.	Bertram	Nipissing.
ton	Mpissing.	Dethune	Parry Songel
ta ood	Prince Edward,	Beulah., ,, ,,	. Sudbury
twoodubin	Sudbury Kiver.	Beverly	Mentworth.
ubrey	. Kenora	Bexely	
nden	Algoma,	Biddulph	Middlesev
ugusta	Grenville	Bidwell	. Manitoulin.
nldurora	Nims-ing.	Bigelow	. Sudbury.
	**	Biggar	

-		-	
Tamahin	County	Township.	County
Township.	District.	10 w namp.	District.
Bigwood	Sudbury.	Burk	Kenora.
Rillings	Manitoulin.	Burleigh	
Binbrook	. Wentworth.	Burns	Renfrew.
Bishop.,	. Nipissing.	Burpee	Parry Sound.
Black		Burpee	Manitoulin.
Blackstock		Burris	. Rainy Kiver.
Blair		Burritt	Sudbury.
Blake	Thunder Bay	Burrows	Vinissing
Blandford	Oxford.	Burton	Parry Sound.
Blanchard	. Perth.	Burwash	Sudbury.
Blenheim	_ Oxford.	Butt	Nipissing.
Blewett.,	. Sudbury	Byers	Sudbury.
Blogard		Byron	
Blount	Party Piran	Cabot	
Blue,	Ninissing	Cdiro	
Blyth	Rentrew	Calder	
Bompas	Nipissing.	Caldwell.	
Bond	**	Caledon	Peel.
Boufield		Caledonia	Prescott.
Bonis		Calvert	Nipissing.
Booth	., Thunder Bay.	Calvin.,	
Borden	Sugarry.	Cambridge	
Bosanquet	Vinissing	Camden	
Boultar		Camden East	Yuding on.
Boulter	Sudbury.	('ampbell	Manifoulin
Bower	Nipissing.	Canborough	
Bowman	. "	Cane	
Bowyer	• "	Canisbay	••
Boyce	Algoma.	Canonto, North	
Boyd	Xipissing.	Canonto, South	·· Vintaria
Bradburn	Rence	Canton	Sudburr
Brantford	.Brant.	Caradoc	Middlesev
Brethour	Nipissing.	Carden	Victoria.
Brewster		Cardiff	. Hallburton.
Bridgland	.Algoma.	Cardwell	Mu∘koka.
Reight		Carling	
Brighton	Northumber- land.	Carlow	
D. S.		Carlyle	
Briggs	· · · stlussing.	Carnarvon	
Bristol	Sudburv.	Carnegie	
Britton.	Kenora	Carpenter	
Recol	Ontario.	Carr	Nipissing.
Broder	Sudbury.	Carrick	Bruce.
Bramlar	Kenirew.	Carscallen	
Bronson	Lambton	Cartier	Durham.
Brooke	Renfrew.	Cascaden	
Promor	Nipissing.	Casey	. Nipissing.
Brown	. Parry Sound.	Casgrain	
Browning	Suabury.	Cashel	Hastings.
Bruce	Bruce	Casimir	Sudbury.
Brudonoll	nemrew.	Cassels	Nipissing.
Brunel	. Muskoka.	Catharine	Durham
		Cavendish	Peterboronoh
Bruton	Haliburton.	Cayuga, North	Haldimand.
Bryce	Nipissing.	Cavuga, South	
Ruchanan	Kentrew.	Cayuga, South	Muskoka.
Puoko	Nibissing.	Chamberlain	Sipissing.
Bunfand	Brant.	Chambers	Patarbarangh
Burgess, North	Lanark.	Chapleau	Sudbure
Burgess, South	1.eeas.		

Township.	County or District.	Township.	County or District.
Chapman	Danne Sound	Crothara	Sullings
Charlottenburg	Glangarry	Crowland	Walling
Charlotteville	Nortalk	Crozier	
Charlton	Vipissing.	Culross	Bruce
Charters		Cumberland	
hatham		Curran	
herriman		Currie	Vinissing
hesley		Curtis	· Algoria
henier		Dack.,	Vintesino
`hewett		Dalhousie	Lanark.
'hilderhose		Palton	Victoria.
hinguacousy	Peel.	Dana	Vinissing.
hipman	Thunder Bay.	Dance	· Rainy River.
[hisholm		Dane	· Nipissing.
hown	· · · · ·	D'Arey	
Christie		Dargavel	"
Churchill		Darling	·· Lanark.
Claney		Darlington	Durham.
Clara		Davidson	· Nipissing.
Clarence		Davis	adoury.
Clarke	Ourham	Dawson	·· Lampton.
Clary	Vinissing	Day	· · Manitoulin.
Clavet	. Algoria	Deacon	Algoma.
leaver		Delamere	Alpissing.
Heland	Sudbury.	Delaware	. Maddle se
lement		Delhi	· · Vintesino
Clergue		Deloro	er Sudlann
linton	Lincoln.	De Morest	Viniaina
Inte		Denbigh	· · 1.Llington
Clyde	Haliburton.	Denison	· · Sudbarar
Cobden	Ugoma.	Dennis	· · Alzoma
ochrane	Sudbury.	Denton	· · Sudbarry
ockburn Island	Manitoulin.	Derby	· (4rey,
Cody	Nipissing.	Dereham	··Oxtord.
Colborne	· Huron.	Deroche	·· Ugoma.
olchester, North	•• Essex.	Devine	· Sipissing.
Cole	Vinissina	Devlin	· Algoma.
oleman	or Ministrig.	Dewart	mainy River.
ollingwood	Grav	Dickens	Vinizzina
Collins	. Sudbure	Dickson.	Mhresing.
Colquhoun		Digby	· · Victoria
'ommanda	Nipissing.	Dilke	· Rainy River.
Conger	Parry Sound.	Dill	·· Sudbury.
onmee	Thunder Bay.	Dobie	·· Rainy River.
Connaught	. Sudbury.	Donovan	·· Nipissing.
Cook	Nipissing.	.Dogn.,	"
Corkill	"	Dorchester, North	· Middlesex.
Corley	••	Dorchester, South	·· Elgin.
Cornwall	Stormont.	Dorion	· Thunder Bay
losby loté	Suggary.	Douglas	Datanhananah
Cotton	Vinicaina	Douro	Kan*
Coulson	Subassing.	Dover, West	·· Ken .
ox	Sulhure	Dowling	Sudbury
raig.	a contraction of the contraction	Downie	Perth.
Craig	Northumber-	Doyle	Sudbury.
	land.	Draper	
rawford	Sndbury.	Drummond	
reelman	"	Drury	Sudbury.
reighton	••	Dryden	••
	Nipissing.	Dudley	Haliburton.
Croft	Parry Sound.	Duff	Sudbury.
Croft	Thunder Bay.	Dufferin	Nipissing.
Crerar. Croft. Crooks. Crosby, North. Crosby, South.	Thunder Bay. Leeds.	Dufferin. Dumfries. North. Dumfries, South.	Nipissing. Waterloo.

	County	m. 11	County
Township.	or District.	Township.	or District.
Dummer	Peterborough.	Fenwick	Algoma.
Dunbar	. Sudbury.	Ferguson	Parry Sound.
Duncan	Algoma.	Fernow	Thunder Bay.
Duncan	Nipissing.	Ferrie	Parry Sound.
Dungannon	Hastings.	Ferris	Nipissing.
Thunlan	Suabury.	Field	Stormant
Dunmore	Nipissing.	Finlayson.	Nipissing.
Dunn	Haldimand.	Fintry	Algoma.
Dunnet	Sudbury.	Firstbrook	. Nipissing.
Dunwieh	Xiniseine	Fisher	Algoma.
Dysart.	Haliburton.	Fitzgerald	. Nipissing.
Easthope, North	. Perth.	Fitzroy	Carleton.
Easthope, South		Flamborough, East	Wentworth.
Eastnor	. Bruce.	Flamborough, West	"Viniscing
Ebv.,	Nipissing.	Fleck	Algoma.
Eddy		Fleming.	Rainy River.
Edgar		Flos.	Simcoe.
Edwards Edwardsburgh	Granvilla	Folev	Parry Sound.
Edwardsburgu	Addington.	Foster	Sudbury.
Effugham	Nipissing.	Fournier	**
		Fox	
L'alla av	, Algoma.	Foy	. Sudbury. Vinissing
Elefrid	Middlesex.	Fraleigh. Franklin.	Thunder Bay
Eldershe	. Druce,	Franklin	Muskoka.
Eldon	1 letoria.	Fraser	Kentrew.
Elderado	Sudbury.	Frechette. Fredericksburgh, North Fredericksburgh, South	Sudbury.
Elizabethtown	Porth	Fredericksburgh, North	Lennox.
Ellice	Nipissing.	Fredericksburgh, South	Mandroleo
Elma	Perth.	Freeman	Muskoka. Viniseina
Elmsley, North	Lanark.	Eroswick	••
Elmsley, South	Leeds.	Fripp	Sudbury.
Elzevir	. Hastings.	Fullarton	rerm.
Emerald	Sudbury.	Fushimi	Algoma.
Emily	Victoria.	Gainsborough	Lineoln.
English	Lambton	Galbraith	Vigema.
Ennisikillen Ennismore	Peterborough	Gallagher	Viniscing
Eramosa	Wellington.	Galna. Galway. Gamble.	Peterborongh.
Erin	16	Gamble	Nipissing.
Ermatinger	Sudburv.	Gamey	Sudbury.
Ernestown	Lennox.	Garafraya, East	Dufferin.
Escott	Leeds.	Garafraxa, West	Wellington.
Esonesing	. Halton.	Garrow	Nipissing.
Essa	1 lgoma	Garvey	
E:obicoke	York.	Gandette	
Eton	Kenora.	Gauthier	Nipissing.
Funhamia	Lambton.	Geary	Sudbury.
Euphrasia	Grey.	Geikie	7"1-
Evanturel	vipissing.	Georgina	1 ork.
Evelyn	Haliburtan	German	Arpissing.
Eyre	Sudburg	Gibbons Gibson Gill Gilles	Muskoka.
Fairbank	auour).	Gill	. Mgoma.
Falconbridge		Gillies	Thunder Bay.
Falconbridge Falconer	Nipissing.	(Gillmor	. Auguma.
Fallon	(f =	Glackmeyer	Nipissing.
Farlday	Hastings.	Gladman	Algora
Farrington	Nipissing.	Glamorgan	Auguma. Haliburtan
Farrington	. nalny Kiver.	Glamorgan	Wentworth
		Glenelg	Grev.
Fawcett	. Nipissing.	Gloucester	Carleton.
Tenelon	Victoria.	Goderich	
A CENTRUM			

Township.	County or District.	Township.	County or District.
O. 10		111	
Godfrey	udbury.	Hassard	Sudbury.
Gooderham	Nipissing.	Haughton	Algoma.
Goodwin	Thunder Day.	Haultain	Nipissing.
Gordon	Manifoulli.	Havelock	Hallourton.
Sorham	Inunder Day.	Havilland	Ligoma.
Goschen	Shdbury.	Hawkesbury, Eas:	Prescott.
Gosfield, North	L. ex.	Hawkesbury, West Hawley	Sadbara
Gosfield, South	Sudbarr	Hay.	Huron
		Haycock	Lonono
Gouin	Carleton	Hazen	Sudburn
Gould	i lucina	Head	
Gowan	Sudbury	Hearst	Vinissing
Gower, North	Carleton	Henderson	Thunder Bar
Gower, South	Grenville.	Hendrie	Sudhare
Graham	Sudhury.	Hennessy	
Frant	Vinissing.	Heury	
Grantham	Lincoln	Heury. Henwood.	Nipissine
Grasett		Herrick	Algoma.
Grattan	.Renfrew.	Herschell	. Hastings.
Greenock	Bruce.	Hess	Sudbury.
Grenfell	Nipissing.	Hibbert	
Grey	Huron.	Hillary	Sudbury.
Griffith	Renfrew.	Hilliard	linising
Grigg	Nipissing.	Hillier	Prince Edwa
Frimsby, North	Lincoln.	H.lton.,	Algoma,
rimsby, South		Himsworth, North	Pairy Sound.
Frimsthorpe	Hastings.	Himsworth, South	
31000	Nipissing.	Hinchinbrook-	I ron'enac
Gross. Guelph.	Wellington.	Hineks. Hinden.	. Nipiwing.
inthord	NID188, L.C.	Hinden	Haliburton.
Guilford	Haliburten.	Hi1810D	Albissing
Gurd	Parry Sound.	Hobbs. Hodgetts.	****
Surney	Sudbury.	llodgetts	Sudbury.
Suthrie	Nipissing.	f10001ns	31100 m a
Gwillimbury, North	York.	Helland. Holmes. Homer.	Cirer.
Gwillimbury, East		Holmes	ipiseing.
Gwillimbury, West		Homer	Thunder Bay
Haddo Haentschel	Sudbury.	торе	. Durnam.
Haentschel	Nipissing.	Horton	
Hagar	Sudbury.	Hoskin	Suapury.
Hagarty	. Renirew.	Houghton	Norfolk.
Hagerman	Parry Sound.	Howard	Kent.
Haggart	Sudbury.	Howey	Nipassing.
Haidimand	Northumber-	Howelstand	r rontenac.
T-11-2-1-	land.	Howland.	Huron.
Halkirk	Kainy Kiver.	Hovle	Manitoulin.
Hallam	Sugnary.		Zudbury.
Halliday Hallowell	Prince Edward	Hugel	vipiseing.
Hamilton	rrince Edward.	Hullett	Haron
Halliton	land.	Hunberstone	Wolland
Hammell		Humboldt	Monitonla
Hanlon	L'ooma	Humphrey	Parre Sonne
Hanmer	Sudburg	Hungerford	Hacrings
Hanmer Hanna	Vinissing	Hunter.,	Vinissing
Harburn	Hal burton	Huntingdon	Hastings
Harcourt	A STATE OF A STAT	Huntley	Carleton
Harcourt	Parry Sound	Huron	Вгисе.
Harley	Nipi-sing.	Hutt	Sudbury
Harris	14	Hutton	"
Harris	Parry Sound	Hyman	
Harrow	Sall org.	Idington	Mgon a.
	****	Ingram	Nipi-sing.
Hart.			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Hart	Kenora.	Innes	Thunder Ras
Hartman	>udbarv,	Innes Innisfil	Thunder Bay
Hart	>udbarv,	Innes. Innisfil. Jaffray.	Simcoe.

Township.	County or District.	Township.	County or District.
Jamiesou	Sudbury.	Leckie	Nipissing.
Janes	• •	Ledger	Thunder Bay,
Jarvis	Algoma.	Lee	
Jes-op	Sudbury.	Leeds	
Jennings	··· Mgoma	Leitch	
Johnson	Habita.	Leith	
JohnsonJoly	Parry Sound.	Lenuox	Sudburv.
Jones		Leo	
Kaladar		Leouard	
Keefer	Sudbury	Levack	Sudbury.
Keely	Nipissing.	Lewis	Algoma.
Kehoe	Algoma.	ley	
Kelly Kelviu		Limerick	Hastings,
Kemp		Lister	
Kendrev	66	Little	
Kennebec	Frontenac.	Livingstone	Haliburton.
Kennedy	Nipissing.	Lobo	
Kenny	Glengarry	Lochiel	Nipissing.
Keppel	. Grey.	Logan	Perth.
Kerns	Nipiseing.	Loudou	Middlesex.
Kerrs	••	Londonderry	
Kimberley	Mgoma	Loug	
Kincardine	Bruce.	Longueuil	Prescott.
Kidd	. Sudbury.	Lorne	Sudbury.
King	York.	Lorraiu	Nipissing.
Kingsford	Sudbury	Loudon	Frontenac
Kingston		Loughrin	Sudbury.
Kinloss	Bruce.	Louise	
Kirkland	., Sudbury.	Lount	Parry Sound.
Kirkpatrick Kirkwood	Algoma	Loveland	Sudbury.
Kitchener	Sudbury.	Lovelaud	Thunder Bay.
Kitley	Leeds.	Lucas	Suapury.
Kittson	Arpissing.	Lumsden	· Vinissing
Klotz.	Thunder Bay	Luther, East	Dufferin.
Knight	Nipissing.	Luther West	. Wellington
Knox		Lutterworth	Haliburton.
Kohler	Algoma.	Lybster	Inunder Bay. Vinissing
Korah Lackner	Sudbury.	Larman	•••
Laidlaw	••	Lyndoch	. Renfrew.
Laird	Algoma.	Lyon	., rnunuer bay.
Lake	Vinissings.	Mabee	
Lampuan	Sudbury.	McBride	**
Lanark	Lanark	MeCallum	Nipissing.
Lancaster. Langmuir.	. Glengarry.	McCanu	
Langton	Nipissing.	McCarthy	Sudbury
Lansdowne	Leeds.	McCaul	Rainy River.
Lansdowne	Rainy River.	M'Clintoek	Haliburton.
Latchford	Nipissing.	M'Clure	
Lauder	Sudhurv	McConkey	. , Aiguura, Parry Sound
Laurier	. Parry Sound.	McConnell	Nipissing.
Lavant	·Lanark.	McCool	"
Lawrence	Nipissing.	McCrae	
Lawrence	ciamourton. :Ninissing	McCraney	Rainy River
Laxton	. Victoria.	MoDones II	Parry Sound
Leask	Sudbury.	McElroy	Nipissing.
Lebel	Nipissing.	McEvay	

Township.	County or District,	Township.	County or District.
McFadden	. Nipissing.	Mary-burgh, South	Prince Edward
		Mason	
McGee	Sudbury.	Massey	
McGilfin	Nipissing.	Master	
McGillivray	Middlesez.	Matawatchau	
McGowan	Algoma.	Matcheda.h	
McGowan	Thunder Bay.	Matheson	
Malneyra	**	Matilda	Dundas.
McIrvine.	Rainy River.	Mattagami	Sudbury
McKay	Renirew.	Mat'awan	
McKeown	Sudbury	Mayo	
McKillop	Huron.	Medina	
McKim	Sudbury.	Medonte	Simeoe.
McLaren	Niplasing.	Medora	Muskoka.
McLaughlin	** 35 1 1 .	Melancthon	
McLean	Muskoka.	Melba	
McLeod	Mgoma	Melick	
McMillan		Meredith	
McMillan	Sudbury.	Merick	. Nipissing.
McMurrich	Larry Sound.	Merritt	
McNab	lientrew.	Mersea	Essex.
MeNamara	Sudbury.	Metcalfe	Middle-ex.
McNaught	' Vinissing	Methuen	Peterborough
McNish	Sudbury.	Mickle.	Sipres ug.
McTavish	Thunder Bay	Middleboro	Sudbury.
McVittie	Nipissing.	Middleton	
uou illianis		Midlothian	Nipissing.
Macaulay	Muskoka.	Miller	Frontenac.
Macbeth	Algorn	Milligan	Nipissing.
Macdiarmid	Sudbury	Mills	Manitoulin
Machar	Parry Sound.	Milne	Nipissing.
Machin	Sudbury.	Milner	
Mack	Algoma.	Minden	Haliburton.
Mackelcan	Sudbury.	Minto	Wellington.
Mackenzie	Sudburg	Miramichi	Sudbury.
Macklem	Ninissing.	Woberly.	Sudhure
Maelennan	Sudbury.	Moher	• • •
Maculierson	Nidissing.	Monaghan, North	Peterborough.
Madoe	Hasting	Monaghan, South	Northumber-
Mahaffy	Sudbury.	3.5	land.
Maidstone	Vinissing	Monck	
Malahide	Elgin.	Mond.	
Malden	Essex.	Monmonth	Haliburton.
Mann	NIDISSING.	Mono	Dufferin.
Manvers	Durham.	Montague	
Mara	Ontario.	Monteagle	
Marathen	Nipissing.	Monteith	Farry Sound.
Marconi	Nipissing.	Montgomery	Yinissing
Maria	Kenirew.	Moody.	prising.
Wariposa	Victoria.	Moore.	Lambton.
Markham	1.00%	Morel	Nipissing.
Marks	Inunder Bav.	Morgan	
Marlborough	Carleton.	Morin	Algoma.
Marmora	цазиндэ. Vinissing	Morley	Hainy Kiver.
Marshar	Sudbury.	Mornington	
		Morrison	Muskoka
Marter	Napissing.		
Martland	Supissing. Sudbury.	Morson	. Rainy River.
Martland	Sudbury. Wellington.	Morson	Rainy River. Nipissing.

F	County		County
Township.	or District.	Township.	or District.
Moss	Thunder Bay	Osgoode	Carleton
Moulton	Haldimand.	0-ler	Nipissing.
Mountain	. Dundas.	O-nabruck	
Mountiev	Sudbury.	(0.0	
Mowat	. Parry Sound.	()~prey	tirey.
Mulligan	. Nipissing.	Otonabee	Peterborough.
Mulloy	Algoma.	Ottaway	Sudbury.
Mulmer	. Dumerin.	Otter	Aigoma.
Muloek	Algoria	Oxford	Grenville.
Munro	Vinissing.	Oxford, North	Oxford.
Murchison		Oxford, East	
Marchy	Sudbury.	Oxford, West	••
Murray	. Northumber-	Pacaud	
	land.	Paipoonge	Thunder Bay.
Musgrove	Sudbury.	Pakenham	Lanark.
Muskoka	Muskoka.	Palmerston	Frontonae
Nairn	Sudbury	Papinean	. Yipissing.
Vansen	``	Pardee	Thunder Bay.
Vassagaweva	Halton.	Parde	Nipissing.
Vatal	. Sudbury,	Parke	Algoma.
Neehing	. Thunder Bay,	Parker	
Needon	Sudoury.	Parkin	Sudbury.
Neely	Algoma.	Patterson	Vigoma. Parry Sound
Nelles	Halton	Pattinson	. Sudbury.
Nepeau	Carleton.	l'atton	ilgoma.
Nesbitt.	Sudbury.	Pattullo	Rainy River.
Newmarket	Nipissing.	Paul	Sudbury.
Niagara	Lancoin.	Paxton	Nipissing.
Nichol	Wellington.	Pearce	Sudbury.
Nightingale	Haliburton.	Peck.	Vinissing
Nipigon	Parry Sound	Peel	Wellington.
Nissouri, East	. Oxford.	Pedley	Nipissing.
Vissanti West.	Middlesex.	PedleyPelham	Welland.
Viven	Nipissing.	Pembroke	Renfrew.
Vivon	Sudbury.	Pellatt	Kenora.
Nordica	Applesing.	Pennefather	Vigoma. Viniceina
Norman	Sudoury.	Peutland.	
Northrup	Sudbury.	Pentland	Northumber-
Norwich, North	Oxford.		rand.
Norwich South	''	Perry	Parry Sound.
Notman	Nipissing.	Petawawa	
Nottawasaga	>1mcoe.	Pettypiece	Kenora.
Nursey	Sugpury. Brant	Phelps	Ninissing
Oakland	Muskoka.	Pie.	Thunder Bay.
()'Brien	Sudbury.	Pickering.	Ontario.
O'Connor	Thunder Bay,	Pilkington	Wellington.
Ogden	Suapury.	Pittsburgh	Frontenac.
Ogilvie		Plantagenet, North	Prescott.
Olden	Frontenac.	Plantagenet, South	·· Vinissing
Olive	Thunder Bay	Plummer.	Algoma.
Olnic	N1D1SS1D⊈.	PlummerPlympton	Lambton.
O'Meara	Thunder Bay.	Poitras	Nipissing.
Onaping	Sudbury.	Porter	Sudbury.
Oneida	Haldimand.	Portland	Frontenac.
Onondaga	Brant.	Potts	Gamy Kiver.
Ops.	Victoria.	Powell	
Orford	Simcoe	Preston	. Nipissing.
Orillia, South		Price	Sudbury.
Oro	"	Prince	Ugoma.
Osborne	Nipissing.	Pringle	Parry Sound.

Township.	County or District.	Township.	County or District.
Dwarfan		1-1-9	
Proctor	Algoma.	Saltfleet	Wellworth.
Prosser		Sandfield	
Proudfoot	Parry Sound	Sandwich, West	
Purdom	Thunder Bay.	Sandwich, South	
Purvis	Nipissing.	Sandford	Кепога.
Purvis	Wellington.	Sankey	Algoma.
Pyne	Nipissing.	Sarawak	Grey.
Radeliffe	Renfrew.	Sarnia	Lambton.
Raglan	17-11: 1	Saugeen	Bruce.
Rainham	. Haldimand.	Savard	. Vipissing.
Raleigh		Searborough	Vork
Ramsay		Scarfe	
Ramsay		Scholes	Nipissing.
Ramsay Wright	Rainy River.	Scholes	Thunder Bay
Rankin	. Nipissing.	Scollard	Sudbury.
Rathbun	Sudbury.	Scotia	6.6
Ratter		Scott	Ontario.
Rattray	Nipissing.	Schuod	
Rawdon	Hastings.	Seagram.	Nipissing.
Ray	Nipissing.	Sebastopol	hentrew.
Raymond	Thunder Bar	Sollar	Vinissing
Rayside	Sudbury	Selby	Thunder Bay
Reach	Ontario.	Semple	Sudbury.
Reaume	Sudbury.	Seneca	Haldimand.
Redditt	. Kenora.	Servos	. Sudbury.
Reid	Sudbury.	Seymour	Northumber-
Revell	Kenora.		fand.
Reynolds	Sudbury.	Shackleton	
Richards	Kentrew.	Shakespeare	11 Manua
Richardson	Kathy Kiver.	Shannon	Vigoma.
Rickard	Vintering	Sharpe	Sudharr
Riddell	" - " Illusing.	Shawanaga	Parry Sound
Ridout	Muskoka.	Sheard	Sudbury.
Ritchie	Algoma.	Sheba	Nipissing.
Roadhouse	Nipissing.	Shedden	Algoma.
Roberts	Sudbury.	Sheffield	Addington.
Robinson	Manitoulin.	Sheguiandah Shelburne	Manitoulin.
Robillard	Simissing.	Shelburne	Niplesing.
Robb	Suabury.	Shelley	Sudbury.
Roblin	Farer	Shenstone	Kainy feiver.
Roddick	Raine Piror	Sheraton	stpresing.
Rogers	Algoma	Sherborne	Haliburton
Rolph	. Renfrew.	Sherbrooke	Haldimand.
Romney	Kent.	Sherbrooke. Sherbrooke, North	. Lanark.
Rorke	Nipissing.	Sherbrooke South	•••
Rose	Algoma.	Sherring	Niptssing.
Rosehery	Rainy River.	Sherwood	Renfrew.
Ross	. Renfrew.	Shields Shillington	Algoma.
Rowell	. Kenora.	Shillington	Vipissing.
Roxborough		Shuel	Thunden Ram
Russell.	Russell	Sidney	Hastings
Rutberford	. Manitonlin.	Sifton.	Rainy River
Ryan		Sisk.	
Ryde	Muskoka.	Sinelair	
Ryerson	. Parry Sound.	Skead	
Sabine	Nipissing.	Sladen	
St. Edmunds	. Bruce.	Smellie	Kenora.
St. John.	Nibissing.	Smith	Peterborough
St. Joseph	Algonia.	Smyth	Niplesing.
St. Mary	Grav		
Salter		Snowdon	Lambton

=			
	County		County
Township.	or District.	Township.	or District.
> merville		Tilbury, North Tilbury, East	Essex.
Softman		Tilbury. West	Kent. Essex
South Loriain	. Nipissing.	Tilley	Ugoma.
Southwold		Tilton	Sudhure
Southworth		Timmins	Nipissing.
Spence.		T'sdale	Sudbury.
Spehn	, Rainy River.	Tege	"
Spragge		Tolstoi	Nipissing.
Springer	· vibreering.	Torbolton	Carleton,
Stafford	Renfrew.	Toron'o Gore	
Stamford		Torrance	Sudbury.
Sanhope Stanlev	. Haliburton.	Torrington	Nipissing.
Staunton	. Algoma,	Tosorontio	Sudbury.
Steele	Nipissing.	Tovell	Rainy Říver.
S'ephen	. Huron.	Town-end	Nerfolk.
Stephenson	. Nipissing	Trafalgar	Harton, Ninissing
Stimson		Trill	Sudbary.
Stisted	. Muskoka.	Truax	Nipissing.
Stobie	. Nipissing.	Tuckersmith	. Sudbury.
Stoddard	. Algoma.	Tudhope	Nipissing
Storrington	. Frontenac.	Tudor	Hastings.
Strange	Thunder Bay.	Tully	Sudbury.
Stratheona Strathearn	Sudbury	Tupper	
Strathy	Nipissing.	Turnbull	
Strateon	1.0	Turner	Nipissing.
Street Striker	Sudbury,	Tuscarora	Brant.
Strong	Parry Sound.	Tyendinaga Tyrrell	Nipissings.
Studholme.	Algoma.	Umbach	Kenora.
Stull	. Nipissing.	Unwin	
Sullivan	. Grey.	Usborne Uxbridge	Huron.
Sutherland	Rainy River.	Valin	Vipissing.
Swansen	Sudbury.	Van Horne	Kenora.
Sweatman	Nipissing,	Van Nostrand	
Sweeny Sydenham	Grev.	Van Hise	
Sydere	Sudbury.	Vaughan	York.
Tait	Rainy River.	Vernon	Sudbury.
Tarbutt	. Algoma,	Verulam	
Tarentorus	Simcoe.	Victoria.	
Taylor	. Nipissing,	Vogt	Nipissing.
Teck Tecumseth	Simena	Wabigoon	Kenora.
Teefv	Nipissing.	Wainwright.	Kenora.
Teetzel	Sudbury.	Waldie	Sudbury.
Tehkummah	Manitoulin.	Wall or	Viniceina
Telfer Temple	. Nipissing. Kenora	Wallhridge	Parry Sound
Tennyson	Algoma.	Wallis	Nipissing.
Tennyson. Terry. Thessalon. Thistle.	. Nipissing.	Wallace . Wallbridge . Wallis . Walpole . Walsingham . Xorth . Walsingham . South . Walsingham . South . Walsingham . South .	Haldimand.
Thessalon	. Ugoma. Vinissina	Walsingham, North	Norfolk.
Thomas.	. supessing.	Warden	Nipissing
Thomas	. Ugoma.	Ware	Thunder Bay
Thoran	, Unitario.	Walsingham, South. Warden. Ware. Wark. Warwick.	Sudbury.
Thorburn	. ndbury.	Warwick	Waterlee
Thorold	. Welland.		
Thurlow	. Hastings.	Waters	Muskoka.

TOWNSHIPS IN ONTARIO—Concluded.

Township.	County or District.	Township.	County or District.
Watten	Huron.	Williamson	. Nipissing.
Vawanosh, West Wellesley	Waterloo.	Willoughby	Waterloo.
Wells	. Nipissing.	Wilson	. Dunda•.
Vestmeath		Windham	. Norfolk. . Sudburv.
Whitby	Ontario.	Wolfe Island	. Frontenac.
Whitchurch	York.	Wollaston	. Hastings.
Vhitesides	Sudbury.	Woodhouse	. Norfolk.
Vhitney	Sudbury.	Woolwich	. Waterloo.
Vicklow	Hastings.	Wylie	. Renfrew.
Vilberforce	Renfrew.	Yarmouth	. Elgin.
Vilkes	Nipissing.	Yonge	. Leeds.
Tillet	••	Zavitz	. Sudbury.
Tilliams, East Tilliams, West	Middlesex.	Zone	. Kent.
Villiamsburgh	Dundas.	Zora, West	

TOWNSHIPS IN QUEBEC.

Abercrombie	. Aumond Ottawa.
AberdeenPontiac.	Awantjish
Aberford	AylmerBeance.
ActonBagot.	Aylwin
AddingtonOttawa.	Babel
AdstockBeauce.	BabyPontiae.
Aiguebelle	Bagot
Pontiac.	Baillargeon
AlbanelLake St. Jo	hn. Barford
AlbertSagnenay.	Barnston
AldfieldPontiae.	Barraute
AllardSt. Maurice	
Alleyn	BaskatongeOt+awa.
Allumettes	Basserode
AltonPortneuf.	Banne
Amherst	Bauneville
AngersBonaventur	e. Béarn
AngoulêmeMaskinougé	BeaubienL'Islet.
and Berth	ier. Beauclair
AragoL'Islet.	Beaumesuil
Archambault	Bédard
ArlensPontiac.	Bégin
Armagh Bellechasse.	Bégon
Armand	a. BellcourtSaguenay.
Arnaud	BelleanSt. Maurice.
Arthabaska Arthabaska	Bellechasse Bellechasse.
Arundel	BellecombePontiac.
Ascot	Béraud
Ashburton	
AshfordL'Islet.	Bergeronnes Saguenay.
Ashuapmouchuan Lake St. Jol	nn. Berry
Assemetquagan Matane.	Bersimis
Aston	Bickerdike Quebec.
Atwater Pontiac.	Biencourt
Auckland Compton.	BigelowOttawa.
Auckland	a. Bignell
Augier	Mistassini.

TOWNSHIPS IN QUEBEC—Continued.

Township.	County	Township	County
Township.	District.	Township.	or District.
Bissot	Signenav	Castagnier	
Blaiklock	Abitibi.	Causupseal	. Matane.
Blais	. Matane.	Catheart	. Joliette.
Blake	. Ottawa.	Cauchon	. Montmorency.
Blanche	Siguenay.	Cawood	Pontiac.
Blanchet	Sagnenay	Céry	Sagnenay
Blandford	Nicolet and Ar-	Chabert.	Abitibi.
	thabaska.	Chabet	. Kamouraska.
Bobin.	. Abitibi.	Champigny	Chicoutimi.
Boileau	Portnorf	Chapais. Chapleau.	Kamouraska. Maskinongé
Bois. Boischatel.	Abitibi and	Charlevoix	Lake St. John
Boiselair.	Pontiac.	Charnay	. Saguenay.
Boiselair	. Pontiac.	Chatham	Argenteuil.
Dousnebert		Chauveau	. Charlevoix.
BoisseauBolton	Rrome	Chavigny	Rimonski
Bonne-Espérance.	Saguenay.	Cherbourg	Matane.
Bonne-Espérance Booth. Potsford.	Pontiac.	Chertsey	Montealm,
Botsford	Temiscouata.	Chesham	Compton.
Bouchette	. Champiain.	Chester, East	. Arthabaska.
Bougainville.	Sagnenay.	Chester, West	Saguenay.
Bourdages	Montmagny	!! mchester	. Pontiae.
Bourget.	Saguenay.	Chicoutimi	Chicontimi.
Bourget	. Chicoutimi,	Christia	Montealm.
Bourlamaque	Pontiac	Christie	Pontiae
Bouthillier	Ottawa.	Clapham	**
Bowman	"	Clarendon	••
Boyer	Donald Com	Clericy	
BrandonBrassard	. Berthier.	Clerion	Richmond
Brassier	Abitibi.	Clifton	Compton
Brebeuf	Chicoutimi.	Clinton	
Brest.	. Saguenay.	Cloridorme	Gaspé.
Bristol	. Pourac.	Clyde Coffin Island	. Magdalen Is.
Brome	Brome.		lands.
Brompton	Kichmond.	Colbert	Portneuf.
Вгонадие	. Saguenay.	Coleraine.	Megantio.
BroughtonBryson	Pontiac	Compton	Saguenar
Buckingham	Ottawa,	Courcelles	Berthier.
Buckland	Bellechasse.	Courville	Pontiac.
Bulstrode	Arthabaska.	Cox	Bonaventure.
Bungay	. Kamouraska.	Cranbourne	Lake St. John
Bury	Témiscouata.	Crusson	Abitibi.
Canor	. матаце,	Daaquam	Bellechasse.
Cadillac	Pontiae.	Dablon	. Lake St. John.
Caire	Charlevoix.	Dalibaire	. Matane. Taka St. Tohn
Calumet	Pontiae	Dalquier	Abitibi.
Cameron	Ottawa.	Darlens	Pontiac.
Campbell		Dartigues	Abitibi.
Campeau	Fontiae.	Dasserat	Pontiae.
CannonCap-Chat	. daguenay,	Daudhébourg	Saguenav
Cap-Rosier	• "	De Beauieu	tiaspé.
Cap-Rosier	Champlain.	De Calonnes	. Maskinongé.
Tardeton	. Bonaventure.	Dechene	. Lake St. John
Caron	. Lake St. John. Abitibi	De la Tour	Pontiac
Cartier		Deliste	
Casault		De Maisonneuve	
Casgrain		Deniers	. Témiscouata.

TOWNSHIPS IN QUEBEC—Continued.

Township.	County	Township.	County
	District.	-	District.
Demeules	. Lake St. John.	Farnham, West	
De Monts	Saguenay.	Ferland	
Denholm	. Ottawa,	Fiedmont	
Penonville	. Témiscouata.	Figuery	
Denoue		Titemetel-I	Pontiac.
Dequen		Fitzpatrick	Saguenay. Bouszontura
De Salaberry	Torrebonne	Fleuriault	
De Sales	Charlevoix.	Flynn	
Desandronins	. Pontiac.	Forsyth	
Desaulniers	St. Maurice.	Fortin	
		Fournier	
Despinassy		Fournière	
Desroberts	· Children I. I	Fox	
Destor	Pontiae.	Frampton Franklin	
Devlin		Franquelin	
Dionne		Gagnon	
Ditchfield		Galt	Gaspé.
Ditton	Compton.	Garneau	L'Islet.
Dolbeau	. Lake St. John.	Garnier	Lake St. John
Dollard		Garthby	Wolfe.
Doneaster	Terreboune.	Gaspé Bay, North	
Dorset	. Pontiac.	Gaspé Bay, South	
Douglas	, Deauce. Garnó	Gauvin.	
Douglastown		Gayhurst	
Poussin	Ahitibi.	Gendreau	Pontiac.
Duberger	Abitibe and	Gendron	. Quebec.
	Mistassini.	Gillies	. Pontiae.
Dubuisson		Girard	Lake St. John
Duchesnay	, Gaspé.	Godmanchester	
Duchesneau	. Saguenay.	Gore	. Argenteuil.
Ducreux	Abitibi	Gosford	Joliette
Dudley	Oftawa	Goynish	Saguenay.
Dudswell	Wolfe.	Granby	Shefford.
Dufault	Pontiae.	Grandison	Terrebonne.
Dufay		Granet	. Pontiae.
Dufferin	. Lake St. John.	Grantham	Prummond.
Dufresuoy		Gravel	
Duhamel	Saguenar	Grenville	Argentanil
Dundee		Guérin	Pontiac.
Dunham	Missisquoj.	Guigues	
Duparquet	. Abitibi.	Guyenne	. Abitibi.
Duprat	. Abitibi and	Hackett	Champlain.
D.,	Pontiae.	Halifax, North	Megantie,
Duquesne	Drummond	Halifax, South	Wolfe.
Durocher	Chicoutimi	Ham, South	
Duval	Saguenay.	Hamilton	Bonaventure
Duverny	Abitibi.	Hampden	. Compton.
Eardlev	Ottawa,	Harrington	. Argenteuil.
Eaton	Compton.	Hartwell	Ottawa.
Eddy	. Pontiae.	Harvey	. thicoutimi.
Edwards	(Ittawa	Hatley	. Stanstead.
Elgin	Huntingdon	Hébécourt	Abitibi.
Ely.	Shefford.	Hébécourt	Chicontimi.
Emberton	. Compton.	Hemmingford	., Huntingdon,
Escoumains	, Saguenay.	Hereford	, compton.
Esher	. Pontiae.	Hinchinbrook	. Huntingdon.
	. Temiscouata.	Hinoks	. Ottawa.
Estcourt	D	7.5	Tr.2 : - ·
Fabre.,	. Pontiac.	Hocquart	. Temiscouata.
Fabre	. Pontiac. . Abitibi.	Hocquart	. Temiscouata Bonaventure.

TOWNSHIPS IN QUEBEC-Continued.

Township.	County or District.	Township.	County or District.
		1 1.0	
uddersfield		Laverlochère	Quebec.
ull		Lavore	
umqui	Matane.	Leeds	
unterstown	., Maskinongé.	Letteral and	Sugartic.
perville	Saguenay.	Le Gardeur.	. Sagnenay.
iverness.,,,	Mégantie.	Le Jeune	Champiain.
reland ,, .,		Femoile	
xworth	Kamouraska.	Leneuf.	Saguenay.
ersey	Beance.	Lesage	
etté		Leslie	
oanne	Pontiac.	Lestres.	. Abitibi.
ogues	Lake St. John	Letellier	. Saguenay.
oliette	Berthier and	Leverrier	1. Islet.
	Joliette.	Liénard	Saguenay.
oly	Ottawa.	Lingwick	compton,
mquière	Chicontimi.	Linière.	Beauce.
osselin	Abitibi	_l.itchfield	
ourdan	Pontiac.	Lochaber	
arée	Abitibi.	loranger.,	***
ırée	Maskinongé.	Louise	Beauce.
ecarponé (archipelago)		Louvicourt	1 bit i b1.
egashka		Low	Ottawa.
enogami., ., .,	Chicontini	Lussier	Montealm.
enogami., ., ., ensington,	Office	Lynch	
		Lytton	. Offawa.
iamikaildare	Loliette	McCorkill	Abitibi.
HQare ,, ,	Mantaglas Ton	McGill	Ottawa,
ilkenny		McKenzie.	Abitibi,
	rebonne.	McLachlin	Pontiae,
ingsey		McNider	Matane.
abarre abelle	Lake St. John.	McOuat	A bītibi.
ahelle	Offawa.	Maepès	Rimouski.
аргесque ,, ,, .,		Maddington	Nicolet.
abrosse		Magog	Stanstead.
aCorne,,,,,		Mailloux	Bellechasse,
acoste	Saguenay.	Major	Ottawa.
aflèche	**	Malakoff	Pontiac.
afontaine	L'Islet.	Malartie	Abitibi.
aforce _.	Gaspé.	Malbaie	Gaspé.
agorgendière	Saguenay.	Malherbe	Lake St. Joh
alande.,		Malhiot	Champlain.
allemant	Chicoutimi.	Manikuagan	Saguenay.
ambton	, , Beauce,	Maniwaki	Ottawa.
aMinerve	Ottawa.	Mann	Bonaventure
aMorandière	Abitibi.	Manneville	Pontiac
aMotte	Abitibi and	Mansfield	
	Pontiae,	Marchand	Offawa
andanet	Pontiae,	Maria	Вопаковник
andrienne	\bitibi.	Marlow	Beauce
angelier	Champlain,	Marmier	
angevin	Dorchester.	Marrias	Abitihi
anguedoo	Abitibi.	Marsal	
aPause	Pontiae.	Marston	Compton
apeyrère	Champlain.	Martin	Abitibi
aReine	. bitibi.	Washam	Ottawa.
arocque	Gaspé.	Massé	Matane.
artigue	Chicoutimi.	Wasson	Maskinon
arue	Quebec.	Matalik	Matane.
a Salle		Matane	"
a Sarre	. Abitibi.	Matane	Bonaventur
aterrière	('hicontimi.	Mazenod	Pontiac
athbury	Offawa	Mazaran	onciae,
atulippe	Pontiac	Mazerac. Mekattina (archipel du Pet	ir) Saguenaw
avaripper,,	Ahitibi	Mobattina (archipel du Pet	ool ""
	. ,, 3 111 (20) 1.	Mekattina (archipel du Gr	Chumple:
auganie.,,, ., ., ., .,	Puntian		
aunay	Pontiac.	Mekinak	Pick
aubanieaunayaureaure	Quebec.	Melbourne	Richmond.
aunay	Quebec. Champlain.	MekinakMelbourneMercierMesy	Richmond. Pontiac.

TOWNSHIPS IN QUEBEC-Continued.

Township.	County or District.	Township.	County or District.
Matanasatta Nonth		Pontefract	Pontiac
Metgermette, North Metgermette, South	. Header.	Pontchartrain	
Milnikek	Bonaventure.	Pontgravé	
Milton	. Shefford.	Pontleroy	
Moisie	Säguenav.	Pope	
Montanier	., Pontiac.	Port Daniel	
Montauban	. Portnelli.	Portland	
Montbeillard	Ahitibi	Potton	
Montealm	Argenteuil.	Poularies	Abitibi.
Montesson	Saguenay.	Preissac	Pontiac.
Montgay	Abitibi.	Preston.,	
Montigny		Price	
Montminy	Montmagny.	Provos	
Montreuil Moreau	Ottawa	Racine.	
Morin	Terrebonne.	Radnor	
Montagne	Pontiac.	Rameau	
Mousseau	Montealm.	Raudot	
Mulgrave	Ortawa.	Rawdon	
Muskwaro		Rhodes	
Natashkwan		Richardson	Abitibi and
Nantel	Montealm.	1. 1	Mistassini.
Nedelec	Pontiac.	Richmond	
Neigette	Rimou-ki.	Ripon	Regues
Nelson	Mégantic.	Ristigouche.	Bonaventure.
Nemtaye		Robertson	
Newport	Gaspé.	.Roberval	Lake St. John
Newport	Compton.	Robidoux	Bonaventure.
New Richmond	Bonaveuture.	Robinson. Robitaille.	Temisconata.
Newton	Vaudreuil.	Rochebeaucourt	Abitibi.
Normandin	Lake St. John.	Rochemonteix	Sagnenay.
Northfield		Rochou.	Ottawa.
Obalski	Abitibi.	Recmont	Portneuf.
Onslow	Pontiac.	Rolette	Montmagny.
Orford	Sherbrooke.	Roquemaure	Abitibi
O'Sullivan		Ross	Lake St. John.
Otis	Sagnenay	Ross	. Témisconata.
Quiateliouan	Lake St. John.	Koux	Bellechasse.
Ouimet	Rimouski.	Rouyn	Pouttae.
Packington	Témisconata.	Roy.	Abitibi
Painehaud	Kamouraska.	Royal-Roussillon	
Palmarolle	Voittoi.	Rover	Saguenay.
Parent	. Lake St. John.	Sabourin	
Parke		Sagard	Saguenay.
Pascalis		St Angustin (archinelago)	**
Patapedia		St. Camille.	Wolfe.
Patton Pelissier		St. Denis.,	Matane.
Pelletier		St. Germain	Chicoutimi.
Percé	., Gaspé.	St. Hilaire	Lake St. John.
Perigny	Chicoutimi.	Ste. Marie (archipelago)	Saguenav
Peterborough		St. Vincent	
Patit	and Berthier	Scott	Abiribi.
Petit		Senneterre	
Phélyppeaux	. Gaguenay.	Sennville	
Pinault	Matane.	Settrington	St Wanrice
Plamondon		Sheen	
Plessis		Shefford	
Pohenegamook		Shehyn	. Pontiac.
Polette		Shenley	Beauce.
Pontbriand		Sherrington	Napierville.
+ оментици	Take St. John.		vabiet ville.

TOWNSHIPS IN QUEBEC Continued.

Township.	County or District.	Township.	County or District.
Shipton	Bichmond	Tring	Beauce.
Sicotte		Trudel	., Quebec.
Signai		Turcotte	., Champlain.
Simard		Turgeon	
Simon,	"	Upton	
Simpson		Valets	Abitibi. Champlain.
Somerset		Varsan	. Abitibi.
Spalding.,	Beauce.	Vassal	
Slanbridge	Missisquoi	Vandray	, . Pontiae.
Standon	Dorchester.	Vieux Fort (archipelago)	Saguenay.
Stanfold	Arthabaska.	Viger	. Temisconata.
Stanstead	S'anstead.	Vilars	
Stoke	Richmond.	Villemontel	• •
Stoneham.,	. Quebec.	Villeneuve	
Stratford	Wolfe.	Wabassee	
Stakelv	Shefford.	Wakefield	
Suffolk	.,⊖ttawa.	Waltham	
Surimau	. Pontiac.	Ware	
Sutton	, Brome.	Warwiek	
Sydenham, North.,	. Gaspé.	Washicontai (archipelago)	
Sydenham, South	. "	Watford	
Tabaret	. Pontiac.	Wegdon	
Taché	Chicoutimi.	Weir.	Bonaventure.
Tadoussac	Saguenay.	Wells	
Taillon	Lake St. John.	Wendover	Drummond.
Talon	. Montmagny.	Wentworth	Vrgentend.
Tanguay	Lake St. John.	Westbury	Compton.
Tascherean	. Gaspé.	Wexford	
Tavernier	Vbitibi.	Wannantaakinana	Montcalm.
Templeton	Onawa.	Weymontachingue	Champiain.
Tessier	Matane.	Whitworth	Timber note
Thetford	Towartia	Wiekham	Dynaman I
Thorne	Dontine	Windsor	
Tillemont	Alstas	Winslow	
Tingwick	Arthobooks	Wolmen	
Tonti	Partners	Wolfe	
Tourelle	Gasné	Wolfestown	
Touronyre	Champlain	Woodbridge	
Tracy	Berthier.	Wotton	Wolfe
Trécesson	. Ahitibi and	Wright	
	Pontiae.	Wurtele	
Tremblay	Chicoutimi.	York	

TOWNSHIPS IN NOVA SCOTIA.

TOWNSHIPS IN NOVA SCOTIA—Continued.

Township.	County	Township. County	y
Pictou. Preston. Rawdon. Sackville. St. Andrews. St. Andrews. St. Josephs. St. Marrs. Shelburne. Shubenacadie. Stewiacke. Stirling. Stormont.	. Ilalifax Hants Halfax Antigonish Cape Breton Antigonish Guysborough Shelburne Hants Colchester.	Sydney. Cape Breton Tangier Illalifax. Taramagouche Colchester. Tracadie Vnrigonish. Truro. Colchester. Uniacke Hants. Walton. " Wilmot Vnnapolis. Windsor. Hants. Weymouth Digby. Yarmouth. Yarmouth.	

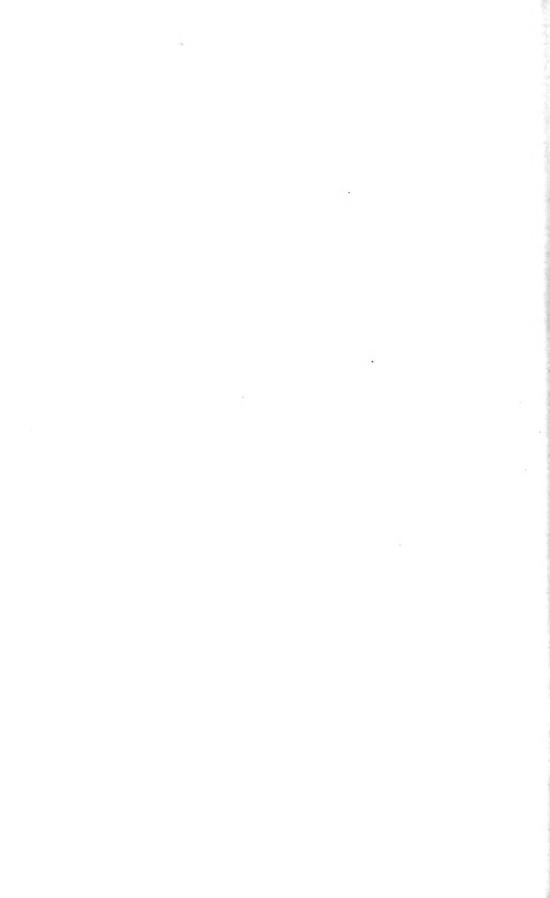
PARISHES IN NEW BRUNSWICK.

Parish.	County.	Parish.	County.
Aberdeen		Glenelg	1 1
Acadieville	. Restigouche.	Gordon	land. Vietoria.
Alma	Ubert. Northumber-	Grand Falls	Charlotte.
Andover		Greenwich	. Kings.
Balmoral	. Restigouche.	Hampstead	. Queens.
Bathurst		Hampton	. Kings. Kent.
Blackville		Hardwicke	Northumber
Blissfield	Northumber-	Harvey	Albert.
Blissville		Havelock	Kings.
BotsfordBright		Hopewell	
Brighton	.t'arleton.	Inkerman	, Gloucester.
Brunswick	. Queens. . Sudbury.	Johnston	
Cambridge	. Queens.	Kent	
Canning	. "	Kingston	Kings.
Canterbury		Lancaster Lepreau	. Charlotte.
Cardwell		Lincoln	Sunbury.
Chatham	Northumber-	Lorne	Northumber- land.
Chipman	land . Kings.	McAdam	York.
Clarendon		Madawaska	Madawaska. York.
Cloverdale	.Albert.	Maugersville	Sunbury.
Dalhousie		Moneton	St. John.
Derby	land	Nelson	land
Dorchester	Westmorland.	New Bandon	Gloucester.
Drummond	. Victoria.		land.
Dufferin	. Charlotte.	New Maryland	York. Carleton
Dumfries	.York.	Northesk	Northumber-
Durham	, Restigonche.	Northfield	land. Sunbury.
Eldon		North Lake	
Gagetown	. Queens.	Paquetville	Hloucester.
Gladstone	.Sunbury.	Peel	Carleton.

PARISHES IN NEW BRUNSWICK—Continued.

Parish.	County.	Parish.	County.
enfield	harlotte.	Sackville	. Westmorland
Perth		Sali-bury	
etersville		Saumarez	Gloucester.
rince William		Sheffield	
ueensbury		Shediac	
ichibucto	Kent.	Shippigan	
ichmond		Simonds	
logersville	Northumber-	Simonds	
	land.	Southampton	
othesay	Kinos.	Southesk	
t. Andrews	Charlotte		land.
t. Anns	Madawaska	Springfield	Kings.
Basil		Stanley	
t. Croix		Studholm	
t. David		Sussex	
t. Francis	Wadawaska.	Upham	
t. George	Charlotte	Wakefield	
t. Hilaire	Madawaska	Waterboro	
t. Isidore	Glancester	Waterford	
t. Jacques	Viadawaska	Weldford	
t. James.	.Charlotta	Wellington	
t. Leonard	Wadawaska	Westfield	
t. Louis.	Kent	West Isles	
t. Martins	St. John	Westmorland	
Mary	Kant	Wiekham	
t. Marys		Wicklow	
t. Patrick		Wilmot	
t. Paul		Woodstock	
t. Stephen		*1 OF A TOTAL A	• •





SUPPLEMENT TO THE ANNUAL REPORT OF THE DEPARTMENT OF MARINE AND FISHERIES MARINE

HANDBOOK

OF

INDIANS OF CANADA

Published as an Appendix to the Tenth Report of the Geographic Board of Canada

Reprinted by permission of Mr. F. W. Hodge, Ethnologist-in-Charge, from Handbook of American Indians North of Mexico, published as Bulletin 30, Bureau of American Ethnology, and edited by Frederick Webb Hodge

Reprinted under the direction of James White, F. R. G. S., Secretary, Commission of Conservation



OTTAWA

PRINTED BY C. H. PARMELEE, PRINTER TO THE KING'S MOST EXCELLENT MAJESTY

1913

[No. 21a-1912.]



FOREWORD

In 1907, the Bureau of American Ethnology published Part I (972 pages) of the *Handbook of American Indians North of Mexico* and, in 1910, published Part II (1221 pages). This work which can be correctly characterized as monumental, was begun in 1873, and was completed in 1910, thirty-seven years later. The history of the undertaking is set forth in the Preface and need not be repeated here.

As it contained an enormous amount of information relating to the Indians of Canada, geographical as well as ethnological, it was decided that the Geographic Board would republish this portion. Mr. F. W. Hodge having courteously accorded permission to reprint, the undersigned volunteered to

supervise the publication.

In publishing this work some changes have been made to bring the orthography into accord with English usage. Thus the 'u' has been inserted in such words as colour, favour, labour, etc. The forms discs, boulder, draughts-

man, etc., were substituted for disks, bowlder, draftsman, etc.

As, in the original publication, the articles respecting Treaties, Dept. of Indian Affairs and Indian Reserves dealt almost altogether with the United States, new articles relative to Canadian conditions have been inserted, also a list of Indian reserves in Canada. Where in the original, minor errors of geographical description were noted, the corrections were inserted without special note but historical statements that the editor deemed erroneous are corrected in foot-notes.

A new map showing the territory occupied by the Aborigines of Canada, Alaska and Greenland has been compiled by the editor. It is a revision of the map prepared for the Atlas of Canada, 1906, but was printed before Mr. Stefansson's return from the Arctic. The information furnished by him, has, therefore, been noted in red by an over-printing.

Maps showing the areas in which the Indian title has been quieted by treaties

with the native inhabitants have been compiled for this volume.

It is hoped that this work will form the basis of a more comprehensive publication which will deal with the Indians of Canada in greater detail than the scope of the present work permits.

JAMES WHITE



PREFACE

During the early exploration and settlement of North America, a multitude of Indian tribes were encountered, having diverse customs and languages, Lack of knowledge of the aborigines and of their languages led to many curious errors on the part of the early explorers and settlers: names were applied to the Indians that had no relation whatever to their aboriginal names; sometimes nicknames were bestowed, owing perhaps to personal characteristics, fancied or real; sometimes tribes came to be known by names given by other tribes, which were often opprobrious; frequently the designation by which a tribal group was known to itself was employed, and as such names are oftentimes unpronounceable by alien tongues and unrepresentable by civilized alphabets, the result was a sorry corruption, varying according as the sounds were impressed on Spanish. English, French, Dutch, German, Russian, or Swedish ears. Sometimes, again, bands of a single tribe were given distinctive tribal names, while clans and gentes were often regarded as independent autonomous groups to which separate triba designations likewise were applied. Consequently, in the literature relating to the American Indians, which is practically coextensive with the literature of the first three centuries of the New World, thousands of such names are recorded the significance and application of which are to be understood only after much

The need of a comprehensive work on the subject has been felt ever since scientific interest in the Indians was first aroused. Many lists of tribes have been published, but the scientific student, as well as the general reader, until the present time has been practically without the means of knowing any more about a given confederacy, tribe, clan, or settlement of Indians than was to be gleaned from casual references to it.

The work of which this Handbook is an outgrowth had its inception as early as 1873, when Prof. Otis T. Mason, now of the United States National Museum, began the preparation of a list of the tribal names mentioned in the vast literature pertaining to the Indians, and in due time several thousand names were recorded with references to the works in which they appear. The work was continued by him until after the establishment of the Bureau, when other duties compelled its suspension. Later, the task was assigned to Col. Garrick Mallery, who, however, soon abandoned it for investigations in a field which proved to be his life work, namely, the pictography and sign language of the American Indians. Meanwhile Mr. James Mooney was engaged in compiling a similar list of tribes with their synonymy, classified chiefly on a geographic basis and covering the entire Western Hemisphere—a work begun in 1873 and continued for twelve years before either he or the members of the Bureau of American Ethnology knew of the labours of each other in this field.

Soon after the organization of the Bureau in 1879, the work of recording a tribal synonymy was formally assigned to Mr. Henry W. Henshaw. Up to this time a complete linguistic classification of the tribes north of Mexico, particularly in the West and Northwest, was not possible, since sufficient data had not been gathered for determining their linguistic affinities. Mr. Henshaw soon perceived that a linguistic classification of the Indian tribes, a work long contemplated by Major Powell, must precede and form the basis for a tribal synonymy, and to him, therefore, as a necessary preliminary, was intrusted the supervision of such a linguistic classification. By 1885 the Bureau's researches in this direction had reached a stage that warranted the grouping of practically all the known tribes by linguistic stocks. This classification is published in the Seventh Annual Report of the Bureau, and on it is based, with few exceptions, the present Handbook.

Immediately on the completion of the linguistic classification, the entire force of the Bureau, under Mr. Henshaw's immediate direction, was assigned to the work that had now grown into a Dictionary and Synonymy of the Indian Tribes North of Mexico. As his special field Mr. Henshaw devoted attention to several of the Californian stocks, and to those of the North Pacific coast, north of Oregon, including the Eskimo. To Mr. Mooney were given the great and historically important Algonquian and Iroquoian families, and through his wide general knowledge of Indian history and customs he rendered aid in many other A list of Linguistic Families of the Indian Tribes North of Mexico with Provisional List of the Principal Tribal Names and Synonyms (55 pp. octavo), was at once printed for use by the collaborators of the Bureau in connection with the complete compilation, and, although the list does not include the Californian tribes, it proved of great service in the earlier stages of the work. The 2,500 tribal names and synonyms appearing in this list were taken chiefly from Mr. Mooney's manuscript; the linguistic classification was the result of the work that the Bureau had been conducting under Mr. Henshaw's supervision.

Rev. J. Owen Dorsey assumed charge of the work on the Siouan, Caddoan, and Athapascan stocks; Dr. W. J. Hoffman, under the personal direction of Major Powell, devoted his energies to the Shoshonean family, and Mr. Jeremiah Curtin, by reason of his familiarity with a number of the Californian tribes, rendered direct aid to Mr. Henshaw in that field. Dr. Albert S. Gatschet employed his time and long experience in the preparation of the material pertaining to the Muskhogean tribes of southeastern United States, the Yuman tribes of the lower Colorado drainage and of Lower California, and various smaller linguistic groups. To Col. Garrick Mallery were assigned the French anthors bearing on the general subject. With such aid the work received a pronounced impetus, and before the close of 1885 a large body of additional material had been recorded. Four years later the elaboration of the material pertaining to the Yuman, Piman, Keresan, Tanoan, and Zunian stocks of the extreme Southwest was placed in charge of Mr. F. W. Hodge, who brought it to completion.

The work was continued under Mr. Henshaw's supervision until, in 1893, ill health compelled his abandonment of the task. This is the more to be regretted

as Mr. Henshaw had in course of preparation, a classification and nomenclature of the minor divisions of the linguistic stocks, which is essential to a proper presentation and a clear understanding of the subject. After Mr. Henshaw's relinquishment of the work, Mr. Hodge was given entire charge of it. But other official duties of members of the staff prevented the Handbook as a whole from making marked progress until 1899, when Dr. Cyrus Thomas was intrusted with the task of revising the recorded material bearing on the Algonquian, Siouan, and Muskhogean families.

In 1902 the work on the Handbook was again systematically taken up, at the instance of Secretary Langley, who detailed Mr. Hodge, at that time conneeted immediately with the Smithsonian Institution, to undertake its general editorial supervision. The scope of the subject-matter was enlarged to include the relations between the aborigines and the Government; their archaeology, manners, customs, arts, and industries; brief biographies of Indians of note; and words of aboriginal origin that have found their way into the English It was proposed also to include Indian names that are purely geographic, but by reason of the vast number of these it was subsequently deemed advisable to embody them eventually in an independent work. Moreover, it was provided that the work should be illustrated as adequately as time and the illustrative material available would admit, a feature not originally contemplated. To fully cover this vast field at the present time is impossible, by reason of the fact that research among the native tribes, notwithstanding the extensive and important work that has been accomplished in recent years, has not advanced far beyond the first stage, even when is taken into account the sum of knowledge derived from the researches of the Bureau and of other institutions, as well as ot individuals.

The lack of completeness of our present knowledge of the tribes was, perhaps never better shown than when an attempt was made to carry out the enlarged plan of the Handbook. With its limited force the Bureau could scarcely hope to cover the entire range of the subject within a reasonable time; consequently various specialists not directly connected with the Bureau were invited to assist—an invitation that was accepted in a manner most gratifying. It is owing to the generous aid of these students that a work so complete as the Handbook is intended to be, was made possible, and, to them, the Bureau owes its deep appreciation. That the Handbook has many imperfections there is no doubt, but it is hoped that in future editions the weak points may be strengthened and the gaps filled, until, as researches among the tribes are continued, the compilation will eventually represent a complete summary of existing knowledge respecting the aborigines of northern America.

The scope of the Handbook is as comprehensive as its function necessitates. It treats of all the tribes north of Mexico, including the Eskimo, and those tribes south of the boundary more or less affiliated with those in the United States* It has been the aim to give a brief description of every linguistic stock, confederacy, tribe, subtribe or tribal division, and settlement known to histery or even to tradition, as well as the origin and derivation of every name treated whenever such is known, and to record under each every form of the name and

^{*}Only tribes residing wholly, or in part, in Canada are treated in the within publication.

every other appellation that could be learned. These synonyms, in alphabetic order, are assembled as cross references in Appendix III.

Under the tribal descriptions a brief account of the ethnic relations of the tribe its history, its location at various periods, statistics of population, etc., are included. Accompanying each synonym (the earliest known date always being given) a reference to the authority is noted, and these references form practically a bibliography of the tribe for those who desire to pursue the subject further. It is not claimed that every spelling of every tribal name that occurs in print is given, but it is believed that a sufficient number of forms is recorded to enable the student to identify practically every name by which any group of Indians has been known, as well as to trace the origin of many of the terms that have been incorporated into our geographic nomenclature.

The contributors*, in addition to those who have rendered valued assistance by affording information, correcting proofs, and in other ways, are as follows, the names being arranged in the alphabetical order of the initials attached to the signed articles:

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Bureau of American Ethnology December, 1906

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- C. T. The late Dr. Cyrus Thomas of the Bureau of American Ethnology.
- D. R. Doane Robinson of the South Dakota Historical Society,
- F. B. Dr. Franz Boas of Columbia University.
- F. H. Frank Huntington, formerly of the Bureau of American Ethnology.
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- F. W. H. F. W. Hodge of the Burean of American Ethnology.
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- W. H. H. William H. Holmes of the United States National Museum.
- W. J. The late Dr. William Jones of the Field Museum of Natural History.
- W. M. The late Dr. Washington Matthews, United States Army.

^{*}This list contains the names only of those who contributed articles that have been reprinted.

ADDENDA LT CORRIGENDA

Page 192, line 22 from bottom Halaut should read Halant.

Page 199, line 21 from bottom Higaiu-lanas should read Hlgaiu-lanas.

Page 229, line 23 from top Rodinunschiouni should read Rodinunchsiouni.

Page 241, line $\,$ 8 from bottom Kilpaulus should read Kilpaulus.

Page 255, line 22 from top Kutalimaks should read Kutaiimiks.

Page 258, line 25 from bottom Knu-lana should read Kuulana.

Page 260, line 12 from top, at end of Kyuquot article, insert:

Cayoquits.—Armstrong, Oregon, 136, 1857. Cayuquets.—Jewitt, Narr, 77, 1849. KayoʻʻʻŞkath.—Boas in 6th Rep. N.W. Tribes Can., 31, 1890. Kayokuaht.—Brit. Col. map, 1872. Kūcū-cut.—Mayne, Brit. Col., 251, 1861. Ky-u-kaht.—Can. Ind. Aff., 276, 1894. Ky-uk-ahts.—Ibid., 52, 1875. Kyuquot.—Swan, MS., B.A.E. Ky-wk-aht.—Can. Ind. Aff., 188, 1883. Ky-yoh-quaht.—Sproat, Say. Life, 308, 1868.

Page 426, line 3 from bottom, 9 should read 90.

Page 457, line 23 from bottom, Dionondgaes should read Dionondages.

NOTE

As the orthography of the original did not, in all cases, conform to the decisions of the Geographic Board of Canada, the following names have been changed, as stated

> Anahim, not Anaham. Antigonish, not Antigonishe. Athabaska, not Athabasca. Chemainus, not Chemanus. Chilliwak, not Chilliwack. Hamamiou, not Hamameou. Keremeos, not Keremeus. Kispiox, not Kishpiyeoux. Kitimat, not Kitamat. Kitsalas, not Kitzilas. Kitsumgallum, not Kitzimgaulum Kitwinga, not Kitwingach. Lahare, not Le Have. Mattawa, not Mattawan. Muncey, not Munceytown. Muskwaro, not Musquarro. Napisipi, not Nabisippi. Naskapi, not Nascapee. Natashkwan, not Natashquan. Nipisiguit not Nipigiguit. Pachenaht, not Pacheenaht. Semiamu, not Semiahmoo. Sumas, not Sumass. Tadoussac, not Tadousac. Timiskaming, not Temiscaming. Windigo, not Weendigo.

HANDBOOK OF INDIANS OF CANADA

Abbatotine ('bighorn people'). A Nahane tribe living in upper Pelly, Macmillan, and Stewart r. valleys, Yukon.

Abbāto-tenā'.--Dall in Cont. N. A. Ethnol , 1, 32, 1877. Abba-to-tenah.-Dall in Proc. A. A. A. S., 271, 1870. Abbato-tinneh.-Bancroft, Nat. Races, III, 587, 1882. Affats-tena.-Ibid , J. 149 (misprint), Ab-bah-to dln-ne.-Hardisty in Smithson. Rep. 1866, 311, 1872. Ambahtawoot.-Prichard, Phys. Hist, v, 377, 1847. Ambah-tawut-dinni.-Latham in Trans. Philol. Soc. Lond., 69, 1856 (trans. 'mountain sheep men'). Ambata-ut' tinè.-Richardson, Arct Exped., II, 7, 1851. Am-ba-ta-ut' tiné.—Petitot, Diet. Dênê Dindjié, xx, 1876. Ambatawwoot.—Schooleraft, Ind. Tribes, II. 28, IS52. Ambawtamoot.--Ibid, III, 525, 1853, Ambawtawhoot-dinneh .-- Franklin, Narr, 11, 84, 1824. Ambawtawhoot Tinneh.-Bancroft, Nat. Races, v, 640, 1882. Ambawtawoot.—Gallatin in Trans. Am. Antiq. Soc., 11, 19, 1836. Ambawtowhoot.-Balbi, Atlas Ethnog., 821, 1826. Mountain Sheep Men .- Latham in Trans. Philol. Soc. Lond., 69, 1856. Sheep Indians.-Franklin, Narr., II, 84, 1824. Sheep People.-Richardson, op. cit.

Abitibi (abi'ta, 'half,' 'middle,' 'intermediate'; bi, a secondary stem referring to a state or condition, here alluding to water; -q, a locative suffix: hence 'halfway-across water.' referring to the situation of Abitibi lake.—W. Jones). A little known Algonkin band whose habitat has been the shores of Abitibi lake. Ont. The first recorded notice of them is in the Jesuit Relation for 1640. It is said in the Relation of 1660 that the Iroquois had warred upon them and two other tribes of the same locality. Du Lhut (1684) includes them in the list of nations of the region N. of L. Superior whose trade it was desirable should be turned from the English of Hudson bay to the French. Chauvignerie (1736) seems to conneet this tribe, estimated at 140 warriors, with the Têtes de Boule. He mentions as totems the partridge and the eagle. In 1906, they ceded their lands by treaty No. 9 and are now under the Temiskaming agency. In 1911, the pop. was 278. (j. m. c. t.)

Abbetikls.—Chauvignerie (1736) quoted by Schoolcraft, Ind. Tribes, 111, 556, 1853. Abbitibbes.—Keane in Stanford, Compendium, 498, 1878. Abitibles.—Harris, Voy. and Trav., 1, map. 1705. Abittibbes.—Walch, map. 1805. Abittibbe.—Chauvignerie (1736) in N. Y. Doc. Hist., 1x, 1054, 1855. Outabitibek.—Jesuit Rel 1660, 111, 12, 1858. Outabytibls.—Bacqueville de la 17877—1

Potherie, n. 49, 1753. Outatibes.—Harris, Voy. and Trav., r. map, 1705. Tabitibis.—Du Lhut (1684) in Margry, Dec., vt, 51, 1886. Tabittibis.—Chauvignerie (1736) in N. Y. Doc. Hist., rx, 1053, 1855. Tabittikis.—Schoolcraft, Ind. Tribes, rm, 555, 1853. Tibitibis.—Hennepin, New Disc, map., 1698.

Abnaki. (Wābŭna'ki, from wābūn, a term associated with 'light,' 'white,' and refers to the morning and the east; a'ki 'earth,' 'land'; hence Wābāna'ki is an inanimate singular term signifying 'eastland,' or 'morning-land,' the elements referring to animate dwellers of the east being wanting.—Jones). A name used by the English and French of the colonial period to designate an Algonquian confederacy centreing in the present state of Maine, and by the Algonquian tribes to include all those of their own stock resident on the Atlantic seaboard. more particularly the "Abnaki" in the N. and the Delawares in the S. More recently it has been applied also to the emigrant Oneida. Stockbridges, and Munsee about Green bay. Wis. By the Puritans they were generally called Tarrateens, a term apparently obtained from the southern New England tribes; and though that is the general conclusion of modern authorities, there is some doubt as to the aboriginal origin of this term. In later times, after the main body of the Abnaki had removed to Canada, the name was applied more especially to the Penobscot tribe. The Iroquois called them Owenunga, which seems to be merely a modification of Abnaki, or Abnaqui, the name applied by the French and used by most modern writers. The form Openango has been used more especially to designate the eastern tribes. Maurault (Hist. des Aben., 2, 1866) says: "Some English authors have ealled these savages Wabanoaks, 'those of the east'; this is the reason they are called 'Abenakis' by some among us. This name was given them because they were toward the east with reference to the Narragansetts."

Ethnic relations.—In his tentative arrangement Brinton (Len. Leg., 11, 1885) brings into one group the Nascapee, Miemae, Malecite. Etchimin, and Abnaki, but this is more of a geographic than a linguistic grouping. Vetro-

mile (Abnakis, 20, 1866), following other authors, says that we should "embrace under this term all the tribes of the Algie [Algonquian] family, who occupy or have occupied the E. or N. E. shore of North America; thus, all the Indians of the seashores, from Virginia to Nova Scotia, were Abnaki." Manrault gives the following as the principal tribes of the Abnaki confederacy: Kanibesinnoaks (Norridgewock in part; Patsuikets (Sokoki in part); Sokouakiaks (Sokoki); Nurhantsuaks (Norridgewock); Pentagoets (Penobscot); Etemankiaks (Etchimin) Ouarastegouiaks (Malecite), the name Abnaki being applied in the restricted sense to the Indians of Kennebec r. All these tribes spoke substantially the same language, the chief dialectal differences being between the Etchimin and the other tribes of the group. The Etchimin, who formed a subgroup of the Abnaki confederacy, included the Passamaquoddy and Malecite. Linguistically the Abnaki do not appear to be more closely related to the Micmac than to the Delaware group, and Dr. William Jones finds the Abnaki closely related to the central Algonquian languages. In customs and beliefs they are more nearly related to the Micmae, and their ethnic relations appear to be with the tribes N. of the St. Lawrence.

History.—The history of the Abnaki may be said to begin with Verrazano's visit in 1524. The mythical accounts of Norumbega (q. v.) of the early writers and navigators finally dwindled to a village of a few bark-covered huts under the name Agguncia, situated near the mouth of Penobscot r., in the country of the Abnaki. In 1604, Champlain ascended the Penobscot to the vicinity of the present Bangor, and met the "lord" of Norumbega, doubtless an Abnaki chief. From that time the Abnaki formed an important factor in the history of the region now embraced in the state of Maine. From the time of their discovery until their partial withdrawal to Canada they occupied the general region from the St. John to the Saco: but the earliest English accounts indicate that about 1605-20 the S. W. part of the coast of Maine was occupied by other Indians, whose chief seat was near Pemaquid, and who were at war with the Abnaki, or Tarrateen, as the English ternied them, who were more to the N.; but these other tribes were finally conquered by the Abnaki and probably absorbed by them. Who these Indians were is unknown. The Abnaki formed an early attachment for the French, chiefly through the influence of their missionaries, and carried on an almost constant war with the English until the fall of the French power in America. The accounts of these struggles during the settlement of Maine are familiar episodes in American history. As the whites encroached on them the Abnaki gradually withdrew to Canada and settled chiefly at Bécancour and Sillery, the latter being afterward abandoned by them for St. Francis, near Pierreville, Quebec. The Penobscot, Passamaquoddy, and Malecite, however, remained in their an ient homes, and, in 1749, the Penobscot, as the leading tribe, made peace with the English, accepting fixed bounds. Since that period the different tribes have gradually dwindled into insignificance. The descendants of those who emigrated from Maine together with remnants of other New England tribes, are now at St. Francis and Bécancour, in Quebec, where, under the name of Abnaki, they numbered 340 in 1911. In 1903 the Malecite. or Amalicite, were numbered at 801 in several villages in New Brunswick and Quebec, with about 625 Penobscot and Passamaquoddy in Maine. The present Penobscot say they number between 300 and 400, while the Passamaquoddy claim as many as 800 souls.

Customs and beliefs.—According to the writers on early Maine, the Abnaki were more gentle in manners and more docile than their western congeners. Yet they were implacable enemies and, as Maurault states, watched for opportunities of revenge, as did other Indians. Notwithstanding Vetromile's statement to the contrary, if Maurault's assertion (Hist. Abenakis, 25, 1866) applies to this tribe, as seems evident, they, like most other tribes, were guilty of tortnring their prisoners, except in the case of females, who were kindly treated. Although relying for subsistence to a large extent on hunting, and still more on fishing, maize was an important article of diet, especially in winter. Sagard states that in his day they cultivated the soil in the manner of the Huron. They used the rejected and superfluous fish to fertilize their fields, one or two fish being placed near the roots of the plant. Their houses or wigwams were conical in form and covered with bireh-bark or with woven mats, and several families occupied a single dwelling. Their villages were, in some cases at least, inclosed with palisades. Each village had its council house of considerable size, oblong in form and roofed with bark; and similar structures were used by the males of the village who preferred to club together in social

fellowship. Polygamy was practised but little, and the marriage ceremony was of the simplest character; presents were offered, and on their acceptance marriage was consummated. Each tribe had a war chief, and also a civil chief whose duty it was to preserve order, though this was accomplished through advice rather than by command. They had two councils, the grand and the general. The former, consisting of the chiefs and two men from each family, determined matters that were of great importance to the tribe, and pronounced sentence of death on those deserving that punishment. The general council, composed of all the tribe, including males and females, decided questions relating to war. The Abnaki believed in the immortality of the soul. Their chief deities were Kechi Niwaskw and Machi Niwaskw, representing, respectively, the good and the evil; the former, they believed, resided on an island in the Atlantic; Machi Niwaskw was the more powerful. According to Maurault they believed that the first man and woman were created out of a stone, but that Kechi Niwaskw, not being satisfied with these, destroyed them and created two more out of wood, from whom the Indians are descended. They buried their dead in graves excavated in the soil.

Tribal divisions.—The tribes included in the confederacy as noted by Maurault have already been given. In a letter sent by the Abnaki in 1721, to the governor of New England their divisions are given as follows: Narantsouuk (Norridgewock), Pentugouet (Penobscot), Narakamigou (Rocameca), Anmissoukanti (Amaseconti), Muanbissek, Pegouakki (Pequawket, N. H.), Medoktek (Medoctee), Kwupahag, Pesmokanti (Passamaquoddy), Arsikantegou (Arosagnntacook), Ouanwinak (Wewenoc, s. edge of N. H.). The following is a full list of Abnaki tribes: Accominta, Amaseconti, Arosaguntacook, Etchimin, Malecite, Missiassik, Norridgewock (the Abnaki in the most limited sense), Passamaquoddy, Penobscot, Pequawket Rocameca, Sokoki, and Wewenoc. The bands residing on St. Croix and St. John rs. spoke a different dialect from those to the southward, and were known collectively as Etchimin. They are now known as Passamaquoddy and Malecite. Although really a part of the Abnaki, they were frequently classed as a distinct body, while on the other hand the Pennacook tribes, although distinct from the Abnaki, were often classed with them on account of their connection during the Indian wars and after their removal to Canada. According to Morgan they had fourteen gentes: 1, Mals'-sūm, Wolf; 2, Pis-suh', Black Wildcat; 3, Ah-weh'-soos, Bear; 4, Skooke, Snake; 5, Ah-lunk-soo. Spotted Animal; 6, Ta-mä-kwa, Beaver; 7, Maguh-le-loo', Caribou; 8, Kä-bäh'-seh, Sturgeon; 9, Moos-kwä-suh', Muskrat; 10, K'-che-gä-gong'-go, Pigeon Hawk; 11, Meh-ko-à', Squirrel; 12, Che-gwà'-lis, Spotted Frog; 13, Koos-koo', Crane; 14, Mä-dà'-weh-soos, Porcupine. According to Chauvignerie their principal totems were the pigeon and the bear, while they also had the partridge, beaver, and otter totems.

The Abnaki villages, so far as their names have been recorded, were Amaseconti, Ammoncongan, Aquadocta (?), Arosaguntacook, Asnela, Aucocisco, Bagaduce, Bécancour, Calais (Passamaquoddy) Gunasquamekook (Passamaquoddy), Imnarkuan (Passamaquoddy), Kennebec, Ketangheanycke, Lincoln Island, Masherosqueck, Mattawamkeag (Penobscot), Mattinacook (Penobscot), Mecadacut, Medoctee (Malecite), Meecombe, Missiassik (Missiassik), Moratiggon (?), Moshoquen, Muanbissek (?), Muscongus, Negas, Negusset (?), Norridgewock, Norumbega, Okpaak, (Malecite) Olamon (Penobscot), Old Town (Penobscot), Ossaghrage, Ouwerage, Pasharanack, Passadumkeag (Penobscot), Passamaquoddy (village?), Pauhuntanuc, Pemaquid, Penobscot, Pequawket, Pocopassum, Precaute, Rocameca, Sabino, Sagadahoc, Sainte Anne (Malecite), St Francis, Satquin, Sebaik (Passamaquoddy), Segocket, Segotago, Sillery, Sokoki (village?), Taconnet, Tobique (Malecite), Unvjaware, Viger (Malecite), Wabigganus, Waccogo, Wewenoe (village?). (J. M. C. T.)

Abanakees,-Ross, Fur Hunters, 1, 98, 1855. Abanakis. - Doc. of 1755 in N. Y. Doc. Col. Hist , x, 342, 1858. Abanaquis.-Report of 1821, Mass. Hist. Soc. Coll., 2d s., x, 127, 1823. Abanaquois.—Vetromile in Maine Hist. Soc. Coll., vi, 214, 1859 (old form). Abenaguis .-La Potherie, Hist. Am., 1, 199, 1753. Abenaka.—Ibid. Abena'kes.-Boyd, Ind. Local Names, 1, 1885. Abenakias.-Boudinot, Star in the West, 125, 1816. Abénakis.-- Du Lhut (1679) in Margry, Découvertes, vi, 22, 1886 (mentioned as distinct from the Openagos). Abena'kiss.—Boyd, Ind. Local Names, 1, 1885. Abenakkis.-Jefferys, French Dominions, pt. 1, map, 118, 1761. Abenaques.—Buchanan, N. Am. Inds., 1, 139, 1824. Abenaquioicts,-Champlain (1632), Œuvres, v. pt. 2, 214, 1870. Abenaquiois.—Champlain (1632), Œuvres, v. pt. 2, 233, 1870. Abenaquione.—Sagard (1636), Canada, IV, 889, 1866. Abenaquis.-French document (1651) in N. Y. Doc. Col. Hist., 1x, 5, 1855 (the same form is used for the Delawares by Maximilian, Travels, 35, 1843). Abenati.—Hennepin, Cont. of New Disc., 95, 1698. Abenequas.-Hoyt, Antiquarian

Researches, 90, 1824. Abenquois.-Hind, Labrador Pen., 1, 5, 1863. Abernaquis.—Perkins and Peck, Annals of the West, 680, 1850. Abinaqui.—Schoolcraft, Ind. Tribes, vi, 174, 1857. Abinohkie.—Dalton (1783) in Mass. Hist. Soc. Coll., 1st s., x, 123, 1809. Abnakls.-Vetromile in Maine Hist, Soc. Coll., tv. 208, 1859. Abnaquies .- Willis in Maine Hist. Soc. Coll., IV, 95, 1856. Abnaquiois.—Jesuit Relation, 1639, 25, 1858. Abnaquis.-Historical Mag., 2d s., r, 61, 1867. Abnaquols.-Vetronule in Maine Hist. Soc. Coll., vr, 214, 1859. Abnaquotii.-Du Creux, map (1660) in Maine Hist. Soc. Coll, vi. 210, 1859. Abnasque.-Vetronile, Abnakis, 26, 1866 (possible French form). Abnekais.—Albany conference (1754) in N. Y. Doc. Col. Hist., vi. 886, 1855. Abonakies.—Croghan (1765) in Monthly Am. Jour. Geol., 272, 1831. Abonnekee .-Allen in Maine Hist. Soc. Coll., 1, 515, 1831. Aguamoyei. - Gatschet, Cherokee Ms., B. A. E., 1881 (Cherokce name for one Delaware; plural, Anáguaooχgi), Akotsakannha.—Cuoq in Brinton, Lenape Leg, 255, 1885 (Iroquois name: 'foreigner'). Akôanake.-Le Jenne (1641) in Jes. Rel , 1, 72, 1858 (Haron pronunciation of Wabanaki or Abanaki, 'east land'). Albenaquioue.-Sagard (1636), Canada, tv, 889, 1866. Albemaquis .- Du Pratz in Drake, Book of Inds., bk , iv, 40, 1848. Alnanbar.-Vassal in Can. Ind. Aff. 1884, 27, 1885 (own name: 'Indians' or 'men'). Anagonges.-Bayard (1689) in N. Y. Doc. Col. Hist , 111, 621, 1853. Anaguano vgi.-Gatschet, Cherokee MS, B. A. E., 1881 (Cherokee name for the Delawares; see Aguanovgi above (Cherokee name for the Delawares; see Aguanovgi above). Annogonges.-Bayard (1689) in N. Y. Doc. Col. Hist, in, 611, 1853. Anogongaars.-Livingston (1730) in N. Y. Doc. Col. Hist., v, 912, 1855. A-p-a mäx'-ke.-ten Kate, Synonymie, 11, 1884 (given as Choctaw name for the Pawnee, but really for the Delawares). Aquannaque.—Sagard (1626), Voyage du Hurons, pt. 2, Dict, "nations," 1865 (Huron pronunciation; qu = b of 'Abnaki' or 'Wabanaki,' and applied by them to the 'Algoumequin' or Algonkin). Aubinaukee. —Jones, Ojebway Inds , 178, 1861. Bashabas.—Gorges (1658) in Maine Hist. Soc. Coll., n, 62, 1847 (plural form of the name or title of the ruling chief about Pemaquid; used by Gorges as the name of his tribe). Bénaquis .-Gatschet, Caughnawaga MS., B. A. E., 1882 (name used by French Canadiaus). Cannon-gageh-roonons.-Lamberville (1684) in Doc. Hist. N. Y., 1, 142, 1849 (Mohawk name). Eastlanders, -Schoolcraft, Ind. Tribes, 111, 353, 1853 (given as meaning of 'Wabanakis'). Moassones.-Popham (1607) in Maine Hist, Soc. Coll. v, 357, 1857 (Latin form, from Moasson, Mawooshen, or Moasham, used by early English writers for the Abnaki country. Ballard, U. S. Coast Survey Rep. 252, 1871, thinks it is the Penobscot word Maweshenook, berry place'). Moassons.-Willis (?) io Maine Hist. Soc. Coll., v., 359, 1857 (from Popham's form, Moassones). Narānkamigdok epitsik arenanbak.--Vetromile, Abnakis, 23, 1866 ('men living on the high shores of the river': given as collective term used by Abnaki to designate all their villages; real meaning 'villages of the Narānkamigdog'). Natio Euporum. - Du Creux, map (1660) in Maine Hist, Soc. Coll., vi. 211, 1859 (misprint of the following). Natio Luporum.-Same in Vetromile, Abnakis, 21, 1866 ('wolf nation'). Natságana.— Gatschet, Caughnawaga MS., B. A. E., 1882 (Caughnawaga name; singular, Rutságana). O-bén-akl.)— O. T. Mason, oral information, 1903 (name as pronounced Œuvres, v. pt. 2, 196, 1870 Obinacks.—Clinton (1745) in N. Y. Doe, Cal. Col. Hist., vt. 276, 1855. Obunegos. -Schoolcraft, Ind Tribes, v, 196, 1855 (= Delawares).

Ollnacks.-Clinton (1745) in N. Y. Doc. Col. Hist , vt, 28I, 1855 (misprint). Onagongues.—Bellomont (1701) in N. Y. Doe, Col. Hist., rv, 834, 1851. Onagonque.-Schuyler (1693), ibid., 64. Onagunga.—Colden (1727) quoted by Schoolcraft, Ind. Tribes, vi, 174, 1857 Onagungees.-Johnson (1750) in N. Y. Doc. Col. Hist. vr. 592, 1855. Onconntehocks,—La Montague (1661,) ibid, xiii, 378, 1881 (same?). Ondiakes.-Albany treaty (1664), ibid, m, 68, 1853. Onejages.-Document of 1664, ibid, XIII, 389, 1881 (same?). Onnagonges.-Bayard (1689), ibid., nr, 621, 1853. Onnagongnes.—Document of 1688, ibid, 565, 1853. Onnagongwe.-Bellomont (1700), ibid , rv, 758, 1854 (used as the Iroquois name of one of the Abnaki villages). gonques.—Schuyler (1687), ibid., itt, 482, 1853. Onnogonges.-Ft. Orange conference (1664), ibid. XIII. 379, 1881. Onnogongwaes.—Schuyler (1701), ibid., iv, 836, 1854. Onnongonges, -Bayard (1689), ibid. III, 611, 1853. Onoconcquehagas.—Schelluyne (1663), ibid, XIII, 309, 1881. Onoganges.-Dareth (1664), ibid., 381. Onogongoes.-Schnyler (1724) in Hist. Mag, 1st s, x, 116, 1866. Onogonguas.—Stoddert (1753) in N. Y. Doc. Col. Hist , vi. 780, 1855. Onogungos.-Governor of Canada (1695), ibid., 1v, 120, 1854 Onokonquehaga. - Ft. Orange conference (1663), ibid., xiii, 298, 1881. Onongongues.-Bayard (1689), ibid , 111, 621, 1853. Openadyo .- Williamson in Mass Hist. Soc. Coll., 3d a., 1x, 92, 1846. Openagi .-Sanford, U. S., exxiv, 1819. Openagos .- Du Lhut (1679) in Margry, Déc, vt, 22, 1886. Openangos .-La Hontau, New Voy , 1, 230, 1703 (sometimes used specifically for the Passamaquoddy). O-po-nagh-ke. -H. R. Rep. 299, 44th Cong., 1st sess., 1, 1876 (Delawares). Oppenago.—Cadillac (1703) in Margry, Déc. v, 304, 1883 ('Oppenago ou Loups,' near Detroit, probably the Delawares), O-puh-nar'-ke.-Morgan, Consanguinity and Affinity, 289, 1871 ('people of the east': the Delawares). Onabenakionek.-Champlain (1629), Œuvres, v. pt. 2, note, 196, 1870. Suabenakis,-Lusignan (1749) in N. Y. Doc. Col. Hist., vi, 519, 1855. Ouabenaquis.-La Salle (1683) in Margry, Déc., 11, 363, 1877. Ouabnaquia.—Ibid., II, 157, 1877 (used in collective sense). Oubenakis.--Chauvignerie (1736) in Schoolcraft, Ind. Tribes, III, 553, 1853. Subenakis .-Chauvignerie (1736) in N. Y. Doc. Col. Hist., IX, 1052, 1855. Owenagungas.-Colden (1727), Five Nat., 95, 1747 (so called by Iroquois). Owenagunges .- Boudinot, Star in the West, 99, 1816. Owenagungies .-Macauley, N. Y., II, 174, 1829 .Owenungas. -Schoolcraft, Ind. Tribes, 111, 513, 1853 (Iroquois name for the Abnaki, Micmae, etc.). Pána vki. - Gatschet, Tonkawe and Caddo M S vocab , B. A. E., 1884 (Caddo name for Delawares). Pěn'ikis.-Hewitt, oral information, 1886 (Tuscarora name for Abnaki living with the Tuscarora). Skacewanilom.—Vassal in Can. Ind. Aff., 28, 1885 (so called by Iroquois). Taranteens.—Shea, Mississippi Val., 165, 1852. Tarateens.—Barstow, Hist. New Hamp, 13, 1853. Tarenteens,-Godfrey, in Maine Hist. Soc. Coll., vii, 99, 1876. Tarentines.-Mourt (1622) in Mass. Hist. Soc. Coll., 2d s., IX, 57, 1822. Tarentins.-Bradford (1650?) in Mass. Hist. Soc. Coll., 4th s., m, 104, 1856. Tarranteerls.—Hist. Mag., 1st s., x, 116, 1866 (misprint). Tarrantens.-Levett (1628) in Maine Hist. Soc. Coll., 11, 93, 1847. Tarrantines .-Smith (1616) in Mass. Hist. Soc. Coll , 3d s., vt, 117, 1837. Tarrateens .- Smith (1631) in Maine Hist. Soc. Coll., vn. 101, 1876. Tarratines,-Wonder-working Providence (1654) in Mass. Hist. Soc. Coll., 2d s., n, 66, 1814. Tarratins.-Keane in Stanford, Compen., 537, 1878. Tarrenteenes.-Wood (1639) in Barton, New Views,

Tarrenteens.-Richardson, Arctic Exp., tt. 38, 1851. Tarrentens.-Levett (1628) in Mass. Hist. Soc. Coll., 3d s., viii, 175, 1843. Tarrentines .-- Smith (1629) Virginia, II, 192, reprint 1819. Terentines.— Smith (1631) in Mass. Hist. Soc. Coll., 3d s., 111, 22, 1833. Terentynes.—Smith (1616), ibid , vr., 131, 1837. Unagoungas.-Salisbury (1678) in N. Y. Doc. Col. Hist., XIII. 519, 1881. Vnnagoungos.—Brockhols (1678) in Maine Hist. Soc. Coll., v, 31, 1857 (old style). Wabanackies .- McKenney, Memoirs and Travels, 1, 81, 1846. Wabanakees.-Schoolcraft, Ind. Tribes, 1, 304, 1853 (used collectively). Wabanakis.—Ibid., III, 353, note, 1853. Wábanika.-Dorsey MS Cegiha Dict, B. A. E., 1878 (Omaha and Ponka name for Delawares). Wábanike.-Dorsey, MS. Kansas vocab, B. A. E, 1882 (Kansa name for Delawares). Wabanoaks .-Maurault, Hist. des Aben, 2, 1866 (English form). Wabanocky.-McKenney (1827) in McKenney and Hall, Ind. Tribes, III, 134, 1854 (used for emigrant Oneida, Munsee, and Stockbridges at Green bay, Wis.). Wabenakies.-Kendall, Travels, III, 61, 1809 náki senobe.-Gatschet, Penobscot MS, B. A. E., 1887 Penobscot name: Wabenauki.-McKenney and Hall Ind. Tribes, III. 97, 1854 applied by other Indians to those of Hudson r . Wab-na-ki.-Hist. Mag., 1st s , rv. 180, 1860. Wampum-makers.-Gale, Upper Miss, 166, 1867 said to be the French name for the Delawares in 1666; evidently a corruption of Wapanachki). Wanbānaghi.-Vetromile, Abnakis, 19, 1866 proper form). Wanbanaghi.-Ibid, 27 proper form, the first an being strongly nasal). Wanbanaki.--Vetromile, Abnakis, 27-42, 1866 proper form; an in first syllable strongly nasal). Wanbanakkie.-Kidder in Maine Hist. Soc. Coll., vi, 231, 1859 (given as a correct form). Wanbna-ghi,-Vetromide in Maine Hist Soc. Coll , vi. 214, 1859. Wapanachk.-Heckewelder quoted by Vetromile, Abnakis, 23, 1866 (given by Heckewelder for Delawares). Wapanachki.-Barton, New Views, xxvii, 1798 (name given to Delawares by western tribes). Wapanaki.-Vetromile, Abnakis, 27-42 1866 | Delaware form). Wapa'na'kī'a.--Wm. Jones, inf'n, 1905 ising. anim, form of the name in Sauk, Fox, and Kickapoo; Wapana'kihagi, pl. anim. form). Wapanakihak .--Gatschet, Sac and Fox MS, B.A. E., 1882 Fox name for Delawares; singular, Wapanaki). Wapanaxki háakon.-Gatschet, Tonkawe and Caddo MS. vocab., B. A. E., 1884 (Tonkawa name for Delaware man). Wapanends.—Rafinesque, Am. Nations, 1, 147, 1836 Wapánih'kyu.-Dorsey, MS Osage vocab., B. A E 1883 (Osage name for Delawares). Wapenacki.-Ruttenber, Tribes Hudson R. 51, 1872 (applied to all the eastern tribes: Wappenackie.-Ibid, 355 (used either for Delawares or for Wappingers). Wappenos.—Ibid., 51 (applied to all eastern tribes). Wa-pù-nah-kǐ'.— Grayson, MS Creek vocab , B. A. E., 1885 Creek name applied to the Delawares). Wau-ba-na-kees.-Wis. Hist. Soc. Coll., v, 182, 1868 Stockbridges and Oneidas at Green bay, Wis.). Waub-un-uk-eeg.--Warren 1852) in Minn. Hist. Soc. Coll., v, 32, 1885. Chippewa name for Delawares). Waw-,bunukkeeg.-Tanner, Narrative, 315, 1830, Ottawa name for Stockbridge Indians in Wisconsin). WBanankee.-Kidder in Maine Hist. Soc. Coll , vi, 244, 1859 (name used by themselves, as nearly as can be represented in English, accenting last syllable). Whippanaps.-Humphrey, Acct., 281, 1730 (after Johnson). Wippanaps.—Johnson (1654) in Mass. Hist. Spc. Coll , 2d s., 11, 66, 1814 (mentioned as part of the "Abarginny men" and distinct from the "Tarratines"). Wo-a-pa-nach-ki.-Macauley, N. Y., II, 164, 1829 (used as synonymous with Lenmi Lenape for tribes of eastern Pennsylvania, New Jersey, New York, Delaware, and Connecticut¹. Wobanaki.—5 Kidder in Maine Hist. Soc. Coll., vi, 243, 1859 title of spelling book of 1830).

Abrading Implements. In shaping their nnmerous implements, utensils, and ornaments of stone, wood, bone, shell, and metal, the native tribes were largely dependent on abrading implements, of which there are many varieties. Of first importance are grinding stones and whetstones of more or less gritty rock, while less effectual are potsherds and rasp-like surfaces, such as that of the skin of the dogfish. Of the same general class are all sawing, drilling, and scraping tools and devices, which are described under separate heads. The smoothing and polishing implements into which the grinding stones imperceptibly grade are also separately treated. The smaller grinding stones were held in the hand, and were usually unshaped fragments, the arrowshaft rubber and the slender nephrite whetstone of the Eskimo being exceptions. The larger ones were slabs, boulders, or fragments. which rested on the ground or were held in the lap while in use. In many localities exposed surfaces of rock in place were utilized, and these as well as the movable varieties are often covered with the grooves produced by the grinding work. These markings range from narrow, shallow lines, produced by shaping pointed objects, to broad channels made in shaping large implements and utensils. Reference to the various forms of abrading implements is made in numerous works and articles treating of the technology of the native tribes. (W. H. H.)

Abraham, also called Little Abraham. A Mohawk chief of considerable oratorical power who succeeded the so-called King Hendrick after the battle of L. George in 1755, in which the latter was killed. He espoused the English cause in the American Revolution, but was of a pacific character. He was present at the last meeting of the Mohawk with the American commissioners at Albany in Sept., 1775, after which he drops from notice. He was succeeded by Brant. (c. T.)

Achigan (ŭ'shigŭn, sing. anim. noun.—Wm. Jones). A Freneh-Canadian name of the small-mouthed black bass (Micropterus dolomicu), occasionally found in English writings. The word is old in Freneh, Hennepin using it in 1688. Ashigan is the name of this fish in Chippewa and closely related Algonquian dialects. (A. F. C.)

Achiligouan. A tribe or band living between 1640 and 1670 on the N. shore of L. Huron, about the mouth of French r, and westward nearly to Sault Ste. Marie. In 1670 they were attached to the mission at the Sault. In the Jesuit Relation of 1640 their position is given on the N. shore of L. Huron, at the mouth of French r. The Amikwa are mentioned in the same connection as residing on this stream. In the Relation of 1658 they appear to be placed farther N. on the river, and it is stated that they traded with the Cree. In the Relation of 1670 they are said to have been attached to the mission of Sault Ste. Marie, but only as going there to fish. It is probable that they were a Chippewa or a Nipissing band. (J. M. C. T.)

Achiligouans.—Heriot, Travels, 194, 1807. Achiligoülane.—Jesuit Rel., 1670, 79, 1858. Achirigouans.—Ibid., 1646, 81. Archirigouan.—Ibid., 1643, 61, 1858. Atchiligoüan.—Ibid., 1640, 34, 1858.

Acous. The principal village of the Chaicelesaht, situate on Battle bay, Ououkinish inlet, W. coast of Vancouver id.—Can. Ind. Aff., 264, 1902.

Adario. A Tionontate chief, known also as Kondiaronk, Sastaretsi, and The Rat. He had a high reputation for bravery and sagacity, and was courted by the French, who made a treaty with him in 1688 by which he agreed to lead an expedition against the Iroquois, his hereditary enemics. Starting out for the war with a picked band, he was surprised to hear. on reaching Cataracouy,* that the French were negotiating peace with the Iroquois, who were about to send envoys to Montreal with hostages from each tribe. Concealing his surprise and chagrin, he secretly determined to intercept the embassy. Departing as though to return to his own country in compliance with the admonition of the French commandant, he placed his men in ambush and made prisoners of the members of the Iroquois mission, telling the chief of the embassy that the French had commissioned him to surprise and destroy the party. Keeping only one prisoner to answer for the death of a Huron who was killed in the fight, he set the others free, saving that he hoped they would repay the French for their treachery. Taking his captive to Michilimackinae, he delivered him over to the French commander, who put him to death, having no knowledge of the arrangement of peace. He then released a captive Iroquois whom he had

long held at his village that he might return to inform his people of the act of the French commander. An expedition of 1,200 Iroquois fell upon Montreal Aug. 25, 1689, when the French felt secure in the anticipation of peace, slew hundreds of the settlers and burned and sacked the place. Other posts were abandoned by the French, and only the excellent fortifications of others saved them from being driven out of the country. Adario led a delegation of Huron chiefs who went to Montreal to conclude a peace, and, while there, he died, Aug. 1, 1701, and was buried by the French with military honours. (F. H.)

Adirondack (Mohawk: Hatiron'tāks, 'they eat trees', a name given in allusion to the eating of the bark of trees in time of famine,—Hewitt). The Algonquian tribes N. of the St. Lawrence with which the Iroquois were acquainted, particularly those along Ottawa and St. Maurice rs., who were afterward settled at Three Rivers and Oka, Quebec. Jefferys in 1761, seems to apply the term to the Chippewa. (J. M.)

Adirondacs.-Barton, New Views, xxxviii, 1798. Adirondacks.--Garangula (1684) quote by Williams, Vermont, 1, 504, 1809. Adirondaks.-Homann heirs map, 1756. Adirondax.-Livingston (1701) in N. Y. Doc. Col Hist., IV, 899, 1854 Adirontak.-Vetronile, Abnakis, 51, 1866. Adisonkas,-Martin, North Carolina, 1, 76, 1829. Adnondecks.-McKenney and Hall, Ind. Tribes, 111, 79, 1854. Arundacs.—Johnson (1763) in N. Y. Doc. Col. Hist., vii, 582, 1856. Arundax.-Ft. Johnson conference (1756) ,ibid , 233. Honanduk .-Coxe, Carolana, map, 1741 (on E. shore of L. Huron same?). Iroondocks.-Carver, Travels, 120, 1778. Låtilentasks.-King, Jour. to Arctic Ocean, 1, 11, 1836 (at Oka). Orendakes.--Martin, North Carolina, 11, 65, 1829. Orondacks.-Johnson (1751) in N. Y. Doc. Col, Hist, vi, 729, 1855. Orondocks.- Stoddart (1750), ibid., 582 (at Oka). Orondoes.-Imlay, Western Ter, 292, 1797. Oroondoks.—Stoddart (1753) in N. Y. Doc. Col. Hist., vi. 780, 1855. Oroonducks.-Lindesay (1749), ibid., 538 Orundacks.—Dinwiddie (1754), ibid, 827. Rarondaks.-Vater, Mithridates, pt. 3, sec. 3, 309, 1816. Ratirúntaks.—Gatschet, Caughnawaga MS., B. A. E., 1882 (Mohawk name); sing. Rarûntaks). Rondax.-Glen (1699) in N. Y. Doc Col. Hist , IV, 559, 1854. Rondaxe.—Von der Donck (1656) in N. Y. Hist. Soc. Coll., 2d s., 1, 209, 1841.

Adlet. A fabulous people that the Eskimo believe to be descended from a dog. A woman married a red dog and bore five dogs, which she cast adrift in a boat, and also five children of monstrous shape. The dogs reached the other side of the ocean and begot the white people. The monsters engendered the Adlet, terrible beings, identified by the Labrador Eskimo with the Indians, of whom they formerly lived in dread, also by the Eskimo of the

^{*}Fort Cataraqui-modern Kingston, Ont

western shores of Hudson bay, who, however, called this misbegotten and bloodthirsty race Erqigdlit. The Eskimo of Greenland and Baffin island, having no Indian neighbours, pictured the tribe of monsters with human heads, arms, and trunks joined to the hind legs of dogs. See Boas (1) in Trans. Roy. Soc. Can., v., sec. 2, 35, 1888; (2) in 6th Rep. B. A. E., 640, 1888.

Adla.—Boas in Trans. Roy. Soc Can., op cit. sing. form of Adlati. Adlahsuin.—Stein in Petermann's Mitt, no. 9 map, 1902 Adlat.—Boas, op. cit. Adlet.—Boasin 6th Rep. B. A. E., 640, 1888 Erqiglit.—Ibid.

Adoption. An almost universal political and social institution which originally dealt only with persons but later with families, clans or gentes, bands, and tribes. It had its beginnings far back in the history of primitive society and, after passing through many forms and losing much ceremonial garb, appears today in the civilized institution of naturalization. In the primitive mind the fundamental motive underlying adoption was to defeat the evil purpose of death to remove a member of the kinship group by actually replacing in person the lost or dead member. In primitive philosophy, birth and death are the results of magic power; birth increases and death decreases the orenda (q. v.) of the clan or family of the group affected. In order to preserve that magic power intact, society, by the exercise of constructive orenda, resuscitates the dead in the person of another in whom is embodied the blood and person of the dead. As the diminution of the number of the kindred was regarded as having been caused by magic power—by the orendo of some hostile agency so the prevention or reparation of that loss must be accomplished by a like power, manifested in ritualistic liturgy and ceremonial. From the view-point of the primitive mind adoption serves to change, by a fiction of law, the personality as well as the political status of the adopted person. For example, there were captured two white persons sisters by the Seneca, and instead of both being adopted into one clan, one was adopted by the Deer and the other by the Heron clan, and thus the blood of the two sisters was changed by the rite of adoption in such wise that their children could intermarry. Furthermore, to satisfy the underlying concept of the rite, the adopted person must be brought into one of the strains of kinship in order to define the standing of such person in the community, and the kinship

name which the person receives declares his relation to all other persons in the family group; that is to say, should the adopted person be named son rather than uncle by the adopter, his status in the community would differ accordingly. From the political adoption of the Tuscarora by the Five Nations, about 1726, it is evident that tribes, families, clans. and groups of people could be adopted like persons. A fictitious age might be conferred upon the person adopted, since age largely governed the rights, duties, and position of persons in the community. In this wise, by the action of the constituted authorities, the age of an adopted group was fixed and its social and political importance thereby determined. Owing to the peculiar circumstances of the expulsion of the Tuscarora from North Carolina it was deemed best by the Five Nations. in view of their relation to the Colonies at that time, to give an asylum to the Tuscarora simply by means of the institution of adoption rather than by the political recognition of the Tuscarora as a member of the League. Therefore the Oncida made a motion in the federal eouncil of the Five Nations that they adopt the Tuscarora as a nurshing still swathed to the cradleboard. This having prevailed, the Five Nations, by the spokesman of the Oneida, said: "We have set up for ourselves a cradle-board in the extended house," that is, in the dominions of the League. After due probation the Tuscarora, by separate resolutions of the council, on separate motions of the Oneida, were made successively a boy, a young man, a man, an assistant to the official woman cooks, a warrior, and lastly a peer, having the right of chiefship in the council on an equal footing with the chiefs of the other tribes. From this it is seen that a tribe or other group of people may be adopted upon any one of several planes of political growth, corresponding to the various ages of human growth. This seems to explain the problem of the alleged subjugation and degradation of the Delawares by the Iroquois, which is said to have been enacted in open council. When it is understood that the Five Nations adopted the Delaware tribe as men assistants to the official cooks of the League it becomes clear that no taint of slavery and degradation was designed to be given by the act. It merely made the Delawares probationary heirs to citizenship in the League, and citizenship would be conferred upon them after suitable tutclage. In this they were treated with much greater consideration than were the Tusearora, who are of the language and lineage of the Five Nations. The Delawares were not adopted as warriors or chiefs, but as assistant cooks; neither were they adopted, like the Tusearora, as infants, but as men whose duty it was to assist the women whose official function was to cook for the people at public assemblies. Their office was hence well exemplified by the possession of a corn pestle, a hoe, and pettieoats. This fact, misunderstood, perhaps intentionally misrepresented, seems to explain the mystery eoncerning the "making women" of the Delawares. This kind of adoption was virtually a state of probation, which could be made long or short.

The adoption of a chief's son by a fellow chief, eustomary in some of the tribes of the N. W. coast, differs in motive and effect from that defined above, which concerns persons alien to the tribe, upon whom it confers citizenship in the clan, gens and tribe, as this deals only with intratribal persons for the purpose of conferring some degree of honour upon them rather than citizenship and political authority.

The Iroquois, in order to recruit the great losses incurred in their many wars, put into systematic practice the adoption not only of individuals but also of entire clans and tribes. The Tutelo, the Saponi, the Nanticoke, and other tribes and portions of tribes were forced to incorporate with the several tribes of the Iroquois confederation by formal adoption.

* * * * * * * * (J. N. B. H.)

Adornment. The motive of personal adornment, aside from the desire to appear attractive, seems to have been to mark individual. tribal, or eeremonial distinction. The use of paint on the face, hair, and body, both in colour and design, generally had reference to individual or elan beliefs, or it indicated relationship or personal bereavement, or was an aet of courtesy. It was always employed in eeremonies, religious and secular, and was an accompaniment of gala dress donned to honour a guest or to celebrate an oceasion. The face of the dead was frequently painted in accordance with tribal or religious symbolism. The practiee of painting was widespread and was observed by both sexes. Paint was also put on the faces of adults and children as a protection against wind and sun. Plucking the hair from the face and body was generally practised Deformation, as head flattening, and tattooing,

according to some writers, were personal embellishments. Fats were used to beautify the hair and to ceremonially anoint the face and body. Sweet grass and seeds, as those of the columbine, served as perfume.

Ear ornaments were a mark of family thrift, wealth, or distinction, and indicated honour shown to the wearer by his kindred. Ceremonies, occasionally religious in character, some of which seem to relate to sacrificial rites, usually attended the boring of the ear. Each perforation cost the parent the child or the kindred of the adult gifts of a standard value, and sometimes these perforations extended round the entire rim of the ear. The pendants were of haliotis or other valued shell, or were made of metal or bone, or were long woven bands of dentalium which reached nearly to the waist.

Labrets were used by the Eskimo, the N. Pacific coast tribes, and some of the Gulf coast Indians. Among some the labret was worn only by men, in some by women, and where worn by both sexes it was of two different styles. At puberty an incision was made in the lip or at the corner of the mouth, and a slender pin was inserted, which was replaced by larger ones until the opening could admit a stud of the size desired. The Eskimo, when travelling, removed his labret to prevent freezing of the lip, but inserted it when entering a village. Among some of the northern and southern tribes the septum of the nose was pierced, and feathers, bark, or rings were inserted.

Elaborate ornamentation of garments was reserved for the gala dress. The Eskimo combined bits of fur of different colours and quality in a pleasing pattern for trimming their garments, and fishskin dyed in brilliant colours and the plumage of birds were also used for the same purpose. Outer garments were made of the breasts of sea birds skilfully joined together. Among the inland tribes the earlier designs for porcupine and feather quillwork were reproduced later in beads of European manufacture. Feathers were widely used to decorate the robes and garments of warriors and other distinguished persons, and were woven into mantles by the cliff-dwellers and by tribes formerly living near the Gulf of Mexico. Among the Plains Indians the milk teeth of the elk were the most costly of adornments. They were fastened in rows on a woman's tunie, giving the garment a value of several hundred dollars.

Headbands, armlets, bracelets, belts, necklaces, and garters, of metal, seeds, embroidered buckskin, peculiar pelts, or woven fibre, had their practical use, but were made decorative, and often were symbolic. Archeological testimony shows that sea-shell beads, worn as neeklaces or woven into belts, were widely used, and they probably found their way into the interior through barter or as ceremonial or friendly gifts. Wampum belts figured largely in the official transactions between the early settlers and the eastern tribes. Discs cut from the conch shell were worn as ornaments and were also offered in certain religious rites; they ranked among the northern tribes as did the turquoise among the people of the S. W. With the Plains Indians a necklace of bear's claws marked the man of distinction. The head-dress varied in different parts of the country and was generally significant of a man's kinship, ceremonial office, rank, or totenic dependence, as was also the ornamentation upon his weapons and his shield.

In the S. W. blankets bordered with a design woven in colours were used on ceremonial oceasions, and with the broad belts, white robes, and fringed sashes worn at marriage are interesting specimens of weaving and colour treat-The brilliant Navaho blankets with ment. their eosmie symbols are well known. most remarkable example of the native weaver's skill is the ceremonial blanket and apron of the Chilkat tribe of Alaska; it is made of the wool of the mountain goat, dyed black, yellow, and green with native dyes over a warp of cedarbark strings. A design of elaborate totemic forms covered the entire space within the border lines, and the ends and lower edge were heavily fringed. According to Boas these garments probably originated among the Tsimshian. In the buffalo country women seldom ornamented their own robes, but embroidered those worn by men. Sometimes a man painted his robe in accordance with a dream, or pictured upon it a yearly record of his own deeds or of the prominent events of the tribe. Women wore the buffalo robe differently from the men, who gathered it about the person in a way that emphasized their action or the expression of emotion.

It was common for a tribe to have its peculiar cut and decoration of the moceasin, so that a man's tribe was proclaimed by his foot gear. The war shirt was frequently painted to represent the wearer's prayer, having the design on the back for protection and one on the breast

for victory. The shirt was occasionally deccrated with a fringe of human hair, locks being generally contributed by female relatives; is rarely displayed war trophies. The mosimposing article of the warrior's regalia was the bonnet with its crown of golden-eagle feathers. Before the introduction of the horse the flap at the back rarely extended below the waist, but when the warriors got to be mounted "the spine," with its ruff of feathers, was so lengthened as to equal or exceed the height of the man. Song and ceremony accompanied the making of a war bonnet by warriors of the tribe. and a war honour was recounted upon each feather before it was placed in position. A bonnet could not be made without the consenof warriors, and it stood as a record of tribal valour as well as a distinction granted to a man by his fellow tribesmen.

The gala and ceremonial dress of the Pueble tribes of the S. W., of those formerly dwelling on the plains, and of those of the Pacific coast, was replete with ornamentation which, either in design or material, suggested rites or past experiences and thus kept alive beliefs and historic memories among the people. Such were the woman's dress of the Yurok of California: the fringe of the skirt was wrapped with the same vegetal materials as she used in her basketry, and her apron was an elaborate network of the same on which depended strands of shells with pendants cut from the abalone. In the same connection may be mentioned the manner of dressing the hair of a Hopi maiden: the whorl on each side of her head symbolizes the flower of the squash, a sacred emblem of the tribe. The horses of warriors were often painted to indicate the dreams or the war experiences of their riders. Accoutrements were sometimes elaborately ornamented.

Consult Abbott, Prim. Indus., 1881; Beauchamp (1) in Bull. N. Y. State Mus., no. 41, 1901, (2) ibid., no. 73, 1903; Boas (1) in Rep. Nat. Mus. 1895, 1897, (2) in Mem. Am. Mus. Nat. Hist., Anthr. 1, pt. 1, 1898; Dall in 3d Rep. B. A. E., 1884; Fewkes in 19th Rep. B. A. E., 1900; Fletcher in Pubs. Peabody Mus.; Matthews (1) in Mem. Am. Mus. Nat. Hist., vi, 1903, (2) in 3d Rep. B. A. E., 1884; Mooney in 19th Rep. B. A. E., 1900; Moorehead, Prehist. Impls., 1900; Nelson in 18th Rep. B. A. E., 1899; Putnam in Peabody Mus. Rep., iii. no. 2, 1882; Voth. in Am Anthrop., n, 1900; Wissler in Bull. Am. Mus. Nat. Hist., xviii. pt. 3, 1904. (A. C. F.)

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Adzes. Cutting, scraping, or gouging implements in prehistoric and early historic times, made usually of stone, but not infrequently of shell, bone, or copper. Iron and steel are much used by the tribes at the present day. The blade resembles that of a celt, although often somewhat curved by chipping or by grinding at the proper angle to make it most effectual. Some are grooved for hafting, after the manner of the grooved axe, but the groove does not extend over the flat face against which the handle is fastened. The hafting takes various forms according to the shape and size of the blade. The adze is primarily a woodworking tool, but it serves also for scraping, as in the dressing of skins and in other arts, and, no doubt also on occasion, for digging. The edge of the primitive adze was probably not sharp enough to make it effectual in working wood save in connection with the process of charring. The distribution of this implement was very general over the area north of Mexico but it probably reached its highest development and specialization among the woodworking tribes of the N. Pacific coast. The scraper and the gouge have many uses in common with the adze.

For various examples of the adze, ancient and modern, consult Beauchamp in Bull. N. Y. State Mus., no. 18, 1897; Fowke in 13th Rep. B. A. E., 1896; Moorehead, Prehist. Impls., 1900; Murdoch in 9th Rep. B. A. E., 1892; Nelson in 19th Rep. B. A. E., 1899; Niblack in Rep. Nat. Mus. 1888, 1890; Rau in Smithson, Cont., XXII, 1876. (W. H. H. G. F.)

Agomiut ('people of the weather side'). A tribe of Eskimo inhabiting a region of N. Baffin island bordering on Lancaster sd., consisting of two subtribes—the Tununirusirmiut in the W., about Admiralty inlet, and the Tununirmiut in the E., about Eclipse sd. They hunt the narwhal and the white whale in Eclipse sd., and in search of seals sometimes cross the ice on sledges to Devon island, there coming in contact with the natives of Ellesmere island.

Agriculture. An opinion long prevailed in the minds of the people that the Indians N. of Mexico were, previous to and at the time Europeans began to settle that part of the continent, virtually nomads, having no fixed abodes, and hence practising agriculture to a very limited extent. Why this opinion has been entertained by the masses, who have learned it from tales and traditions of Indian

life and warfare as they have been since th' establishment of European colonies, can be readily understood, but why writers who have had access to the older records should thus speak of them is not easily explained, when these records, speaking of the temperate regions, almost without exception notice the fact that the Indians were generally found, from the border of the western plains to the Atlantic, dwelling in settled villages and cultivating the soil. De Soto found all the tribes that he visited, from the Florida peninsula to the western part of Arkansas, cultivating maize and various other food plants. The early voyagers found the same thing true along the Atlantic from Florida to Massachusetts. Capt. John Smith and his Jamestown colony, indeed all the early colonies, depended at first very largely for subsistence on the products of Indian cultivation. Jacques Cartier, the first European who ascended the St. Lawrence, found the Indians of Hochelaga (Montreal id.) cultivating the soil. "They have," he remarks, "good and large fields of corn." Champlain and other early French explorers testify to the large reliance of the Iroquois on the cultivation of the soil for subsistence. La Salle and his companions observed the Indians of Illinois, and thence southward along the Mississippi, cultivating and to a large extent subsisting on maize.

Sagard, an eyewitness of what he reports, says, in speaking of the agriculture of the Hurons in 1623-26, that they dug a round place at every 2 feet or less, where they planted in the month of May in each hole nine or ten grains of corn which they had previously selected, culled, and soaked for several days in water. And every year they thus planted their corn in the same places or spots, which they renovated with their small wooden shovels. He indicates the height of the corn by the statement that he lost his way quicker in these fields than in the prairies or forests (Hist. du Canada, 1, 265-266, 1636, repr. 1866).

Indian corn, the great American cereal, "was found in cultivation from the southern extremity of Chile to the 50th parallel of N. latitude" (Brinton, Myths of the New World, 22, 1868). "All the nations who inhabit from the sea as far as the Illinois, and even farther, carefully cultivate the maize corn, which they make their principal subsistence" (Du Pratz, Hist. La., 11, 239, 1763). "The whole of the tribes situated in the Mississippi valley, in Ohio and the lakes reaching on both sides of

the Alleghanies, quite to Massachusetts and other parts of New England, cultivated Indian corn. It was the staple product" (Schooleraft, Ind. Tribes, 1, 80, 1851).

The great length of the period previous to the discovery during which maize had been in cultivation is proved by its differentiation into varieties, of which there were four in Virginia; by the fact that charred corn and impressions of corn on burnt clay have been found in the mounds and in the ruins of prehistoric pueblos in the S. W.; by the Delaware tradition; and by the fact that the builders of the oldest mounds must have been tillers of the soil.

Some idea of the extent of the cultivation of maize by some of the tribes may be gained from the following estimates: The amount of corn (probably in the ear) of the Iroquois destroyed by Denonville in 1687 was estimated at 1,000,000 bushels (Charlevoix, Hist. Nouv. Fr., 11, 355, 1744; also Doc. Hist. N. Y., 1, 238, 1849). According to Tenti, who accompanied the expedition, they were engaged seven days in cutting up the corn of 4 villages. Gen. Sullivan, in his expedition into the Iroquois country, destroyed 160,000 bushels of corn and cut down the Indian orchards: in one orchard alone 1,500 apple trees were destroyed (Hist. N. Y. During the Revolutionary War, 11, 334. 1879). Gen. Wayne, writing from Grand Glaize in 1794, says: "The margins of these beautiful rivers—the Miami of the Lake and the Au Glaize-appear like one continuous village for a number of miles, both above and below this place; nor have I ever before beheld such immense fields of corn in any part of America from Canada to Florida" (Manypenny, Ind. Wards, 84, 1880 c.

If we are indebted to the Indians for maize, without which the peopling of America would probably have been delayed for a century; it is also from them that the whites learned the methods of planting, storing, and using it. The ordinary corncribs, set on posts, are copies of those in use among the Indians, which Lawson described in 1701 (Hist. Car., 35, repr. 1860).

Beans, squashes, pumpkins, sweet potatoes, tobacco, gourds, and the sunflower were also cultivated to some extent, especially in what are now the southern states. According to Beverly (Hist. Va., 125-128, 1722), the Indianhad two varieties of sweet potatoes. Marquette, speaking of the Illinois Indians, says that in addition to maize, "they also sow beans and melons, which are excellent, especially

those with a red seed. Their squashes are not of the best: they dry them in the sun to eat in the winter and spring" (Voy. and Discov., in French, Hist. Coll. La., IV, 33, 1852).

(c. T.

Ahadzooas. The principal village of the Oiaht, on Diana id., W. coast of Vancouver id.—Can. Ind. Aff., 263, 1902.

Ahahpitape (aah'-pūn 'blood,' tūppe 'people': 'bloody band'). A division of the Piegan tribe of the Siksika.

Ah-ah-pi-ta-pe,—Morgan, Anc. Soc., 171, 1877. Ah-pai-tup-iks.—Grinnell, Blackfoot Lodge Tales, 200, 1892 A'-pe-tup-i.—Hayden, Ethnog, and Philol. Mo. Val., 264, 1862 Bloody Piedgans.—Culbertson in Smathson Rep. 1850, 144, 1851

Ahahswinnis. The principal village of the Opitchesaht, on the E. bank of Somass r., Vancouver id.—Can. Ind. Aff., 263, 1902.

Ahahweh 'a'hävee, 'a swan.'—Win. Jones . A phratry of the Chippewa. According to Morgan it is the Duck gens of the tribe.

A-auh-wauh.—Ramsey in U.S. Ind. Aff. Rep., 83, 1850-Ah-ah-wai.—Schoolcraft, Ind. Tribes, 1, 304, 1853. Ah-ah-wauk.—Warren in Minn. Hist. Soc. Coll., v, 44, 1885. Ah-auh-weh.—Morgan, Anc. Soc., 166, 1877. Ah-auh-wauh.—Ramsey in U.S. Ind. Aff. Rep., 91, 1850. Ah-auh-wauh-ug.—Warren in Minn. Hist. Soc. Coll., v, 87, 1885 (plural). Ahawhwauk.—Schoolcraft, Ind. Tribes, it., 142, 1852.

Ahdik "iditk, 'tearibou'—W, Jones). A gens of the Chippewa, often translated 'rein-deer,'

Addick.—Warren in Minn, Hist. Soc. Coll., v. 44, 1885. Ad-dik.—Tanner, Narrative, 314, 1830. Ad-dik.— Morzah, Anc. Soc., 166, 1877. Âtik'.—Gatschet fid-Tomazin, Indian informant

Ahkaiksumiks. A subtribe gens of the Kainah.

Ah-kaik'-sum-iks.—Grinnell, Blackfoot I odge Tales, 209, 1892

Ahkaipokaks (ah-kai-tm' many', po-ka' child': many children.—Grinnell': A subtribe or gens of the Kainah.

Ah-kai'-po-kaks.—Grinnell, Blackfoot Lodge Tales, 200, 1802

Ahkaiyikokakiniks ('white breasts' . A band or gens of the Piegan.

Ah-kai-yi-ko-ka -kin-iks.—Grannell, Blackroot Lodge Tales, 200, 1892. Kai'-it-ko-ki'-ki-naks.—Hayden, Lthnog and Plalol, Mo. Val., 264, 1862

Ahkotashiks (many beasts [horses]). A subtribe or gens of the Kainah.

Ahk-o'-tash-iks,—Grinnell, Blackfoot Lodge Tales, 209, 1894

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Ahkwonistsists ('many lodge poles'). A subtribe or gens of the Kainah.

Ah-kwo'-nis-tsists.—Grinnell, Blackfoot Lodge Tales, 209, 1892.

Ahmik ('beaver'). A gens of the Chippewa. Ah-meek.—Tanner, Narrative, 314, 1830. Ah-mik'.
—Morgan, Anc. Soc., 166, 1877. Amik.—Warren in Minn. Hist. Soc. Coll., v. 45, 1885. Umi'k.—Jones, inf'n, 1905 (correct form).

Ahousaht. A Nootka tribe about Clayoquot sd., w. coast of Vaneouver id.: pop. 212 in 1941. Their principal village is Mahktosis. (J. R. S.)

Ahhousaht.—Can. Ind. Aff., 188, 1883. Ahosett.— Swan in Smithson. Cont., xvi, 56, 1870. Ahousaht.— Sproat, Sav. Life, 308, 1868. Ahousĕt.—Mayne, Brit. Col., 251, 1862. Ahowartz.—Armstrong, Oreg., 136, 1857. Ahowsaht.—Powell in 7th Rep. B. A. E., 130, 1891. Ah-owz-arts.—Jewitt, Narr., 36, 1849. Arhosett.—Swan, MS., B. A. E., Asonsaht.—Dept. Ind. Aff., 7, 1872.

Ahulka (A-hul-qa). A village of the Ntlakyapamuk, on Fraser r., British Columbia, just below Siska; pop. 5 in 1897, the last time the name appears.

Abulqa.—Hill-Tout in Rep. Ethnol. Snrv. Can., 5, 1899. Halaha.—Can. Ind. Aff. for 1885, 196 (probably the same).

Ainslie Creek. A band of Ntlakyapamuk on Fraser r., above Spuzzum, Brit. Col.—Can. Ind. Aff., 79, 1878.

Aiodjus (²ai'²odjus, 'all fat [meat]]). A Skittagetan town on the W. side of the mouth of Masset inlet, Queen Charlotte isds. It was occupied by the Aokeawai before they moved to Alaska.—Swanton, Cont. Haida, 281, 1905.

Aisikstukiks ('biters'). A band of the Siksika.

Ai-sik'-stük-iks.—Grinnell, Blackfoot Lodge Tales, 209, 1892.

Aivilik ('having walrus'). An Eskimo village on Repulse bay, Franklin dist., the principal winter settlement of the Aivilirmiut.—Boas in 6th Rep. B. A. E., 449, 1888. A'-wee-lik.—McClintock, Voy. of Fox, 163, 1881. Aywee-lik.—Lyons, Priv. Journ., 161, 1825. Eiwill.—Klutschak, Unter d. Eskimo, map, 48, 1881. Iwillichs.—Gilder, Schwatka's Search, 294, 1881. Iwillic.—Ibid., 304. Iwillik.—Ibid., 181.

Aivilirmiut ('people of the walrus place'). A Central Eskimo tribe on the N. shores of Hudson bay from Chesterfield inlet to Fox channel, among whom Rae sojourned in 1846–47, C. F. Hall in 1864–69, and Schwatka in 1877–79. They kill deer, muskoxen, seal, walrus, trout, and salmon, caching a part of the

meat and blubber, which before winter they bring to one of their central settlements. Their chief villages are Akudlit, Avilik, Iglulik, Maluksilak, Nuvung, Pikuliak, Ugluriak, Ukusiksalik; summer villages are Inugsulik, Kariak Naujan, Pitiktaujang.—Boas in 6th Rep. B. A. E., 445, 1888.

Ahaknañĕlet.—Petitot in Bib. Ling. et Ethnol. Am., III, xi, 1876 (so called by the Chiglit of Liverpool bay: sig. 'wonen'). A-hak-nan-helet.—Richardson, Arct. Exped, I, 362, 1851. Ahaknanhelik.—Richardson, Polar Regions, 300, 1861. Ahwhacknanhelett.—Franklin, Journey to Polar Sea, II, 42, 1824. Aivillirmint.—Boas in 6th Rep. B. A. E., 445, 1888. Eivillinmint.—Boas in Trans. Anthrop. Soc. Wash., III, 102, 1885. Eiwillik.—Boas in Zeitschr. Ges. f. Erdk., 226, 1883.

Aiyansh ('eternal bloom.'—Dorsey). A mission village on the lower course of Nass r., British Columbia, founded in 1871, its inhabitants being drawn from Niska villages. Pop. 133 in 1901.

Aiyansh.—Can Ind. Aff., 271, 1889. Aiyansh.—Dorsey in Am Antiq., xix, 281, 1897 (misprint).

Akamnik. A tribe of the Upper Kutenai living around Ft. Steele and the mission of St. Eugene on upper Kootenay r., Brit. Col.

Aqk'amnik.—Boas in 5th Rep. N. W. Tribes Can., 10, 1889. Aqk'ā'mnik.—Chamberlain in 8th Rep. N. W. Tribes, Can., 6, 1892.

Akanekunik ('Indians on a river'). A tribe of the Upper Kutenai on Kootenay r. at the Tobacco plains, Brit. Col.

Aqk'aneqúnik.—Boas in 5th Rep. N. W. Tribes Can., 10, 1889. Aqk'āneqū'nik.—Chamberlain in 8th Rep. N. W. Tribes Can., 6, 1892. Tobacco Plains Kootanie.—Tolmie and Dawson, Comp. Vocabs., 1248, 1884. Tobacco Plains Kootenay.—Chamberlaio, op. cit., table opp. 41. Yaket-ahno-klatak-makanay.—Tolmie and Dawson, op. cit. Yā'k'ēt aqkinūqtlē'ēt āqkts'mā'klnik.—Chamberlain, op. cit., 6 ('Indians of the Tobacco plains,' Irom yā'k'ēt tobacco, āqkinūqtlē'ēt plain, āqkts'mā'kinik Indians)

Akiskenukinik ('people of the two lakes'). A tribe of the Upper Kutenai living on the Columbia lakes, having their chief settlement at Windermere, Brit. Col. They numbered 72 in 1911.

Akiskinookaniks,—Wilson in Trans. Ethnol. Soc. Lond., 304, 1866. Aqkiskanükenik.—Boas in 5th Rep. N. W. Tribes Can., 10, 1889. Aqkl'sk'enü'-kinik.—Chamberlain in 8th Rep. N. W. Tribes Can., 6, 1892. Columbia Łakes.—Ibid., 7.

Aktese. A village of the Kyuquot on Village id., Kyuquot sd., W. coast of Vancouver id.—Can. Ind. Aff., 264, 1902.

Akudnirmiut ('people of the intervening country'). An Eskimo tribe of E. Baffin island,

on the shore of Home bay and northward. They migrate between their various stations, in winter as well as in summer, in search of deer, bear, seal, walrus, and salmon, having ceased to capture whales from the floe edge since the advent of whaling ships; pop. 83 in 1883 (Boas in 6th Rep. B. A. E., 440, 1888). Their winter settlements are not permanent. Their villages and camping places are: Arbaktung, Avaudjelling, Ekalualuin, Ijelirtung, Idiutelling, Idniteling, Karmakdjuin, Kaudjukdjuak, Kivitung, Niakonaujang. Nudlung, Sirmiling.

Akugdlit. A village of the Aivilirmiut at the S. end of the gulf of Boothia, on Committee bay.—Boas in 6th Rep. B. A. E., 445, 1888.

Akuli. An Iglulirmiut village on the isthmus of Melville peninsula; pop. 50.

Ac-cool-le.—Ross, Sec. Voy., 316, 1835. Acculee.— Ibid, map facing p. 262. Ackoolee.—Ibid., 254. Akkoolee.—Parry, Sec. Voy, 449, 1824.

Akuliak. An Akuliarmiut winter village on the N. shore of Hudson str., where there was an American whaling station; pop. 200.

Akuliaq.-Boas in 6th Rep. B. A. E., map, 1888.

Akuliarmiut ('people of the point between two large bays'). An Eskimo tribe settled on the N. shore of Hudson strait (Boas in 6th Rep. B. A. E., 421, 1888). They go to Amakdjuak through White Bear sd. to hunt, where they meet the Nugumiut.

Akkolear.—Gilder, Schwatka's Search, 181, 1881. Akudliarmint.—Boas in Trans. Anthrop. Soc. Wash., III, 96, 1885. Akuliak-Eskimos.—Boas in Petermanns Mitt., 68, 1885.

Algic. A term applied by H. R. Schoolcraft to the Algonquian tribes and languages, and used occasionally by other writer since his time. Algique is employed by some Canadian French essayists. Schoolcraft himself (Ind. Tribes, v. 536, 1855) includes the term in his list of words of Indian origin. The word seems to be formed arbitrarily from Alg., a part of Algonkin, and the English adjectival termination ic. (A. F. C.)

Algonkian. A geological term used to designate an important series of rocks lying between the Archean and the Paleozoic systems. These rocks are most prominent in the region of L. Superior, a characteristic territory of the Indians of the Algonquian family, whence the name. Geologists speak of the "Algonkian period." (A. F. C.)

Algonkin (a name hitherto variously and

erroneously interpreted, but Hewitt suggests that it is probably from (Miemae) algoomeaking, or algoomaking, 'at the place of spearing fish and eels [from the bow of a canoe]'). A term applied originally to the Weskarini, a small Algonquian tribe formerly living on the present Gatineau r., a tributary of Ottawa r., E. of the present city of Ottawa, in Quebec. Later the name was used to include also the Amikwa, Kichesipirini, Kinonche, Kisakon, Maskasinik, Matawachkirini. Missisauga. Miehaeonbidi Nikikouek. Ononchataronon. Oskemanitigou, Ouasouarini, Outaouakamigouk, Outchougai, Powating, Sagahiganirini, and Sagnitaounigama. French writers sometimes called the Montagnais encountered along the lower St. Lawrence, the Lower Algonquins, because they spoke the same language; and the ethnic stock and family of languages has been named from the Algonkin, who formed a close alliance with the French at the first settlement of Canada and received their help against the Iroquois. The latter, however, afterward procured firearms and soon forced the Algonkin to abandon the St Lawrence region. Some of the bands on Ottawa r. fled W. to Mackinaw and into Michigan, where they consolidated and became known under the modern name of Ottawa. The others fled to the N. and E., beyond reach of the Iroquois, but gradually found their way back and reoccupied the country. Their chief gathering place and mission station was at Three Rivers, in Quebec Nothing is known of their social organization. The bands now recognized as Algonkin, with their population in 1900, are as follows. In Ottawa: Golden Lake, 86; North Renfrew, 286; Gibson (Iroquois in part), 123. In Quebec: River Desert, 393; Timiskaming, 203; Lake of Two Mountains (Iroquois in part), 447; total, 1,536. As late as 1894 the Dept. of Indian Affairs included as Algonkin also 1,679 "stragglers" in Pontiac, Ottawa co., Champlain, and St Maurice in Quebec, but these are omitted from subsequent reports. In 1884 there were 3,874 Algonkin in Quebec province and in E. Ontario, including the Timiskaming. Following are the Algonkin villages, so far as they are known to have been recorded: Cape Magdalen, Egan, Hartwell, Isle aux Tourtes (Kichesipirini and Nipissing), Rouge River, Tangouaen (Algonkin and Huron). (J. M. C. T.)

Abnaki.—For forms of this word as applied to the Algonkin, see *Abnaki*. Akwanake.—Brebeuf quoted by Schoolcraft, Ind Tribes, iv. 207, 1854. Alagonkins.—

Croghan (1765) in Monthly Am. Jour. Gool, 272, 1831. Algokin. - McKenzie quoted by Tanner, Natr., 332, 1830. Algomeequin.—Schoolcraft, Ind Tribes, 1, 306, 1851. Algomequins.—Ibid., v, 38, 1855. Algommequin.—Champlain (1632), Œuv., v, pt. 2, 493, 1870. Algomquins.—Sagard (1636), Canada, 1, 247, 1866. Algonialns.-Hennepin, New Disc, 95, 1698 Algonglns.-Tracy (1667) in N. Y. Doc. Col. Hist. 1853. Algonguin.-Morse, N. Am., 238, 1776. Algonic Indians -- Schooleraft, Ind. Tribes, 1, 28, 1851. Algonkins.—Hennepin (1683) in Harris, Voy. and Tray , 11, 916, 1705. Algonméquin.—Martin in Bressani, Rel. Abrégée, 319, 1653. Algonovins.—Alcedo, Die, Geog. v. 120, 1789 Algonquains.-Jes Rel. 1653, 3, 1858 Algonquens,-Schoolcraft, Ind. Tribes, 11, 358, 1852. Algonquin.—Jes. Rel. 1632, 14, 1858. Algoomenguini.—Keane in Stanford, Compend., 500. 1878. Algoquins.-Lewis and Clark, Trav., i, map, Algoqunis.-Audouard, Far West, 207, 1896. 1817. Algoninquins.-Gorges (1658) in Me. Hist. Soc. Coll, n, 67, 1847. Algoumekins.—Gallatin in Trans. Am. Antig. Soc., n, 24, 1836 Algoumequinl.-De Lact (1633) quoted by Vater, Mithridates, pt. 3, sec. 3, 404, 1816. Algoumequins.—Champlain (1603), Geny . II. 8, 1870. Algumenquini,-Kingsley, Standard Nat. Hist, pt. 6, 147, 1883. Alinconguins.—Nicolls (1666) in N. Y. Doc. Col. Hist., nr., 147, 1853. Alkonkins .--Hutchins (1778) quoted by Jefferson, Notes, 141, 1825. Alguequin.-Lloyd in Jour, Anthrop. Inst. G. B., tv. 44, 1875. Altenkins.-Clinton (1745) in N. Y. Doe. Col. Hist, vi. 281, 1855 (misprint). Attenkins .-Clinton (1745), ibid., 276.

Algonquian Family (adapted from the name of the Algonkin tribe). A linguistic stock which formerly occupied a more extended area than any other in North America. Their territory reached from the E. shore of Newfoundland to the Rocky mts. and from Churchill r. to Pamlico sd. The E. parts of this territory were separated by an area occupied by Iroquoian tribes. On the E., Algonquian tribes skirted the Atlantic coast from Newfoundland to Neuse r.; on the S., they touched on the territories of the eastern Siouan, southern Iroquoian, and the Muskhogean families; on the W., they bordered on the Siouan area; on the N.W., on the Kitunahan and Athapascan; in Ungava they came into contact with the Eskimo; in Newfoundland they surrounded on three sides the Beothuk. The Cheyenne and Arapaho moved from the main body and drifted out into the plains. Although there is a general agreement as to the peoples which should be included in this family, information in regard to the numerous dialects is too limited to justify an attempt to give a strict linguistic classification; the data are in fact so meagre, in many instances as to leave it doubtful whether certain bodies were confederacies, tribes, bands, or clans, especially bodies which have become extinct or can not be identified, since early writers have frequently designated

settlements or bands of the same tribe as distinct tribes. As in the case of all Indians. travellers, observing part of a tribe settled at one place and part at another, have frequently taken them for different peoples, and have dignified single villages, settlements, or bands with the title "tribe" or "nation," named from the locality or the chief. It is generally impossible to discriminate between tribes and villages throughout the greater part of New England and along the Altantic coast, for the Indians there seem to have been grouped into small communities, each taking its name from the principal village of the group or from a neighbouring stream or other natural feature. Whether these were subordinate to some real tribal authority or of equal rank and interdependent, although still allied, it is impossible in many instances to determine. Since true tribal organization is found among the better known branches and can be traced in several instances in the eastern division, it is presumed that it was general. A geographic classification of the Algonquian tribes follows:

Western division, comprising three groups dwelling along the E. slope of the Rocky mts: Blackfoot confederacy, composed of the Siksika, Kainah, and Piegan; Arapaho and Cheyenne.

Northern division, the most extensive one, stretching from the extreme N. W. of the Algonquian area to the extreme E., chiefly N. of the St. Lawrence and the Great lakes, including several groups which, on account of insufficient knowledge of their linguistic relations, can only partially be outlined: Chippewa group, embracing the Cree (?), Ottawa, Chippewa, and Missisauga; Algonkin group, comprising the Nipissing, Timiskaming, Abitibi, and Algonkin.

Northeastern division, embraeing the tribes inhabiting E. Quebec, the Maritime provinces, and E. Maine: the Montagnais group, composed of the Naskapi, Montagnais, Mistassin, Bersiamite, and Papinachois; Abnaki group, comprising the Micmac, Malecite, Passamaquoddy, Arosaguntacook, Sokoki, Penobscot, and Norridgewock.

Central division, including groups that resided in Wisconsin, Illinois, Indiana, Michigan, and Ohio: Menominee; the Sauk group, including the Sauk, Fox, and Kickapoo; Mascouten; Potawatomi; Illinois branch of the Miami group, comprising the Peoria, Kaskaskia, Cahokia, Tamaroa, and Michigamea; Miami branch, composed of the Miami, Piankashaw, and Wea.

Eastern division, embracing all the Algonquian tribes that lived along the Atlantic coast S. of the Abnaki and including several confederacies and groups, as the Pennacook, Massachuset, Wampanoag, Narraganset, Nipmuc, Montauk, Mohegan, Mahican, Wappinger, Delawares, Shawnee, Nanticoke, Conoy, Powhatan, and Pamlico.

As the early settlements of the French, Dutch, and English were all within the territory of the eastern members of the family, they were the first aborigines N. of the Gulf of Mexico to feel the blighting effect of contact with a superior race. As a rule the relations of the French with the Algonquian tribes were friendly, the Foxes being the only tribe against whom they waged war. The English settlements were often engaged in border wars with their Algonquian neighbours, who, continually pressed farther toward the interior by the advancing white immigration, kept up for a time a futile struggle for the possession of their territory. The eastern tribes, from Maine to Carolina, were defeated and their tribal organization was broken up, Some withdrew to Canada, others crossed the mountains into the Ohio valley, while a few bands were located on reservations by the whites, only to dwindle and ultimately become extinct. Of many of the smaller tribes of New England, Virginia, and other eastern states there are no living representatives. Even the languages of some are known only by a few words mentioned by early historians, while some tribes are known only by name. The Abnaki and others who fled into Canada settled along the St. Lawrence under the proteetion of the French, whose active allies they became in all the subsequent wars with the English down to the fall of the French power in Canada. Those who crossed the Allegheny mts, into the Ohio valley, together with the Wyandot and the native Algonquian tribes of that region, formed themselves into a loose confederacy, allied first with the French and afterward with the English against the advancing settlements with the deelared purpose of preserving the Ohio r. as the Indian boundary. Wayne's victory in 1794 put an end to the struggle, and at the treaty of Greenville in 1795 the Indians acknowledged their defeat and made the first cession of land W. of the Ohio. Tecumseh and his brother, Ellskwatawa, aroused the western tribes against the United States a few years later, but the disastrous defeat at Tippecanoe in 1811 and the death of their leader broke the spirit of the Indians. In 1815 those

who had taken part against the United States during the War of 1812 made peace with the Government; then began the series of treaties by which, within thirty years, most of the Indians of this region ceded their lands and removed W. of the Mississippi.

A factor which contributed greatly to the decline of the Algonquian ascendency was the power of the Iroquoian confederacy, which by the beginning of the 17th century had developed a power destined to make them the securge of the other Indian populations from the Atlantic to the Mississippi and from Ottawa r. in Canada to the Tennessee. After destroying the Huron and the Erie, they turned their power chiefly against the Algonquian tribes, and ere long Ohio and Indiana were nearly deserted, only a few villages of Miami remaining here and there in the northern portion. The region S. and W. they made a desert, elearing of native inhabitants the whole country within 500 m. of their seats. The Algonouian tribes fled before them to the region of the upper lakes and the banks of the Mississippi. and only when the French had guaranteed them protection against their deadly foes did they venture to turn back toward the E.

The central Algonquians are tall, averaging about 173 cm.; they have the typical Indian nose, heavy and prominent, somewhat hooked in men, flatter in women; their cheek bones are heavy; the head among the tribes of the Great lakes is very large and almost brachycephalic, but showing considerable variation; the face is very large. The type of the Atlantic coast Algonouians can hardly be determined from living individuals, as no full-bloods survive, but skulls found in old burial grounds show that they were tall, their faces not quite so broad, the heads much more elongate and remarkably high, resembling in this respect the Eskimo and suggesting the possibility that on the New England coast there may have been some mixture with that type. The Cheyenne and Arapaho are even taller than the central Algonquians; their faces are larger, their heads more elongate. It is worthy of remark that in the region in which the mound builders' remains are found, rounded heads prevailed. and the present population of the region are also more round-headed, perhaps suggesting fusion of blood (Boas, inf'n, 1905).

The religious beliefs of the eastern Algonquian tribes were similar in their leading features. Their myths are numerous. Their deities, or *manitus*, including objects animate

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and inanimate, were many, but the chief enlture hero, he to whom the creation and control of the world were ascribed, was substantially the same in character, although known by various names, among different tribes. As Manibozho, or Michabo, among the Chippewa and other like tribes, he was usually identified as a fabulous great rabbit, bearing some relation to the sun; and this identification with the great rabbit appears to have prevailed among other tribes, being found as far S. as Maryland. Brinton (Hero Myths, 1882) believes this mythological animal to have been merely a symbol of light, adopted because of the similarity between the Algonquian words for rabbit and light. Among the Siksika this chief beneficent deity was known as Napiw. among the Abnaki as Ketchiniwesk, among the New England tribes as Kiehtan, Woonand, Cautantowit, etc. He it was who created the world by magic power, peopled it with game and the other animals, taught his favorite people the arts of the chase, and gave them corn and beans. But this deity was distinguished more for his magical powers and his ability to overcome opposition by trickery, deception, and falsehood than for benevolent qualities. The objects of nature were deities to them, as the sun, the moon, fire, trees, lakes, and the various animals. Respect was also paid to the four cardinal points. There was a general belief in a soul, shade, or immortal spiritual nature not only in man but in animals and all other things, and in a spiritual abode to which this soul went after the death of the body, and in which the occupations and enjoyments were supposed to be similar to those of this life. Priests or conjurers, called by the whites medicine-men, played an important part in their social, political, and religious systems. They were supposed to possess influence with spirits or other agencies, which they could bring to their aid in prying into the future, inflicting or curing disease, etc.

Among the tribes from s. New England to Carolina, including especially the Mohegan, Delawares, the people of the Powhatan confederacy, and the Chippewa, descent was reckoned in the female line; among the Potawatomi, Abnaki, Blackfeet, and probably most of the northern tribes, in the male line. Within recent times descent has been paternal also among the Menominee, Sauk and Fox, Illinois, Kiekapoo, and Shawnee, and, although it has been stated that it was anciently maternal, there is no satisfactory proof of this. The

Cree, Arapaho, and Cheyenn, are without clans or gentes. The gens or clan was usually governed by a chief, who in some cases was installed by the heads of other clans or gentes. The tribe also had its chief, usually selected from a particular clan or gens, though the manner of choosing a chief and the authority vested in him varied somewhat in the different tribes. This was the peace chief, whose authority was not absolute, and who had no part in the declaration of war or in carrying it on, the leader in the campaign being one who had acquired a right to the position by noted deeds and skill. In some tribes the title of chief was hereditary, and the distinction between a peace chief and a war chief was not observed. The chief's power among some tribes, as the Miami. were greater than in others. The government was directed in weighty matters by a council. consisting of the chiefs of the clans or gentes of the tribe. It was by their authority that tribal war was undertaken, peace concluded, territory sold, etc.

The Algonquian tribes were mainly sedentary and agricultural, probably the only exceptions being those of the cold regions of Canada and the Siksika of the plains. The Chippewa did not formerly cultivate the soil. Maize was the staple Indian food product, but the tribes of the region of the Great lakes, particularly the Menominee, made extensive use of wild rice. The Powhatan tribes raised enough maize to supply not only their own wants but those of the Virginia colonists for some years after the founding of Jamestown, and the New England colonists were more than once relieved from hunger by corn raised by the natives. In 1792 Wayne's army found a continuous plantation along the entire length of the Maumee from Ft. Wayne to L. Erie. Although depending chiefly on hunting and fishing for subsistence, the New England tribes cultivated large quantities of maize, beans, pumpkins, and tobacco. It is said they understood the advantage of fertilizing, using fish, shells, and ashes for this purpose. The tools they used in preparing the ground and in cultivation were usually wooden spades or hoes, the latter being made by fastening to a stick, as a handle, a shell, the shoulder blade of an animal, or a tortoise shell. It was from the Algonquian tribes that the whites first learned to make hominy, succotash, samp, maple sugar, johnnyeake, etc. Gookin, in 1674, thus describes the method of preparing food among the Indians of Massachusetts: "Their food is generally

boiled maize, or Indian corn, mixed with kidney beans, or sometimes without. Also, they frequently boil in this pottage fish and flesh of all sorts, either new taken or dried, as shad, eels, alewives, or a kind of herring, or any other sort of fish. But they dry mostly those sorts before mentioned. These they cut in pieces, bones and all, and boil them in the aforesaid pottage. I have wondered many times that they were not in danger of being choked with fish bones; but they are so dexterous in separating the bones from the fish in their eating thereof that they are in no hazard. Also, they boil in this frumenty all sorts of flesh they take in hunting, as ven son, beaver, bear's flesh, moose, otters, raecoons, etc., eutting this flesh in small pieces and boiling it as aforesaid. Also, they mix with the said pottage several sorts of roots, as Jerusalem artichokes, and groundnuts, and other roots, and pompions, and squashes, and also several sorts of nuts or masts, as oak acorns, chestnuts, and walnuts: these husked and dried and powdered, they thicken their pottage therewith. Also, sometimes, they beat their maize into meal and sift it through a basket made for that purpose. With this meal they make bread, baking it in the ashes, covering the dough with leaves. Sometimes they make of their meal a small sort of cakes and boil them. They make also a certain sort of meal of parched maize. This meal they call "nokake." Their pots were made of clay, somewhat egg-shaped; their dishes, spoons, and ladles of wood: their water pails of birch bark, doubled up so as to make them four-cornered, with a handle. They also had baskets of various sizes in which they placed their provisions; these were made of rushes, stalks, corn husks, grass, and bark, often ornamented with coloured figures of animals. Mats woven of bark and rushes, dressed deerskins, feather garments, and utensils of wood, stone, and horn are mentioned by explorers Fish were taken with hooks, spears, and nets, in canoes and along the shore, on the sea and in the ponds and rivers. They captured without much trouble all the smaller kinds of fish, and, in their canoes, often dragged sturgeon with nets stoutly ma e of Canada hemp" (De Forest, His., Inds. Conn. 1853). Canoes used for fishing were of two kinds one of birch bark, very light, but liable to overset; the other made from the trunk of a large tree. Their clothing was composed chiefly of the skins of animals, tanned until soft and pliable, and was sometimes ornamen-

ted with paint and beads made from shells-Occasionally they decked themselves with mantles made of feathers overlapping each other as on the back of the fowl. The dress of the women consisted usually of two articles, a leather shirt, or undergarment, ornamented with fringe, and a skirt of the same material fastened round the waist with a belt and reaching nearly to the feet. The legs were protected, especially in the winter, with leggings, and the feet with moccasins of soft dressed leather, often embroidered with wampun. The men usually covered the lower part of the body with a breech-cloth, and often wore a skin mantle thrown over one shoulder. The women dressed their hair in a thick heavy plait which fell down the neck, and sometimes ornamented their heads with bands decorated with wampum or with a small cap. Higginson (New England's Plantation, 1629 | says: "Their hair is usually cut before, leaving one lock longer than the rest." The men went bareheaded, with their hair fantastically trimmed, each according to his own faney. One would shave it on one side and leave it long on the other: another left an unshaved strip, 2 or 3 in. wide, running from the forehead to the nape of the

The typical Algonquian lodge of the woods and lakes was oval, and the conical lodge, made of sheets of birch-bark, also occurred. The Mohegan, and to some extent the Virginia Indians, constructed long communal houses which accommodated a number of families. The dwellings in the N. were sometimes built of logs, while those in the S. and parts of the W. were constructed of saplings fixed in the ground, bent over at the top, and covered with movable matting, thus forming a long, roundroofed house. The Delawares and some other eastern tribes, preferring to live separately, built smaller dwellings. The manner of construction among the Delawares is thus deseribed by Zeisberger: "They peel trees, abounding with sap, such as lime trees, etc., then cutting the bark into pieces of 2 or 3 yards in length, they lay heavy stones upon them, that they may become flat and even in drying. The frame of the hut is made by driving poles into the ground and strengthening them by cross beams. This framework is covered, both within and without, with the above-mentioned pieces of bark, fastened very tight with bast or twigs of hickory, which are remarkably tough. The roof runs up to a ridge, and is covered in the same manner. These huts have

one opening in the roof to let out the smoke and one in the side for an entrance. The door is made of a large piece of bark without either bolt or lock, a stick leaning against the outside being a sign that nobody is at home. The light enters by small openings furnished with sliding shutters." The covering was sometimes rushes or long reed grass. The houses of the Illinois are described by Hennepin as being "made with long arbors" and covered with double mats of flat flags. Those of the Chippewa and the Plains tribes were circular or conical, a framework covered with bark among the former, a frame of movable poles covered with dressed skins among the latter. The villages, especially along the Atlantic coast, were frequently surrounded with stockades of tall, stout stakes firmly set in the ground. A number of the western Algonquian towns are described by early explorers as fortified or as surrounded with palisades.

In no other tribes N. of Mexico was picture writing developed to the advanced stage that it reached among the Delawares and the Chippewa. The figures were scratched or painted on pieces of bark or on slabs of wood. Some of the tribes, especially the Ottawa, were great traders, acting as chief middlemen between the more distant Indians and the early French settlements. Some of the interior tribes of Hlinois and Wisconsin made but little use of the canoe, travelling almost always afoot: while others who lived along the upper lakes and the Atlantic coast were expert canoemen. The canoes of the upper lakes were of birch-bark, strengthened on the inside with ribs or knees. The more solid and substantial boat of Virginia and the western rivers was the dugout, made from the trunk of a large tree. The manufacture of pottery, though the product was small, except in one or two tribes, was widespread. Judged by the number of vessels found in the graves of the regions occupied by the Shawnee, this tribe carried on the manufacture to a greater extent than any other. The usual method of burial was in graves, each elan or gens having its own cemetery. The mortuary ceremonies among the eastern and central tribes were substantially as described by Zeisberger. Immediately after death the corpse was arrayed in the deceased's best clothing and decked with the chief ornaments worn in life, sometimes having the face and shirt painted red, then laid on a mat or skin in the middle of the hut, and the arms and personal effects were placed about it. After sunset, and also before daybreak, the female relations and friends assembled around the body to mourn over it. The grave was dug generally by old women; inside it was lined with bark, and when the corpse was placed in it 4 sticks were laid across, and a covering of bark was placed over these; then the grave was filled with earth. An earlier custom was to place in the grave the personal effects or those indicative of the character and occupation of the deceased, as well as food, cooking utensils, etc. Usually the body was placed horizontally, though among some of the western tribes, as the Foxes, it was sometimes buried in a sitting posture. It was the custom of probably most of the tribes to light fires on the grave for four nights after burial. The Illinois, Chippewa, and some of the extreme western tribes frequently practised tree or scaffold burial. The bodies of the chiefs of the Powhatan confederacy were stripped of the flesh and the skeletons were placed on scaffolds in a charnel house. The Ottawa usually placed the body for a short time on a scaffold near the grave previous to burial. The Shawnee, and possibly one or more of the southern Illinois tribes, were accustomed to bury their dead in boxshaped sepulchres made of undressed stone slabs. The Nanticoke, and some of the western tribes, after temporary burial in the ground or exposure on scaffolds, removed the flesh and reinterred the skeletons.

The eastern Algonquian tribes probably equalled the Iroquois in bravery, intelligence, and physical powers, but lacked their constancy, solidity of character, and capability of organization, and do not appear to have appreciated the power and influence they might have wielded by combination. The alliances between tribes were generally temporary and without real cohesion. There seems, indeed, to have been some element in their character which rendered them incapable of combining in large bodies, even against a common enemy. Some of their great chieftains, as Philip, Pontiae, and Tecumseh, attempted at different periods to unite the kindred tribes in an effort to resist the advance of the white race: but each in turn found that a single great defeat disheartened his followers and rendered all his efforts fruitless, and the former two fell by the hands of deserters from their own ranks. The Virginia tribes, under the able guidance of Powhatan and Opechancanough, formed an exception to the general rule. They presented a united front to the whites, and resisted for

years every step of their advance until the Indians were practically exterminated. From the close of the Revolution to the treaty of Greenville (1795) the tribes of the Ohio valley also made a desperate stand against the Americans. In individual character many of the Algonquian chiefs rank high, and Tecumseh stands out prominently as one of the noblest figures in Indian history.

The present number of the Algonquian family is about 90,000, of whom about 40,000 are in the United States and 50,000 in Canada. The largest tribes are the Chippewa and the Cree. (J. M. C. T.)

>Algonkin-Lenape.—Gallatin in Trans Am Antiq-Soc., II, 23, 305, 1836. Berghaus (1845), Physik Atlast map 17, 1848 Ibid , 1852 > Algonquin .- Baucroft. Hist, U. S., nr. 237, 1840 Prichard, Phys. Hist, Mankind, v. 381, 1847 (follows Gallatin). > Algonkins.-Gallatin in Trans. Am. Ethnol. Soc., II, pt. 1, xeix, 77, 1848. Gallatin in Schooleraft, Ind. Tribes, 111, 401, 1853. >Algonkin.-Turner in Pac. R. R. Rep., III, pt. 3, 55, 1856. Hayden, Ethnog and Philol. Mo. Val., 232, 1862 (treats only of Crees, Blackfeet, Shyennes). Hale in Am. Antiq., 112, April, 1883 (treated with reference to migration), < Algonkin.—Latham in Trans Philol. Soc. Lond., 1856 (adds to Gallatin's list of 1836 the Bethuck, Shyenne, Blackfoot, and Arrapaho). Latham, Opuscula, 327, 1860 (as in preceding). Latham, Elem. Comp. Philol., 447, 1862 < Algonquin.—Keane in Stanford, Compend., Cent. and S. Am., 460, 465, 1878 (list includes the Maquas, and Iroquois trube). >Saskatschwainer.—Berghaus, Physik. Atlas, map 17, 1848 (probably designates the Arapaho). >Arapahoes.-Berghaus, Physik Atlas, map 17, 1852 XAlgonkin und Beothuk.—Berghaus, Physik Atlas, map 72, 1887

Algonquins of Portage de Prairie. A Chippewa band formerly living near L. of the Woods and E. of it in Manitoba. They removed before 1804 to the Red r. country through persuasions of the traders.—Lewis and Clark, Disc., 55, 1806.

Alimibegouek (probable cognate with the Chippewa Unimibigog, 'they that dive by the river'.—Wm. Jones). Mentioned as one of the four divisions of the Cree, living on l. Alimibeg (Nipigon), which discharges into l. Superior, Ontario. Creuxius places them immediately N. of the lake, near the S. end of Hudson bay. What part of the Cree of modern times these include is not determinable. (J. M. C. T.) Alimibegoued.—Creuxus, map New France, 1664. Kilistinons Alimibegouek.—Jes Rel. 1658, 21, 1858.

Alkali Lake. A Shuswap village or band near Fraser r. and opposite the mouth of Chileotin r., Brit. Col.; pop. 209 in 1911.

Alkakalilkes.—Brit. Col. Map, Ind. Aff., Victoria, 1872 (probably identical). Alkali Lake.—Can. Ind. Vif., 269, 1902.

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Alkunwea (A'lk'unwēe, 'lower corner'). A subdivision of the Laalaksentaio, a Kwakiutl gens.—Boas in Rep. Nat. Mus. 1895, 332, 1897.

Allagasomeda. A Chimmesyan village on upper Skeena r., British Columbia.—Downie in Jour. Roy. Geog. Soc., xxxi, 253, 1861.

Allh. A body of Salish E. of Chemainus lake, Vancouver id.—Brit. Col. map, Ind. Aff., Victoria, 1872.

Altar. Using the term in its broadest sense, an altar, on which sacrifices were made or offerings laid or around which some other act of worship was performed, was a feature of the performance of every ceremony of the Ameriean Indians. Some of these altars are so simple that their nature is not easily apprehended: an excavation in the earth, a pile of rocks, a fire, a buffalo skull serving the purpose. Others, presenting a complex assemblage of parts, are definitely recognizable as altars and in some cases resemble in form the altars of civilized people, for example, those of the Hopi and the Sia. The altar, on account of its universal distribution, thus renders important aid to the comparative study of religions. The effect of the altar is to localize the worship and to furnish a place where the worshipper can convey to the deity his offering and prayers. Altar-shrines are often placed by springs, rivers, caves, rocks, or trees on mountains and near spots which certain deities are supposed to inhabit, in the belief that the roads of these deities extend from these localities. In pursnance of a like idea the Haida deposit certain offerings in the sea, and many tribes throw offerings into springs, lakes, and rivers. Some of the temporary altars of the eastern and southern Indians, so far as may be learned from the illustrations of early writers, consisted of an oval or circular palisade of carved stakes surrounding an area in the centre of which was a fire or a mat on which were laid various symbolic cult apparatus. Lafitau (Mœurs des Sanvages, n, 327, 1724) regards as a fire altar the pipe in the calumet ceremony of the Illinois described by Marquette. Such altars are more primitive than the temporary altars erected for the celebration of a ritual or a portion of a ritual, and the distinction should be noted. In this connection the cloud-blowing tubes and pipes of the ancient and modern Pueblos may also be mentioned. The widespread connection of fire with the altar is an

Amaseconti ('abundance of small fish' [herring]). A small division of the Abnaki formerly residing in part at Farmington Falls, on Sandy r., Franklin eo., Me., and partly near the present New Sharon, a few miles distant. They took part with the other Abnaki in the early Indian wars against the English and joined in the treaty made at Portsmouth, N. H., in 1713. Some of them lingered in their old homes until about 1797, when the last family removed to St Francis, Quebee, where they retained their distinctive name until 1809. (J. M.)

Amasacontlcook.-Ballard in U. S. Coast Surv. Rep., 251, 1871 (given as the correct name of Sandy r). Amasacontoog.—Portsmouth treaty (1713) in Me. Hist. Soc. Coll, vr. 250, 1859. Amasaguanteg.—Gyles (1726), ibid, tm, 357, 1853. Amasconly.-Niles (1761?) in Mass. Hist. Soc. Coll., 3d s., vi, 247, 1837. Amascontle,-Niles (1761?), ibid, 4th s, v, 335, 1861. Amasconty.-Penhallow (1726) in N. H. Hist. Soc. Coll., 1, 21, 1824. Amasecontee.—Ibid., 82. Amassacanty. -Niles (1761?) in Mass. Hist. Soc. Coll., 3d s., vi, 246, 1837. Amassaconty.--Penhallow, op. cit. Amosequonty.-Map of 1719 cited by Ballardin U. S. Coast Survey Rep., 251, 1871. Ammesoukkantl.-Rasles quoted by Ballard, ibid. Anmessukkantti.-Rasles (1722) quoted by Vetromile, Abnakis 23-27, 1866. missukanti.—Abnaki letter (1721) in Mass. Hist. Soc. Coll, 2d s., vin, 262-3, 1819. Aumesoukkantti.-Rasles in Me. Hist. Soc. Coll., iv, 102, 1856. Meesee Contee, - Allen, ibid., 31 (trans. 'herring place'). Meesucontu.-Willis, ibid., 105.

Amerind. A word composed of the first syllables of "American Indian," suggested in 1899 by an American lexicographer as a substitute for the inappropriate terms used to designate the race of man inhabiting the New World before its occupancy by Europeans. The convenience of such derivatives as Amerindic, Amerindize, Amerindian, proto-Amerind, pre-Amerindic, pseudo-Amerind, etc., argues in favour of the new word. The introduction

of "Amerind" was urged by the late Maj. J. W. Powell, and it has the support of several anthropologists. A plea by Dr. W. J. McGee for its general adoption appeared in 1900 in the Journal of the Anthropological Institute of Great Britain. The use of "Amerind" at the International Congress of Americanists in New York, Oct., 1902, occasioned a discussion (Science, n. s., xvi, 892, 1902) in which it was supported by some and attacked by others. The name, nevertheless, has found its way into both scientific and popular literature. (A. F. C.)

Amikwa (from amik, 'beaver'). An Algonquian tribe found by the French on the N. shore of l. Huron, opposite Manitoulin id., where they were identified in the Jesuit Relations at various dates up to 1672. Bacqueville de la Potherie (Hist. Am. Sept., 1753) says that they and the Nipissing once inhabited the shores of l. Nipissing, and that they rendered themselves masters of all the other nations in those quarters until disease made great havoc among them and the Iroquois compelled the remainder of the tribe to betake themselves, some to the French settlements, others to 1. Superior and to Green bay of lake Michigan. In 1740 a remnant had retired to Manitoulin id. Chauvignerie, writing in 1736, says of the Nipissing: "The armorial bearings of this nation are, the heron for the Achagué or Heron tribe, the beaver for the AmekoSes (Amikwa), the birch for the Bark tribe." The reference may possibly be to a gens of the Nipissing and not to the Amikwa tribe, yet the evidently close relation between the latter and the Nipissing justifies the belief that the writer alluded to the Amikwa as known to history. They elaimed in 1673 to be allies of the Nipissing. (J. M. ← T.)

Amehouest.—Heriot, Travels, 197, 1807. Ameko?es. -Chauvignerie (1736) in N. Y. Doc. Col. Hist., IX, 1053, 1855. Amicawaes.—Boyd, Ind. Local Names, 3, 1885. Amicols.—Doc. of 1693 in N. Y. Doc. Col. Hist., 1x, 566, 1855, Amicoues.-Jes Rel. 1671, 25, 1858. Amicoures.—Jes. Rel. 1670, 79, 1858. Amicours.— Heriot, Trav., 194, 1807. Amlc-ways.-Boyd, Ind. Local Names, 3, 1885 Amihouls.-Colden (1727-Five Nations, 86, 1717. Amikols.-N. Y. Doc. Col. Hist., 1x, 722, 1855. Amikones.-McKenney and Hall, Ind. Tribes, 111, 81, 1854. Amikoual.—Jes. Rel. 1640, 34, 1858. Amikoüas.—Perrot (ca, 1700), Mém., 20 1864. Amikouek.-Jes, Rel. 1648, 62, 1858. Amlkoües,-Gallinee (1669-70) in Margry, Déc., t, 162, 1875. á Mikouest.-La Potherie, Hist. l'Amér, 11, 48, 1753 (misprint). Amikouest.—Ibid, 58. Amikouëts.-Neill in Minn. Hist. Soc. Coll., v, 403, 1885. Amikouls.-Jefferys, Fr. Doms., pt. 1, 47, 1761. Amlkouys.-Charlevoix (1743), Voy., 11, 47, 1761. Beaver

(Indians).—Shea, Catholic Missions, 366, 1855. Castor.—McKenney and Hall, Ind. Tribes, III, 81, 1854. NaIz Percez.—Jes. Rel. 1636, 92, 1858. Nation du Castor.—Ibid. Nation of the Beaver.—Jefferys, French Doms. Am., pt. 1, 47, 1761. Nedspercez.—Jes. Rel. 1657, 11, 1858. Nez-Percés.—Charlevoix, Hist. New France, Shea ed., III, 130, 1872. Nez Percez.—Ibid., 119. Omikoues.—Rasles (ca. 1723) in Mass.—Kist. Soc. Coll., 2d s., viii, 251, 1819. Ounikanes.—Chauvignerie, (1736) quoted by Schoolcraft Ind. Tribes, III, 554, 1853 (misprint).

Amitok ('narrow'). A winter settlement of the Amitormiut on the E. coast of Melville peninsula, Franklin.

Amitigoke.—Gilder, Schwatka's Search, 181, 1881. Amitloke.—Parry, Second Voy., 206, 1824. Amittioke.—Ibid., map, 197. Amitoq.—Boas in 6th Rep. B. A. E., map, 1888. Amityook.—Lyon, Private Jour, 406, 1825.

Amitormiut ('inhabitants of the narrow place.'—Boas). An Eskimo tribe on the E. coast of Melville penin. Their principal village is Amitok, from which they take their name.—Gilder, Schwatka's Search, 181, 1881.

Amusements. When not bound down by stern necessity, the Indian at home was occupied much of the time with dancing, feasting, gaming, and story-telling. Though most of the dances were religious or otherwise ceremonial in character, there were some which had no other purpose than that of social pleasure. They might take place in the day or the night, be general or confined to particular societies, and usually were accompanied with the drum or other musical instrument to accentuate the song. The rattle was perhaps invariably used only in ceremonial dances. Many dances were of pantominic or dramatic character, and the Eskimo had regular pantomime plays, though evidently due to Indian influence. The giving of presents was often a feature of the dance, as was betting of all athletic contests and ordinary games. The amusements of the Eskimo and extreme northern tribes were chiefly athletic, such as racing, wrestling, throwing of heavy stones, and tossing in a blanket. From Hudson bay to the Gulf of Mexico, and from the Atlantic to the border of the plains, the great athletic game was the ball play, now adopted among civilized games under the name of lacrosse. In the N. it was played with one racket, and in the S. with two. Athletes were regularly trained for this game, and competitions were frequently inter-tribal. The wheel-and-stick game in one form or another was well-nigh universal. As played in the E. one gamester

rolled forward a stone disc, or wheel, while his opponent slid after it a stick curved at one end in such a way that the wheel, when it fell to the ground, rested within the crook of the stick. On the plains and in the S. W. a wooden wheel, frequently netted, took the place of the stone disk. Like most Indian institutions, the game often had a symbolic significance in connection with a sun myth. A sacred variant of the game was played by the priests for divinatory purposes, or even as a sort of votive ceremony to procure the recovery of a patient. Target practice with arrows, knives, or hatchets, thrown from the hand, as well as with the bow or rifle, was also universal among the warriors and boys of the various tribes. The gaming arrows were of special design and ornamentation, and the game itself had often a symbolic purpose. Horse races, frequently inter-tribal, were prominent amusements, especially on the plains, during the warm season. and foot races, often elaborately ceremonial in character, were common among the sedentary agricultural tribes, particularly the Pueblos and the Wichita.

Games resembling dice and hunt-the-button were found everywhere and were played by both sexes alike, particularly in the tipi or the wigwam during the long winter nights. The dice, or their equivalents, were of stone, bone. fruit seeds, shell, wood, or reed, variously shaped and marked. They were thrown from the hand or from a small basket or wooden bowl. One form, the awl game, confined to the women, was played around a blanket, which had various tally marks along the border for marking the progress of the game. The huntthe-button games were usually accompanied with songs and rhythmic movements of the hands and body, intended to confuse the parties whose task was to guess the location of the button. Investigations by Culin show a close correspondence between these Indian games and those of China, Japan, Korea, and northern

Special women's games were shinny, football, and the deer-foot game, besides the awl game already noted. In football the main object was to keep the ball in the air as long as possible by kicking it upward. The deer-foot game was played, sometimes also by men with a number of perforated bones from a deer's foot strung upon a beaded cord, having a needle at one end. The purpose was to toss the bones in such a way as to catch a particular one upon the end of the needle.

Among the children there were target shooting, stilts, slings, and tops for the boys, and buckskin dolls and playing-house for the girls, with "wolf" or "eatcher," and various forfeit plays, including a breath-holding test. Cats'eradles, or string figures, as well as shuttlecocks and buzzes, were common. As among civilized nations, the children found the greatest delight in imitating the occupations of the elders Numerous references to amusements among the various tribes may be found throughout the annual reports of the Bureau of American Ethnology. Consult especially games of the American Indians, by Stewart Culin, 24th Rep. B. A. E., 1905. (j. M.)

Anahim. A band of the Tsilkotin, numbering 216 in 1901, occupying a valley near Chileotin r., 60 m. from its mouth in British Columbia.—Can. Ind. Aff., 162, 1902.

Amahim.—Can Ind Aff., 271, 1889 Anahem.— Ibid., 415, 1898 Anahim.—Ibid., 314, 1892. Anahim's tribe.—Ibid., 190, 1884.

Anarnitung ('having smell [of walrus dung]'). A winter village of the Kingua branch of Okomiut in Baffin island at the head of Cumberland sd. (Boas in 6th Rep. B. A. E., map, 1888); pop. 43 in 1883.

Annanatook.—Howgate, Cruise of Florence, 33, 1877 Annanetoote.—Wareham in Jour Geog Soc. Lond, xii, 24, 1842.

Anatomy. While the American Indians show many minor and even some important physical variations, and can be separated into several physical types, they present throughout the continent so many features in common that they may properly be regarded as one great race, admitting of a general anatomical description. The Eskimo form a distinct subrace of the Mongolo-Malay and must be treated separately.

The Indian, in many of his anatomical characters, stands between the white and the negro. His skin is of various shades of brown, tinged in youth, particularly in the cheeks, with the red of the circulating blood. The term "red Indian" is a misnomer. Very dark individuals of a hue approaching chocolate or even the colour of some negroes are found in more primitive tribes, especially in the S. and among the old men, who often went nearly naked. Most women and school children or others who wear clothing and live a more civilized life are lighter in colour. Prolonged exposure to the elements tends, as with whites, to darken the skin. The darkest parts of the skin are ordi-

narily the back of the hands, wrists, and neck, the axillæ, nipples, peritoneal regions, and the exposed parts of the feet. A newborn infant is of varying degrees of dusky red.

The colour of the hair is generally black, with the lustre and slight bluish or brownish tinge that occurs among whites, not the dull greyish black of the African negro. With many individuals of all ages above early childhood who go much with bare head the hair becomes partly bleached, especially superficially, turning to a rusty hue.

The colour of the eyes varies from hazelbrown to dark brown. The conjunctiva in the young is bluish; in adults, especially the old, dirty-yellowish. The iris is often surrounded with a narrow but clearly marked ring.

The skin appears to be slightly thicker than that of the whites. The normal corrugations on the back of the hand and wrist are from childhood decidedly more pronounced in Indians of both sexes.

The hair of the head is straight, almost circular in cross-section, slightly coarser than in the average white, rather abundant and long. The range of variation in natural length is from 40 to 100 cm., or 18 in. to 36 in. Most male Indians would have a slight to moderate monstache and some beard on the chin if they allowed the hair to grow; but side whiskers in many are absent, or nearly so. Both moustache and chin beard are scarcer and coarser than with the whites, straight, of the same black as the hair, and in length 1 to 7 cm., or 15 in. to $2\frac{1}{2}$ in. The hair in the axillæ and on the pubis is moderate in quantity, in some instances nearly absent, and on the rest of the body hairs are shorter and less abundant than with the average white person. The nails are dull bluish in hue and moderately tough.

The face is well rounded and agreeable in childhood, interesting and occasionally handsome during adolescence and earlier adult life, and agreeable but much wrinkled in old age. The forehead in adults with undeformed skulls is somewhat low and in males slopes slightly backward. The eyebrows, where not plucked, are frequently connected by sparser hair above the nose. The evelashes are moderately thick and long. The apertures of the eyes are slightly oblique, the outer canthi, especially the right one, being the higher. In children the fold called Mongolie is general, but not excessive. The root of the nose is usually depressed, as in most whites. The size and shape of the nose vary much, but it is commonly

slightly shorter at the base and relatively wider than in whites, with an aquiline bridge predominating in men. In many men the point of the nose is lower than the base of the septum, the distal length exceeding the proximal. This peculiarity is especially frequent in some tribes. In women the nasal depression is wider and often shallower, and the bridge lower. Thin noses are not found. The lips are well formed and, barring individual exceptions, about as thick as in average whites. Prognathism is greater than in whites. The malars are in both sexes somewhat large and prominent: this becomes especially apparent in old age when much of the adipose tissue below them is gone. The chin often appears less prominent than in whites, but this effect is due to the greater alveolar protrusion. The ears are well formed and of good size, occasionally somewhat thick. The neck is of fair dimensions, never very long or thin.

The body as a rule is of good proportions, symmetrical, and, except in old age, straight and well nourished. The chest is of ample size. especially in men. The abdomen, which in children is often rather large, retains but slight fulness in later life. The pelvis, on account of the ample chest, appears somewhat small, but is not so by actual measurement. The spinal curves are only moderate, as are the size and prominence of the buttocks. The thighs are rather shapely: the calves are usually smaller than in whites. The upper limbs are of good shape and medium mu-culature. The feet and hands are well moulded and in many tribes smaller than they ordinarily are in whites. The toes are rather short, and, where the people walk much barefoot or in sandals, show more or less separation. The proximal parts of the second and third toes are often confluent. In the more sedentary tribes the women, and occasionally also the men, are inclined to corpulence. The breasts of women are of medium size; in the childless the conical form predominates: the nipple and areola are more pronounced than in whites: in later life the breasts become small and flaccid. The genital organs do not differ essentially from those of the whites.

The Indian skull is, on the average, slightly smaller than that of whites of equal height. Cranial capacity in men ranges from 1,300 to 1,500 e.c.; in women from about 1,150 to 1,350 e. c. The frontal region in men is often low and sloping, the sagittal region elevated, the occipital region marked with moderate ridges

and, in the dolichocephalic, protruding. Sutures are mostly less serrated than in whites: metopism, except in some localities, is rare, and occipital division is uncommon, while malar division is very rare and parietal division extremely so. Intercalated bones are few in undeformed crania; in deformed crania they are more numerous. The glabella, supraorbital ridges, and mastoids in male skulls are well-developed and sometimes heavy; in women they are small or of medium size. The nasal bridge is occasionally low, the nasal spine smaller than in whites; the lower borders of the nasal aperture are not often sharp, but nasal gutters are rare; subnasal fossæ are rather common. Orbits are of fair volume, approaching the quadrilateral, with angles rounded. Malars are often large, submalar depressions medium or shallow. The upper alveolar process, and occasionally also the lower, shows in both sexes a degree of prognathism greater than the average in whites, but less than in the negro. The protusion on the whole is somewhat greater in the females. The face is meso- or ortho-gnathic. The lower jaw varies greatly. The chin is of moderate prominence, occasionally high, sometimes square in form. prominence of the angles in full-grown males is not infrequently pronounced.

As to base structures, the foramen magnum is seldom large, and its position and inclination are very nearly the same as in whites; the styloid process is mostly smaller than in whites and not infrequently rudimentary; petrous portions on the average are less depressed below the level of neighbouring parts than in whites; anterior lacerated foramina are smaller; the palate is well formed and fairly spacious, mostly parabolic, occasionally U-shaped

The teeth are of moderate size: upper incisors are ventrally concave, shovel-shaped: canines not excessive; molars much as in whites; third molars rarely absent when adult life is reached. The usual cuspidory formula, though variations are numerous, is 4, 4, 3, above; 5, 5, irregular, below. A supernumerary conical dental element appears with some frequency in the upper jaw between, in front of, or behind the middle permanent incisors.

The bones of the vertebral column, the ribs, sternum, clavicles, and the smaller bones of the upper and lower limbs present many marks of minor importance. The pelvis is well formed, moderately spacious, approaching the European in shape. The humerus is rather flat, at times very much so: the fossa in 31 per

cent. is perforated; but vestiges of a supra-condyloid process are much rarer than in whites. The humero-radial index of maximum frequency in adult males is 77 to 80 (in whites 71 to 75); humero-femoral index, 71 to 75 (in whites 70 to 74). The femur is quite flat below the tuberosities; the tibia, often flat (platyenemic.)

Of the brain and other soft organs but little is known. Two adult male Apache brains, collected by Dr. W. Matthews and now preserved in the U.S. National Museum, weighed after removal 1,191 and 1,304 grams, respectively. Both show good gyration.

The Eskimo differs anatomically from the Indian in many important features. His hair and eyes are similar in shade, though the eyes are more obliquely set; but his skin colour on the whole is lighter, being yellowish or light brown, with a pronounced redness of the face. The Eskimo skull is high, normally scaphoid, and usually spacious. The face is large and flat, and the nasal bones are narrower than in any other people. The bones of the body are usually strong. There is less flattening of the shaft of the humerus, of the upper part of the shaft of the femur, and of the tibia. The superior border of the scapula shows often an angular instead of a curved outline.

In anthropometric differentiation the native tribes N. of Mexico are primarily separable into Indians and Eskimo. Some of the adjacent Indian tribes show Eskimo admixture.

The Indians among themselves vary considerably in stature, in form of the head and face, and of the orbits, the nose, and the nasal aperture. Low stature, from 160 to 165 cm. in males, is found among some of the Californian tribes as the Yuki of Round Valley ageney), many of the Pueblos, and some of the tribes of the N. W. coast, as the Salish of Harrison lake and Thompson r., and others. Among the Tigua, Tewa, Apache, Navaho, Comanche, northern Ute, Paiute, and Shoshoni, among the majority of California, Washington, and Oregon tribes, and among the eastern Cherokee, Chiekasaw, Kiowa, and Iowa the height in male adults ranges between 165 and 170 cm., while among the Yuma, Mohave, Maricopa, Pima, Nez Perces, Sioux, Crows, Winnebago, Cheyenne, Arapaho, Iroquois, Osage, Chippewa, and eastern Algonquians the prevalent stature of adult men is from 170 to 175 cm. The range of variation in the majority of tribes and in both sexes is within 30 em. The stature does not regularly

follow the geographic or elimatic features, nor does it agree wholly with the distribution of the other principal physical characteristics. The women are on the average about 125 em. shorter than the men: the difference is greater among the tall than among the short tribes.

The distribution of the Indians according to cephalic index is of much interest. Excluding tribes that are known to be much mixed, there are found in the territory N. of Mexico all the three principal classes of cranial form, namely, dolieho-, braehy-, and meso-cephalie. Among the extremely dolichocephalic were the Delawares and the southern Utah eliff-dwellers. Moderate dolichocephaly, with occasional extreme forms, was and is very prevalent, being found in the Algonquian and the majority of the Siouan and Plains tribes and among the Siksika, Shoshoni, some Pueblos (e. g., Taos), and the Pima. Pure brachycephaly existed in Florida, and prevailed in the mound region and among the ancient Pueblos. It is best represented to-day among the Apache, Walapai, Havasupai, Nez Percés, Harrison Lake Salish, Osage, and Wichita, and in a less degree, among the Hopi, Zuni, most of the Rio Grande Pueblos, Navaho, Mohave, Yuma, California Mission Indians, Comanche, Winnebago, many of the north-western tribes, and Seminole. Mesocephaly existed principally among the California Indians, the Cherokee, and some of the Sioux and Iroquois. There are numerous tribes in North America about whose cephalic form there is still much uncertainty on account of the prevailing head deformation. As to the height of the head, which must naturally be considered in connection with the cephalic index, fair uniformity is found. In the Apache the head is rather low, among most other tribes it is moderate.

The form of the face is generally allied, as among other peoples, to the form of the head, being relatively narrow in narrow heads and broad in the brachycephalic. Orbits show variations, but the prevalent form is mesoseme. The nose and the nasal aperture are generally mesorhinic; the principal exception to this is found on the W. coast, especially in California, where a relatively narrow nose (leptorhinic) was common. The projection of the upper alveolar region is almost uniformly mesognathic.

The Eskimo range in height from short to medium, with long and high head, relatively broad flat face, high orbits, and narrow nose, showing alveolar prognathism like the Indians.

Consult Morton, (1) Crania Americana, 1839, (2) Distinctive characteristics, 1844; Retzius. Om foramen af hufvudets benstomme, 1847; Meigs, Observations, 1866; Gould, Investigations, 1869; Wyman, (1) Observations on crania, 1871, (2) Fresh water shell mounds, 1875; Verneau, Le bassin suivant les sexes, 1875; Eleventh and Twelfth Reps. Peabody Museum, 1878; Quatrefages and Hamy, Crania ethnica, 1878-79: Flower, Catalogue of specimens, 1879; Carr, (1) Observations on erania from Tennessee, 1778, (2) Measurements of erania from California, 1880, (3) Observations on crania from Santa Barbara Ids., 1879, (4) Notes on crania of New England Indians, 1880; Otis, List of specimens, 1880; Langdon, Madisonville prehistorie cemetery, 1881; Chudzinsky, Sur les trois encéphales des Esquimaux, 1881; Virchow (1) in Beiträge zur Craniologie der Insulaner von der Westkuste Nordamerikas, 1889, (2) Crania Ethnica Americana, 1892; ten Kate, Somatological Observations, 1892: Matthews and Wortman, Human bones of Hemenway collection, 1891, Boas; (1) Zur anthropologie der nordamerikanischen Indianer, 1895, (2) A. J. Stone's measurements of natives of the N. W., 1901, (3) Anthropometrical observations on Mission Indians, 1896; Boas and Farrand, Physical characteristics of tribes of British Columbia, 1899; Allen, Crania from mounds of St. Johns r., Fla., 1896; Sergi, Crani esquimesi, 1901; Duckworth, Contribution to Eskimo eraniology, 1900; Hrdlicka, (1) An Eskimo brain, 1901, (2) The erania of Trenton, N. J., 1902, (3) The Lansing skeleton, 1903, (4) Notes on the Indians of Sonora, 1904, (5) Contributions to physical anthropology of Cal., 1905; Spitzka, Contributions to encephalic anatomy of races, 1902; Tocher, Note on measurements of Eskimo, 1902; Matiegka, Schädel und Skelette von Santa Rosa, 1904. See Artificial head deformation, Physiology. (A. H.)

Andeguale. A Niska town inhabited by two Chimmesyan families, the Lakseel of the Raven clan and the Gitgigenih of the Wolf clan.—Boas in 10th Rep. N. W. Tribes, 48–49, 1895.

Anderson Lake. A band of Upper Lillooet on a lake of the same name in British Columbia Can. Ind. Aff., 415, 1898); pop. 38 in 1911.

Andiata. A former Huron village in Ontario.—Jes. Rel. of 1636, III, 1858.

Andiatae.-Jes. Rel. of 1637, 134, 1858.

Anektettim (Anexté't'tîm, 'stony little hollow'). A village of the Lytton band of Ntlakyapamuk, situate on the E. side of Fraser r., 3 m. above Lytton, British Columbia.—Teit in Mem. Am. Mus. Nat. Hist., 11, 172, 1900.

Anepo ('buffalo rising up.'—Hayden). A division of the Kainah tribe of the Siksika.

A-ne'-po.—Morgan, Anc. Soc, 171, 1878 (said to be the name of an extinct animal). 1-ni'-po-i.—Hayden, Ethnog, and Philol. Mo. Val., 264, 1862.

Angakok. A magician or conjurer among the Eskimo, the word for shaman in the eastern Eskimo dialects, now much used especially in American anthropological literature. (A. F. C.)

Angmalook (Eskimo name). A species of salmon (Salmo nitidus) found in the lakes of Boothia peninsula, Franklin.—Rep. U. S. Fish. Com., 122, 1872–73.

Augmalortuk ('the round one'). A Netchilirmiut winter village on the W. coast of Boothia bay, Franklin.

Angmalortoq.—Boas in 6th Rep. B. A. E, map, 1888.

Angoutenc. A former Huron village situated between Wenrio and Ossossane, about 2 m. from the latter place, in Ontario.

Angoutenc.—Jes. Rel. for 1638, 34, 1858. Ang8iens.—Ibid., 1636, 116 (misprint). Ang8tenc.—Ibid., 35.

Anibiminanisibiwininiwak. ('Pembina (cranberry) river men.' from nibimina 'highbush cranberry,' sibiw 'river,' ininiwak 'men'). A Chippewa band living on Pembina r. in extreme x. Minnesota and the adjacent portion of Manitoba. They removed from Sandy lake, Minn., to that region about 1807, at the solicitation of the North West Fur Company.—Gatschet, Ojibwa MS., B. A. E.

Chippewas of Pembena River.—Lewis, Travels, 178, 1809. Pembina band.—Events in Ind. Hist, suppl, 613, 1841.

Annapolis. One of the 7 districts of the territory of the Micmac, as recognized by themselves. It includes the S. W. portion of Nova Scotia.—Rand, First Micmae Reading Book, 81, 1875.

Anonatea. A Huron village situated a league from Ihonatiria, in Ontario in 1637.— Jesuit Relation for 1637, 143, 1858.

Anenatea.—Ibid., 141. Anonatra.—Ibid., 166 (misprint).

Anoritok ('without wind'). An Eskimo settlement in E. Greenland, lat. 61° 45′.—Meddelelser om Grönland, xxv, 23, 1902.

Antigonish. Mentioned as an Indian settlement on a river of the same name which rises in a lake near the coast of the strait of Canso, in "the province and colony of New Scotland." It was probably on or near the site of the present Antigonish, in Antigonish co., Nova Scotia, and perhaps belonged to the Miemae.

Artigoniche. Alcedo, Die. Geog., 1, 161, 1786.

Antiquity. The antiquity of man on the American continent is a subject of interest to the student of the aborigines as well as to the historian of the human race, and the various problems that arise with respect to it in the region N. of Mexico are receiving much scientific attention. As the tribes were without a system of writing available to scholars, knowledge of events that transpired before the Columbian discovery is limited to the rather indefinite testimony furnished by tradition, by the more definite but as yet fragmentary evidences of archeology, and by the internal evidence of general ethnological phenomena. The fact that the American Indians have acquired such marked physical characteristics as to be regarded as a separate race of very considerable homogeneity from Alaska to Patagonia, is regarded as indicating a long and complete separation from their parental peoples. Similarly, the existence in America of numerous culture groups, measurably distinct from one another in language, social customs, religion, technology, and esthetics, is thought to indicate a long and more or less exclusive occupancy of independent areas. But as a criterion of age the testimony thus furnished lacks definiteness, since to one mind it may signify a short time, while to another it may suggest a very long period. Native historical records of even the most advanced tribes are hardly more to be relied on than tradition, and they prove of little service in determining the duration of occupancy of the continent by the race, or even in tracing the more recent course of events connected with the historic peoples. No one ean speak with assurance, on the authority of either tradition or history, of events dating farther back than a few hundred years. Archieology, however, can furnish definite data with respect to antiquity; and, aided by geology and biology, this science is furnishing results of great value, although some of the greater problems encountered remain still unsolved. and must so remain indefinitely. the first centuries of European occupancy

of the continent, belief in the derivation of the native tribes from some Old World people in comparatively recent times was very general, and indeed the fallacy has not yet been entirely extinguished. This view was based on the apparently solid foundation of the Mosaic record and the chronology as determined by Usher, and many works have been written in the attempt to determine the particular people from which the American tribes sprang. (See Popular Fallacies, and for various references consult Bancroft, Native Races, v. 1886; Winsor, Narrative and Critical History, 1, 1884). The results of researches into the prehistoric archæology of the eastern continent during the last century, however, have cleared away the Usherian interpretation of events and established the fact of the great antiquity of man in the world. Later, investigations in America were taken up, and the conclusion was reached that the course of primitive history had been about the same on both continents. Observations that seemed to substantiate this conclusion were soon forthcoming and were readily accepted; but a more critical examination of the testimony shows its shortcomings and tends to hold final determinations in abevance. It is clear that traces of early man are not so plentiful in America as in Europe, and investigations have proceeded with painful slowness and much halting along the various lines of research. Attempts have been made to establish a chronology of events in various ways, but without definite result. The magnitude of the work accomplished in the building of mounds and other earthworks has been emphasized, the time requisite for the growth and decay upon these works of a succession of forests has been computed (see Mounds). The vast accumulations of midden deposits and the fact that the strata composing them seem to indicate a succession of occupancies by tribes of gradually advancing culture, beginning in savagery and ending in well-advanced barbarism, have impressed themselves on chronologists (see Shell-heaps). Striking physiographic mutations, such as changes of level and the consequent retreat or advance of the sea and changes in river courses since man began to dwell along their shores, have been earefully considered. Modifications of partieular species of mollusks between the time of their first use on the shell-heap sites and the present time, and the development in one or more eases of new varieties, suggest very considerable antiquity. But the highest estimate

of elapsed time based on these evidences does not exceed a few thousand years. Dall, after carefully weighing the evidence collected by himself in Alaska, reached the conclusion that the earliest midden deposits of the Alcutian ids. are probably as much as 3,000 years old. Going beyond this limit, the geological chronology must be appealed to, and we find no criteria by means of which calculations can be made in years until we reach the close of the Glacial epoch, which, according to those who venture to make estimates based on the erosion of river channels, was, in the states that border the St. Lawrence basin, not more than 8,000 or 10,000 years ago Winchell. Within this period. which in middle North America may properly be designated post-Glacial, there have been reported numerous traces of man so associated with the deposits of that time as to make them measurably valuable in chronological studies; but these evidences come within the province of the geologist rather than of the archæologist, and findings not subjected to critical examination by geologists having special training in the particular field may well be placed in the doubtful category.

Post-Glacial rivers, in cutting their channels through the various deposits to their present level, have in some cases left a succession of flood-plain terraces in which remains of man and his works are embedded. These terraces afford rather imperfect means of subdividing post-Glacial time, but under discriminating observation may be expected to furnish valuable data to the chronologist. The river terraces at Trenton, N.J., for example, formed largely of gravel accumulated at the period when the southern margin of the ice sheet was retreating northward beyond the Delaware valley, have been the subject of careful and prolonged investigation. At the points where traces of man have been reported the section of these deposits shows generally beneath the soil a few feet of superficial sands of uncertain age, passing down rather abruptly into a more or less uniform deposit of coarse gravel that reaches in places a depth of 30 feet or more. On and near the surface are found village sites and other traces of occupancy by the Indian tribes. Beneath the soil, extending throughout the sand layers, stone implements and the refuse of implement-making occur; but the testimony of these finds can have little value in chronology, since the age of the deposits inclosing them remains in doubt. From the Glacial gravels proper there has been recovered a single object to which weight as evidence of human presence during their accumulation is attached; this is a tubular bone, regarded as part of a human femur and said to show glacial strike and traces of human workmanship. found at a depth of 21 feet. On this object the claim for the Glacial antiquity of man in the Delaware valley and on the Atlantic slope practically rests (Putnam, Mercer, Wright, Abbott, Hrdlicka, Holmes). Other finds E. of the Alleghenies lacking scientific verification furnish no reliable index of time. In a post-Glacial terrace on the s. shore of lake Ontario the remains of a hearth were discovered at a depth of 22 feet by Mr. Tomlinson in digging a well, apparently indicating early aboriginal occupancy of the St. Lawrence basin (Gilbert). From the Glacial or immediately post-Glacial deposits of Ohio a number of articles of human workmanship have been reported: A grooved axe from a well 22 feet beneath the surface, near New London (Claypole); a chipped object of waster type at Newcomerstown, at a depth of 16 feet in Glacial gravels Wright, Holmes; chipped stones in gravels, one at Madisonville at a depth of > feet, and another at Loveland at a depth of 30 feet. Metz. Putnam, Wright, Holmest. At Little Falls, Minn., flood-plain deposits of sand and gravel are found to contain many artificial objects of quartz. This flood plain is believed by some to have been finally abandoned by the Mississippi well back toward the close of the Głacial period in the valley (Brower, Winchell, Uphani, but that these finds warrant definite conclusions as to time is seriously questioned by Chamberlin. In a Missouri r. bench near Lansing Kans., portions of a human skeleton were recently found at a depth of 20 feet, but geologists are not agreed as to the age of the formation (see Lansing Man. At Clayton, Mo., in a deposit believed to belong to the loess, at a depth of 14 feet, a well-finished grooved axe was found In the Basin Range region be-(Peterson tween the Rocky mts, and the Sierras, two discoveries that seem to bear on the antiquity of human occupancy have been reported: In a silt deposit in Walker r. valley, Nev., believed to be of Glacial age, an obsidian implement was obtained at a depth of 25 feet /McGee: at Nampa, Idaho, a clay image is reported to have been brought up by a sand pump from a depth of 320 feet in alternating beds of clay and quicksand underlying a lava flow of late Tertiary or early Glacial age Wright, Emmons: see $Nampa\ Imag\epsilon$. Questions are raised by a

number of geologists respecting the value of these finds (McGee). The most extraordinary discoveries of human remains in connection with geological formations are those from the auriferous gravels of California (Whitney, Holmes). These finds are numerous and are reported from many localities and from deposits covering a wide range of time. So convincing did the evidence appear to Whitney, state geologist of California from 1860 to 1874, that he accepted without hesitation the conclusion that man had occupied the auriferous gravel region during pre-Glacial time, and other students of the subject still regard the testimony as convincing: but consideration of the extraordinary nature of the conclusions dependent on this evidence should cause even the most sanguine advocate of great human antiquity in America to hesitate (see Calaveras Man). Geologists are practically agreed that the gravels from which some at least of the relics of man are said to come are of Tertiary age. These relies represent a polished-stone culture corresponding closely to that of the modern tribes of the Pacific slope. Thus, man in America must have passed through the savage and well into the barbarous stage while the hypothetical earliest representative of the human race in the Old World, Pithecanthropus erectus of Dubois, was still running wild in the forests of Java, a half-regenerate Simian. Furthermore, the acceptance of the auriferousgravel testimony makes it necessary to place the presence of man in America far back toward the beginning of the Tertiary age, a period to be reckoned not in tens but in hundreds of thousands of years. (See Smithson, Rep. for 1899). These and other equally striking considerations suggest the wisdom of formulating conclusions with the utmost caution.

Caves and rock shelters representing various periods and offering dwelling places to the tribes that have come and gone, may reasonably be expected to contain traces of the peoples of all periods of occupancy; but the deposits forming their floors, with few exceptions, have not been very fully examined, and up to the present time have furnished no very tangible evidence of the presence of men beyond the limited period of the American Indian as known to us. The University of California has conducted excavations in a cave in the N. part of the state, and the discovery of bones that appear to have been shaped by human hands, associated with fossil fauna that probably represent early Glacial times, has been reported Sinclair); but the result is not decisive. The apparent absence or dearth of ancient human remains in the caves of the country furnishes one of the strongest reasons for critically examining all testimony bearing on antiquity about which reasonable doubt can be raised. It is incredible that primitive man should have inhabited a country of caverns for ages without resorting at some period to their hospitable shelter; but research in this field is hardly begun, and evidence of a more conclusive nature may yet be forthcoming.

In view of the extent of the researches carried on in various fields with the object of adducing evidence on which to base a scheme of human chronology in America, decisive results are surprisingly meager, and the finds so far made, reputed to represent a vast period of time stretching forward from the middle Tertiary to the present, are characterized by so many defects of observation and record and so many apparent incongruities, biological, geological, and cultural, that the task of the chronologist is still largely before him.

For archæological investigations and scientific discussion relating to the antiquity of man within the limits of the United States, see Abbott (I) in Proc. Boston Soc. Nat. Hist., XXIII, 1888, (2) in Proc. A. A. A. S., XXXVII. 1888; Allen, Prehist, World, 1885; Bancroft, Native Races, 1v, 1882; Becker in Bull. Geol. Soc. Am., 11, 1891; Blake in Jour. Geol. VII, no. 7, 1899; Brower, Memoirs, v, 1902; Chamberlin (1) in Jour. Geol., x, no. 7, 1902, 121 in The Dial, 1892; Claypole in Am. Geol., xviii, 1896; Dall (I) in Proc. Acad. Nat. Sci. Phila., 1899, (2) in Cont. N. Am. Ethnol., 1, 1877: Emmons in Proc. Boston Soc. Nat. Hist., XXIV, 1889; Farrand, Basis of Am. Hist., 1904; Foster, Prehist. Races, 1878; Fowke, Archeol. Hist. Ohio, 1902; Gilbert in Am. Anthrop., II. 1889; Haynes in Winsor, Narr. and Crit. Hist. Am., 1, 1889; Holmes (I) in Rep. Smithson. Inst. 1899, 1901, (2) ibid. 1902, 1903, (3) in Jour. Geol., 1, nos. 1, 2, 1893, (4) in Am. Geol., x1, no. 4, 1893, (5) in Science, Nov. 25, 1892. and Jan. 25, 1893; Hrdlicka (1) in Am. Anthrop., n. s., v, no. 2, 1903, (2) in Bull. Am. Mus. Nat. Hist., xvi, 1902; Kummel in Proc. A. A. A. S., XLVI, 1897; Lapham in Smithson. Cont., vii, 1855; Lewis, ibid., xxix, 1880; McGee (1) in Am. Anthrop., 11, no. 4, 1889; v. no. 4, 1892; vi, no. 1, 1893, (2) in Pop. Sci. Mo., Nov., 1888, (3) in Am. Antiq., XIII, no. 7, 1891; Mercer (1) in Proc. A. A. A. S., XLVI. 1897, (2) in Am. Nat., xxvii, 1893, (3) in Pubs.

Univ. of Pa., vi, 1897; Morse in Proc. A. A. A. S., xxxiii, 1884; Munro, Archæol, and False Antiq., 1905; Nadaillac, Prehist. America, 1884; Peterson in Records of Past, II, pt. 1. 1903: Powell in The Forum, 1890: Putnam (1) in Proc. Boston Soc. Nat. Hist., xxi, 1881-83; xxiii, 1885–88, (2) in Peabody Mus. Reps., IX-XXXVII, 1876-1904, (3) in Proc. A. A. A. S., xlvi, 1897, (4) in Rep. Am. Mus. Nat. Hist. 1899, 1900; Salisbury, (1) in Proc. A. A. A. S., xLvi, 1897, (2) in Science, Dec. 31, 1897; Shaler in Peabody Mus. Rep., II, no. 1, 1877; Sinclair in Pub. Univ. Cal., 11, no. 1, 1904: Skertchley in Jour. Anthrop. Inst., xvii. 1888; Squier and Davis, Smithson. Cont., 1, 1848; Thomas (1) Hist, N. Am., 11, 1904, (2) in 12th Rep. B. A. E., 1894, (3) Introd. Study of N. Am. Arch., 1903; Upham in Science, Aug., 1902; Whitney, Auriferous Gravels of the Sierra Nevada, 1879; Williston in Science. Aug., 1902; Winchell (1) in Am. Geol., Sept.. 1902, (2) in Bull. Geol. Soc. Am., xiv, 1903; Wright, (1) Man and the Glacial Period, 1895, (2) Ice Age, 1889, (3) in Pop. Sci. Mo., May, 1893, (4) in Proc. Boston Soc. Nat. Hist., ххии, 1888, (5) in Rec. of the Past, и, 1903; tv, 1905; Wyman in Mem. Peabody Acad. Sci., r, no. 4, 1875.

The progress of opinion and research relating to the origin, antiquity, and early history of the American tribes is recorded in a vast body of literature fully eited, until within recent years, by Bancroft in Native Races, IV, 1882. and Haynes in Winsor's Narrative and Critical History, I, 1884. (W. H. H.)

Anuenes (Anuē'nes). A gens of the Nanaimo.—Boas in 5th Rep. N. W. Tribes, 32, 1889.

Anvils. Primitive workers in metal were dependent on anvil stones in shaping their implements, utensils, and ornaments. Anvils were probably not especially shaped for the purpose, but consisted of boulders or other natural masses of stone, fixed or moveable, selected according to their fitness for the particular purpose for which they were employed. Few of these utensils have been identified, however, and the types most utilized by the tribes are left to conjecture. The worker in stone also sometimes used a solid rock body on which to break and roughly shape masses of flint and other stone. These are found on many sites where stone was quarried and wholly or partially worked into shape, the upper surface showing the marks of rough usage, while fragments of stone left by the workmen are scattered about. (w. H. n.)

Aogitunai (⁸Ao-gùanā'-i, 'Masset inlet gituns'). A Masset subdivision residing in the town of Yaku, opposite North id., and deriving their name from Masset inlet, Queen Charlotte ids., British Columbia.—Swanton, Cont. Ilaida 275, 1905.

Aokeawai (*Ao-qē'awa-i, 'those born in the inlet'). A division of the Raven clan of the Skittagetan family which received its name from Masset inlet, Queen Charlotte ids., British Columbia, where these people formerly lived. Part of them, at least, were settled for a time at Dadens, whence all finally went to Alaska. There were two subdivisions: Hlingwainaashadai and Taolnaashadai.—Swanton, Cont. Haida, 272, 1905.

Kão-kē'-owai,---Boas, 12th Rep. N. W. Tribes, 22, 1898-Kēo Hāadē,---Harrison in Trans. Roy. Soc. Can., sec-II, 125, 1895.

Aondironon. A branch of the Neutrals whose territory bordered on that of the Huron in w. Ontario. In 1648, owing to an alleged breach of neutrality, the chief town of this tribe was sacked by 300 Iroquois, mainly Seneca, who killed a large number of its inhabitants and carried away many others in captivity.—Jes. Rel. for 1640, 35, 1858.

Ahondihronnons.—Jes. Rel. for 1656, 34, 1858. Aondironnons.—Jes. Rel. for 1648, 49, 1858. Ondironon.
—Ibid, mr, index, 1858.

Aostlanlnagai (⁸Ao st.'an Inagā'i, 'Masset inlet rear-town people'). A local subdivision of the Raven clan of the Skittagetan family. Masset inlet gave them the separate name.—Swanton, Cont. Haida, 271, 1905.

Stl'EngE lä' nas.—Boas, 12th Rep. N. W. Tribes, 22, 1898

Aoyakulnagai (⁸Ao yā' ku lnagā' i, 'middle town people of Masset inlet'). A branch of the Yakulanas division of the Raven clan of the Skittagetan family, which received the name from Masset inlet, where its town stood.—Swanton, Cont. Haida, 271, 1905.

G'anyakoiinagai.—Boas, 12th Rep. N. W. Tribes, 23, 1898 (probably a misprint for G'auyakoilnagai, its name in the Skidegate dialect). Ou yākū llnigē.—Harrison in Trans Roy Soc. Can, 125, 1895.

Apikaiyiks ('skunks'). A division of the Kainah and of the Piegan.

Ah-pe-ki'.—Morgan, Anc. Soc, 171, 1877 (Kainah). Ah-pe-ki'-e.—Ibid, (Piegan). Ap'-i-kai-yiks.— Grinnell, Blackfoot Lodge Tales, 209, 1892 (Kainah and Piegan). A-pi-kai-'yiks.—Hayden, Ethnog and Philol, Mo. Val., 261, 1862 (Piegan).

Apishamore. A saddle blanket, made of buffalo-calf skins, used on the great prairies (Bartlett, Diet. Americanisms, 15, 1877). An impossible derivation of this word from the French empichement has been suggested. Meaning and form make it evident that the term is a corruption of apishimon, which in the Chippewa and closely related dialects of Algonquian signifies 'anything to lie down upon.' (A. F. C.)

Apontigoumy. An Ottawa village, attacked by the Seneca in 1670.—Conrelles (1670) in N. Y. Doc. Col. Hist., IX, 788, 1855.

Appeelatat. A Montagnais village on the s. coast of Labrador. —Stearns, Labrador, 271, 1884.

Aputosikainah ('northern Bloods'), A band of the Kainah division of the Siksika, Ap-ut'-o-si-kai-nah.—Grmnell, Blackfoot Lodge Tales 209, 1892.

Aqbirsiarbing ('a lookout for whales'). A winter settlement of Nugumint at cape True, Baffin island.—Boas in 6th Rep. B. A. E., 422, 1888.

Aragaritka. The name given by the Iroquois to the tribes, including the Huron and Tionontati, which they drove out from the peninsula between 1. Huron and 4. Eric and from lower Michigan.—Iroquois deed (1701) in N. Y. Doc. Col. Hist., 19, 908, 1854.

Araste. An froquoian village in 1535 on, or near, St. Lawrence r., below the site of Quebec. —Cartier (1545), Bref Récit, 32, 1863.

Arbaktung. A subdivision of the Akudnirmiut; they winter generally on cape Bisson, Home bay, Baffin island.—Boas in Deutsche Geog. Blatt., viii, 34, 1885.

Archæology. Archæological researches are applied to the clucidation of three principal departments of inquiry: (1) The history of the race and the sub-races; (2) the history of the separate families, tribes, and inferior social groups; (3) the history of culture in its multifarious forms. Questions of origin and antiquity are necessarily considered in connection with investigations in each of these departments. In the present article all that can be included is a brief review of the salient features of the archæology of northern America.

In no part of America are there remains of man or his works clearly indicatin, the presence of peoples distinct from the Indian and the Eskimo, or having culture markedly different in kind and degree from those characterizing the aborigines of historic times. Archaeological researches serve to carry the story of the tribes and their culture back indefinitely into the past, although the record furnished by the various classes of remains grows rapidly less legible as we pass beyond the few well-illumined pages of the historic period. It is now known that the sedentary condition prevailed among the aborigines to a much larger extent than has been generally supposed. The more advanced nations of Middle and South America have been practically stationary for long periods, as indicated by the magnitude of their architectural achievements, and even such primitive groups as the Iroquois, Algonquians, and others of northern America have occupied their general historic habitat for unnumbered generations. The prehistoric remains of the various regions thus pertain in large measure to the ancestors of the historic occupants, and the record is thus much more simple than that of prehistoric Europe.

Within the area of the United States Pre-Columbian progress was greatest in two principal regions: (1) The Mississippi valley, including portions of the southern States farther eastward, and (2) the Pueblo country, comprising New Mexico, Arizona, and parts of Colorado, Utali, and Texas. The first-mentioned area is characterized by remains of extensive fixed works, such as mounds and fortifications; the second by its ruined pueblos of stone and adobe. In the remainder of the area, as on the Atlantic and Pacific slopes and in the regions of the Great lakes, the N. Rocky mts., and the Great basin, there is comparatively little save minor moveable relies and kitchen deposits to mark earlier occupancy. The fixed works which occur in the first-mentioned region are very numerous, and are extremely important to the student of native history. In the Mississippi valley and the Southern states these works consist of mounds of diversified shapes, built mainly of earth and devoted to a variety of purposes, such as dwelling, observation, defense, burial, and reremony. Some of these are of great size, as the Cahokia mound in Illinois, and the Etowah mound in Georgia, which compare well in bulk with the great pyramids of middle America. There are also fortifications and inclosures of extremely varied form and, in many instances, of great extent. These are well illustrated by Ft.

Ancient, Adams co., Ohio, andthe earthworks at Newark, Ohio. The animalshaped mounds, occurring principally in the Ohio and upper Mississippi valleys, are a striking variety of these remains. Wellknown examples are the Serpent mound, Adams co., Ohio, and the so-called Elephant mound, Grant co., Wis. The materials used in these structures include earth, clay, sand, and, along the coast, shells. Stone entered into the construction where it was readily available, but rarely as well-built walls or as masonry. These works indicate the former presence in the region of a numerous sedentary population relying mainly on agriculture for subsistence. It is now known, as a result of the more recent archæological investigations, that these people, often called the "Moundbuilders," were no other than Indians, and in some cases at least the ancestors of tribes occupying the general region within historic times.

In the Pueblo region the fixed works consist of villages and dwellings of stone, and, in the southern Pueblo area, of adobe. Of unusual interest are the cliff-dwellings, built of stone in rifts and shelters in the cañon walls and along the faces of the table-lands or excavated in friable eliffs. The advanced condition of the earlier occupants of the region is indicated not only by these remains but by the presence of traces of extensive irrigating ditches. A careful study of these various remains, including the skeletal parts, demonstrates the fact that they pertain in large measure to the ancestors of the present occupants of the Pueblo towns and that no antecedent distinct people or culture can be differentiated.

In the districts lying outside of the areas referred to above are encountered occasional burial mounds and earthworks, as well as countless refuse deposits marking occupied sites. The most notable of the latter are the shell mounds of the Atlantic and Pacific shore lines, which offer a rich reward for the labours of the archæologist.

Among fixed works of somewhat wide distribution are the quarries where flint, soapstone, mica, quartzite, obsidian, and other varieties of stone were obtained for the manufacture of implements and utensils. Such are the extensive workings at Flint Ridge, Ohio; Hot Springs, Ark.; and Mill Creek, Ill., the sites being marked by numerous pittings surrounded with the refuse of manufacture. Their lesson is a most instructive one, demonstrating especially the great enterprise and perseverance of

the tribes. There are also numerous copper mines in the L. Superior region, marked by excavations of no great depth but of surprising extent, indicating the fulness of the native awakening to the advantages of metal in the arts. (See Mines and Quarries.) Caverns formerly occupied by the tribes also contain deposits of refuse, and their walls display numerous examples of pictography. In connection with fixed works may also be mentioned the petroglyphs, or rock inscriptions, found in nearly every part of the country. These give little aid, however, to the study of aboriginal history, since they can not be interpreted, save in rare cases where tradition has kept the significance alive.

Knowledge of native history in Post-Columbian as well as in Pre-Columbian times is greatly enhanced by a study of the minor remains and relics—the implements, utensils, ornaments, ceremonial and diversional objects and appliances—great numbers of which are now preserved in our museums.

A study of the archaeological remains contained in the area N. of the Rio Grande as a whole supplements the knowledge gained by investigations among the living tribes in such a way as to enable us not only to prolong the vista of many tribal histories but to outline, tentatively at least, the native general history somewhat as follows: An occupancy of the various regions in very early times by tribes of low culture; a gradual advance in arts and industries, especially in favourable localities, resulting in many cases in fully sedentary habits, an artificial basis of subsistence, and the successful practice of many arts and industries. such as agriculture, architecture, sculpture, pottery, weaving, and metallurgy-accomplishments characterizing a well-advanced stage of barbarism, as defined by Morgan; while in the less favoured regions, comprising perhaps three-fourths of the area of the United States and a larger proportion of the British possessions, the more primitive hunter-fisher stage mainly persisted down to historic times.

Efforts have been made to distinguish definite stages of culture progress in America corresponding to those established in Europe, but there appears to be no very close correspondence. The use of stone was universal among the tribes, and chipped and polished implements appear to have been employed at all periods and by peoples of every stage of culture, although the polishing processes seem to have grown relatively more important with advance-

ing culture, being capable of producing art works of the higher grades, while flaking processes are not. Some of the more advanced tribes of the S. were making marked headway in the use of metals, but the culture was everywhere essentially that of polished stone.

The antiquity of man in America has been much discussed in recent years, but as yet it is not fully agreed that any great antiquity is established. Geological formations in the United States, reaching well back toward the close of the Glacial period, possibly ten thousand years, are found to include remains of man and his arts; but beyond this time the traces are so meagre and elements of doubt so numerous that conservative students hesitate to accept the evidence as satisfactory.

The literature of the northern archæology is very extensive and can not be cited here save in outline. Worthy of particular mention are publications* by (1) Government Depart-MENTS: U. S. Interior Dept., Reps. Survey of Territories, with papers by Bessels, Holmes, Jackson: Contributions to N. Am. Ethnology, papers by Dall, Powers, Rau, and others. U. S. War Dept.: Reps. of Surveys, papers by Abbott, Ewbank, Loew, Putnam, Schumacher, Yarrow, and others. Education Department, Toronto, Canada: Reps. of Minister of Edneation, papers by Boyle, Hunter, Laidlaw, and others. (2) Institutions: Smithsonian Institution Annual Reports, Contributions to Knowledge, Miscellaneous Collections, containing articles by Abbott, Dall, Fewkes, Holmes, Jones, Lapham, Rau, Squier and Davis, Whittlesey, Wilson, and others (see published list); National Museum Reports, Proceedings, Bulletins, containing papers by Holmes, Hough, Mason, McGuire, Wilson, and others (see published list); Bureau of American Ethnology Reports, Bulletins, containing articles by Cushing, Dall, Fewkes, Fowke, Henshaw, Holmes, Mindeleff, Thomas, and others Peabody Museum Reports, Memoirs, Archæol. and Ethnol. Papers, containing articles by Abbott, Putnam, Willoughby, Wyman, and others; American Museum of Natural History, Memoirs, Bulletins, containing articles by Hrdlicka, Smith, and others (see published list); Museum of Arts and Science University of Pennsylvania, Publications, containing articles by Abbott, Culin, Mercer, and others; Field Columbian Museum, Publications, containing papers by Dorsey, Phillips, and others; N. Y. State Museum Reports! University of the State of New York, Bulletins, containing papers by Beauchamp; University of California, Publications, containing papers by Sinclair and others. (3) Academies, Societies, and Associations: Academy of Natural Sciences of Phila., Journal, with numerous memoirs by Moore; American Ethnological Society, Transactions, with papers by Schoolcraft, Troost, and others; Davenport Academy of Science, Proceedings, with papers by Farquharson, Holmes, and others; American Association for the Advancement of Science, Proceedings, with numerous papers; Archæological Institute of America, Papers, containing articles by Bandelier and others; National History Society of New Brunswick, Bulletins; International Congress of Americanists; Washington Anthropological Society; Wyoming Historical and Geological Society; Ohio Archæological and Historical Society; Canadian Institute: American Antiquarian Society; Boston Society of Natural History. (4) Periodicals: American Geologist; American Journal of Science and Art; American Anthropologist; American Antiquarian; The Archeologist; Popular Science Monthly; Science; American Journal of Science; American Naturalist; Journal of Geology. (5) Sepa-RATE INDIVIDUAL PUBLICATIONS: Abbott, Primitive Industry, 1881; Allen, Prehist. World, 1885; Bancroft, Native Races, 1882; Brower, Memoirs of Explorations, 1898–1903; Clark. Prehist. Remains, 1876; Dellenbaugh, North Americans of Yesterday, 1901; Fewkes, Journal of American Ethnology and Archeology, 1-1v, 1891-94; Foster, Prehist. Races, 1878; Fowke, Archeol. Hist. Ohio, 1902; Jones, (1) Monumental Remains of Georgia, 1861, (2) Antiquities of the Southern Indians, 1873; McLean, Mound Builders, 1879; Moorehead, (1) Prehistoric Implements, 1900, (2) Fort Ancient, 1890, (3) Primitive Man in Ohio, 1892; Morgan, League of Iroquois, 1854, 1904; Munro, Archæology and False Antiquities, 1905; Nadaillac, Prehist. Am., 1884; Nordenskiöld, Cliff Dwellers of the Mesa Verde, 1893; Read and Whittlesey in Ohio Centennial Rep., 1877; Schoolcraft, Indian Tribes, vols. 1-1v, 1851-57; Short, North Americans of Antiquity, 1880; Starr, First Steps in Human Progress, 1895; Squier, Antiquities of New York and the West, 1851; Terry, Sculp. Anthr. Ape Heads, 1891; Thurston, Antiq. of Tenn., 1897; Warden, Recherches sur les antiquités de l'Amér. Sept.,

^{*}This list is reprinted verbatim from the Handbook of American Indeans and, therefore, contains many works that do not contain any references to Canadian Indians.

1827. Wilson, Prehistoric Man, 1862; Winsor, Narrative and Critical History of America, I, 1884; Wright, Man and the Glacial Period, 1895. For archæological bibliography of Ontario, Canada, see 9th Archæological Report of Minister of Education, Ontario. 1897. (W. H. H.)

Architecture. The simple constructions of the tribes N. of Mexico, although almost exclusively practical in their purpose, serve to illustrate many of the initial steps in the evolution of architecture; they are hence worthy of careful consideration by the student of culture history. Various branches of the building arts are treated separately under appropriate heads, but as these topics are there considered mainly in their ethnologic aspects, they will here be briefly treated as products of environment and as illustrations of the manner in which beginnings are made and the higher architectural forms are evolved. The kind and character of the buildings in a given district or region depend on a number of conditions, namely: (a) The capacity, habits, and characteristics of the people; (b) the cultural and especially the social status of the particular peoples; (c) the influence of neighbouring cultures; (d) the physiography of the district occupied; (e) the resources, animal, vegetal, and mineral, and especially the building materials available within the area; (f) climate. These in the main are the determining factors in the art development of all peoples in all times, and may be referred to somewhat at length.

- (1) In these studies it is necessary that the man himself and especially his mental capacities and characteristics should be considered as essential elements of the environment, since he is not only the product, as is his culture, of present and past environments, but is the primary dynamic factor in all culture development.
- (2) The culture status of the people—the particular stage of their religious, social, technical, and æsthetic development—goes far toward determining the character of their buildings. The manner in which social status determines the character of habitations is dwelt on by Morgan (Cont. N. A. Ethnol., IV, 1881), to the apparent exclusion of other criteria. Within the area N. of Mexico the various phases characterizing the enlture of numerous tribes and groups of tribes are marked by more or less distinctive habitations. People of the lowest social grade are content with nature's canopies

- -the sky, the forest, and the overhanging rocks-or construct simple shelters of brush or bark for protection against sun, wind, and rain. Some build lodges of skins and mats, so light that they may be carried from place to place as the food quest or the pressure of foes reonires; while others, higher in the scale, construct strong houses of timber or build fortresslike pueblos of hewn stone or adobe. Along with the succession of steps in culture progress there goes progressive differentiation of use. The less advanced tribes have only the dwelling, while the more cultured have, in addition, fortifications, temples, civic structures, tombs, storage houses, observation towers, dams, canals, reservoirs, shelters for domestic animals. and various constructions employed in transportation. Social customs and religion play each a part in the results accomplished, the one acting on the habitation and the other giving rise to a separate and most important branch of the building arts.
- (3) The building arts of the tribes N. of Mexico have been little affected by outside influence. In the N. there is only a limited contact with the Siberian tribes, which have little to give; and in the s. nearly a thousand miles separate the tribes of our s. border from the semi-civilized Indians of central Mexico. So slowly did inter-tribal influence act within the area here included, and so fully does environment control culture, that in many cases where the conditions have remained reasonably stable distinct styles of building exist almost side by side, and have so existed from time immemorial.
- (4) It is apparent at a glance that the physiographic characters of a country exercise strong influence on aboriginal building arts, and at the same time have much to do with the trend of culture in general and with results finally achieved in civilization. Dwellings on the open plains necessarily differ from those in the mountains, those of a country of forests from those of an arid region, and those of rich alluvial bottoms from those of the land of plateaus and cliffs. Even the characteristics of the particular site impress themselves strongly on the buildings and the building group.
- (5) In any area the natural resources have much to do with determining the economic status of the people and, according as they are favourable or unfavourable, foster or discourage progress in the arts. The building materials available to a people exercise a profound influence on the building arts. The presence of

plentiful, easily quarried stone, well adapted to building purposes, permits and encourages rapid development of these arts, while its absence may seriously retard their development and in fact may be accountable for the backward condition of a people not only in this activity but in the whole range of its activities. The highest development is not possible without stone, which alone of the materials available to uncivilized man for building purposes is sufficiently permanent to permit the cumulative growth necessary to the evolution of the higher forms of the art of architecture.

(6) Climate is an element of the highest significance in the history of building. In warm, and districts shelter is not often a necessity, and a primitive people may have no buildings worthy of the name; but in the far N. carefully constructed dwellings are essential to life. The habitations of an arid region naturally differ from those of a region where moisture prevails.

The conditions thus outlined have operated in the various culture areas N. of the Rio Grande to produce the diversified results observed; and these results may now be passed briefly in review. Among the most clearly defined and characteristic of these environments are (1) the Arctic area, (2) the North Pacific area, (3) the Middle Pacific area, (4) the arid region of the S. W., (5) the Basin range and Rocky Mt. highlands, (6) the Mississippi lowlands and the middle S., (7) the woodlands of the N. and E., and (8) the Gulf coast and Florida. Within some of these the conditions are practically uniform over vast areas, and the results are uniform in proportion, while in others conditions are greatly diversified, numerous more or less distinct styles of house construction having developed almost side by side. As with the larger areas, each inferior division displays results due to the local conditions. may be observed that of the various conditioning agencies of environment one may dominate in one district and another in another district, but with our present imperfect knowledge of the facts in a majority of cases the full analysis of conditions and effects is not vet possible.

It is not to be expected that the building arts can flourish within the Arctic circle. Along the many thousands of miles of n. shore line agriculture is out of the question. Wood is known only as it drifts from the s. along the icy shores, and save for the presence of oil-producing animals of the sea primitive man could not exist. Snow, ice, stone, bones of animals, and

driftwood are the materials available for building, and these are utilized for dwellings and storage places according to the requirements and capacities of the tribes. The house is depressed beneath the surface of the ground, partly, perhaps, better to withstand the cold, and partly, no doubt, because of the lack of necessary timbers to build walls and span the space required above ground. The large winter houses are entered by a long underground passage, the low walls of which are constructed of whale bones, stones, or timbers, while the house has a framework of timbers or whale-ribs covered with earth. The groundplan and interior arrangement are simple, but well perfected, and remarkably uniform over the vast extent of the Arctic shore line. The snow house is particularly a product of the N. Snow and ice, available for the greater part of the year, are utilized in the construction of dwellings unique on the face of the earth. These are built of blocks of compacted snow held in position, not by utilizing any of the ordinary principles of construction, but by permitting the blocks to crystallize by freezing into a solid dome of ice—so solid that the key block may be omitted for a window or for the passage of smoke without danger to the structure. This house lasts during the winter, and in the summer melts away. The summer houses are mere shelters of driftwood or bones covered with skins. There is no opportunity for æsthetic display in such houses as these, and clever as the Eskimo are in their minor art work, it is not likely that æsthetic effect in their buildings, interior or exterior, ever received serious consideration. The people do not lack in ability and industry, but the environment restricts constructive effort to the barest necessities of existence and effectually blocks the way to higher development. Their place in the culture ladder is by no means at the lowest rung, but it is far from the highest.

The houses of the N. W. coast derive their character largely from the vast forests of yellow cedar, which the enterprising people were strong enough to master and utilize. They are substantial and roomy structures, and indicate on the part of the builders decided ability in planning and remarkable enterprise in execution. They mark the highest achievement of the native tribes in wood construction that has been observed. The genius of this people applied to building with stone in a stone environment might well have placed them among the foremost builders in America. Vast

labour was expended in getting out the huge trunks, in hewing the planks, posts, and beams, in carving the house and totem poles, and in erecting the massive structures. The façade, with its mythological paintings and huge heraldic columns, is distinctly impressive. In early days the fortified towns, described by Vancouver and other pioneer explorers, were striking and important constructions. It is indeed a matter of regret that the genius of such a people should be expended upon a material of which no trace is left, save in museums, after the lapse of a few generations.

The contrast, due to differences in environment, between the buildings of the N. W. coast and those of the Pueblo region is most striking. With greater ability, perhaps, than the Pueblos, the northern peoples laboured under the disadvantage of employing materials that rapidly decay, while with the Pueblos the results of the skill and effort of one generation were supplemented by those of the next, and the cumulative result was the great pueblo. The lot of the Pueblo tribes fell in the midst of a vast region of cliffs and plateaus, where the means of subsistence admitted of the growth of large communities and where the readyquarried stone, with searcity of wood, led inevitably to the building of houses of masonry. The defensive motive being present, it directed the genius of the people toward continued and united effort, and the dwelling group became a great stronghold. Cumulative results encouraged cumulative effort; stronger and stronger walls were built, and story grew on story. The art of the stone-mason was mastered, the stones were hewn and laid in diversified courses for effect, door and window openings were accurately and symmetrically framed with cut stone and spanned with lintels of stone and wood, and towers of picturesque outline in picturesque situations, now often in ruins, offer suggestions of the feudal eastles of the Old World.

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The primitive habitations of the Pacific slope from the strait of Fuca to the gulf of California afford a most instructive lesson. In the N. the vigorous tribes had risen to the task of utilizing the vast forests, but in the S. the improvident and enervated natives were little short of homeless wanderers. In the N. the roomy communal dwellings of the Columbia valley, described by Lewis and Clark, were found, while to the S. one passes through varied environments where timber and earth, rocks

and caves, rushes, bark, grass, and brush in turn played their part in the very primitive house-making achievements of the strangely diversified tribesmen.

In the highlands of the Great Divide and in the vast inland basins of the N, the building arts did not flourish, and houses of bark, grass, reeds, the skins of animals, and rough timbers covered with earth gave only necessary shelter from winter blasts. In the whole expanse of the forest-covered E, the palisaded fortress and the long-house of the Iroquois, in use at the beginning of the historical period, mark the highest limit in the building arts. On the Gulf coast the simple pile dwellings set in the shallow waters were all that the conditions of existence in a mild climate required.

It is probably useless to speculate on what might have been in store for the native builders had they been permitted to continue unmolested throughout the ages. The stone-builders had the most promising outlook, but they were still in the elementary stages of the arts of construction. They had not made the one essential step toward great building—the discovery of the means of covering large spaces without the use of wood. Although they were acquainted with many essential elements of construction, they had devised neither the offset span of stone nor the keystone arch.

In none of these areas had the tribes reached the stage in the building arts where constructive features or architectural details are utilized freely for purposes of embellishment. A people that could carve wood and stone and could decorate pottery and weave baskets of admirable pattern could not mould the unwieldy elements of the building into æsthetic form. But æsthetic suggestions and features did not pass entirely unappreciated. Some of the lower types of structures, such as the grass lodge and the mat house, partaking of textile technique. were characterized by elements of symmetry. grace, and rhythmic repetition of details. The wooden house of the N. W. had massiveness of form and boldness of outline, and the sculltured and painted details lent much æsthetiinterest; while in the arid region the stonebuilders had introduced a number of featureto relieve the monotony of walls and to add to the pleasing effect of the interiors. In these things the native mind certainly took some pleasure, but probably little thought was given to architectural effect as this is known to the more civilized tribes, such as the Maya of Yucatan, who spent a vast amount of time and energy on the purely decorative features of their stone buildings.

Numerous authors dwell more or less on the buildings of the tribes N. of Mexico, but only the more important publications will here be cited. See Boas, Dorsey, Fewkes, Hoffman, the Mindelefts, Nelson, Mrs. Stevenson, Thomas, and Turner in various Reports, B. A. E.; Adair, Hist Amer. Inds., 1775; Bandelier, various reports in Papers Arch. Inst. Am., 1881-92; Beauchamp, Iroqouis Trail, 1892; Boas in Rep. Nat. Mus. 1895, 1897; Catlin, N. Am. Inds., 1841, 1866; Dawson in Proc. and Trans. Royal Soc. Can., IX. 1891: De Bry. Collectiones Peregrinationum, 1590-1628; Dellenbaugh, North Americans of Yesterday, 1901; Du Pratz, Hist Louisiane, III, 1758; Eells in Smithson, Rep. 1887, 1889; Foster, Prehist. Races, 1878; Goldard in Univ. Cal. Pubs., 1, no, 1, 1903; Hariot, Narr. First Plant. Virginia, repr. 1893; Hrdlicka in Am. Anthrop., vii, no. 3, 1905; Jackson in Metropol. Mag., XXII, no 3, 1905; Lewis and Clark, Exped. (1804-06), Coues ed., 1803; MacLean Mound Builders, 1879; Moore, various memoirs in Jour. Acad. Nat. Sci. Phila, 1894-1905; Morgan in Cont. N. Am, Ethnol. IV, 1881; Moriee in Trans. Can. Inst., IV, 1895; Niblack in Nat. Mus. Rep. 1888, 1890; Nordenskield, Cliff Dwellers of the Mesa Verde, 1893; Powers in Cont. N. Am., Ethnol., III, 1877; Schoolcraft, Ind. Tribes, 1-iv, 1851-57, Smith, Hist. Va., repr. 1819; Squier, Antiq. N. Y. and West, 1851; Squier and Davis in Smithson. Cont., 1, 1848; Starr, First Steps in Human Progress, 1895; Swan in Smithson, Cont., xxi, 1874; Teit in Mem. Am. Mus. Nat. Hist. II, 1900; Thurston, Antiq. of Tenn., 1897. See Habitations. (w. н. н.)

Ardnainiq. A mythical people believed by the Central Eskimo to live far to the N. w. of them. The women are supposed to be of ordinary stature. They hunt in kaiaks and provide for their husbands, who are covered with hair and are so tiny that they carry them about in their hoods.—Bors in 6th Rep. B. A. E., 640, 1888.

Arendahronon ('rock people'). One of the four chief tribes of the Huren, having the most easterly situation and claiming to be the first allies of the French, who founded among them the missions of St. Jean Baptiste, St. Joachim, and Ste. Elisabeth. In 1639 they were said to have been residents of the Huron country for about 50 years. In 1649, on the political destruction and expulsion of the Huron tribes by

the Iro quois, the inhabitants of St. Jean Baptiste submitted in a body to the Seneca, who adopted them. They constituted the Stone, or Rock, tribe of the Huron. See Jesuit Relation for 1639, 40, 1858. — t. N. B. H.1

Ahrenda.—Shea, Cath. Miss., 182, 1855. Ahrendahrenons.—Schoolcraft, In I. Tribes, 117, 522, 1853. Ahrendaronons.—Iss. Rel. for 1640, 61, 1858. Arenda.—Charlevors, (1635) New France, 12, 72, 1872. Arendacronons.—Iss. Rel. for 1641, 67, 1858. Arendaehronons.—Jes. Rel. for 1642, 82, 1858. Arendarononons.—Jes. Rel. for 1635, 24, 1858. Arendarononons.—Jes. Rel. for 1635, 24, 1858. Arendaronons.—Jes. Rel. for 1644, 99, 1858. Arendaronons.—Jes. Rel. for 1640, 90, 1858. Arendarononon.—Jes. Rel. for 1640, 90, 1858. Nation du Rocher.—Jes. Rel. for 1657, 23, 1858. Renarhonon.—Sagard, Hist. du Can., r. 234, 1865.

Arendaonatia. A Huron village in Ontario about 1640.—Jes. Rel. for 1637, 159, 1858. Anendaonactia.—Ibid., 165.

Arente. A Huron village in Ontario about 1640.—Jes. Rel. for 1637, 150, 1858.

Argillite (slate). This material, which is much diversified in character, was in very general use by the tribes x, of Mexico for the manufacture of utensils, implements, and ornaments, and for carvings in general. The typical slates, characterized by their decided foliate structure, were used to some extent for implements; but the more massive varieties, such as the greenish striped slates of the Eastern states, the argillite of New Jersey, Pennsylvania, and the states to the s., and the black slate of the N. W. coast were usually preferred for polished implements and carvings. Argillite was much used by the tribes of the Delaware and Susquehanna valleys, and an ancient quarry of this material, situated at Point Pleasant, Pa., has been described by Mercer. Material from this and other quarries in the Appalachian region was used mainly for flaked implements, including leaf-shaped blades, knives, and arrow and spear heads, and these are widely distributed over the Middle Atlan-The fine-grained greenish and tic states. striped slates of the Eastern and Middle states and Canada were extensively used in the manufacture of several varieties of objects of somewhat problematic use, including so-called banner-stones, bird-stones, and perforated tablets. It is probable that, like the green agates and jadeites of Mexico, some varieties of this stone had special significance with the

native tribes. The tribes of the N. W. coast employ a fine-grained-slate in their very artistic carvings, which the Haida obtain chiefly from deposits on Slate er., Queen Charlotte ids, This slate has the desirable qualities of being soft and easily carved when freshly quarried, and of growing harder with time. It is black and takes an excellent polish (Niblack).

References to the use of argillite and slate occur in many works relating to ethnologic and archæologic subjects, but are not sufficiently important to be given in full. Worthy of special mention are Abbott, Prim. Industry, 1881; Holmes in 15th Rep. B. A. E., 1897; Mercer in Pubs. Univ. Penn., v1, 1897; Niblack in Rep. Nat. Mus. 1888, 1890; Rau in Smithson. Rep. 1872, 1873; Squier and Davis in Smithson. Cont., 1, 1848. (W. H. H.)

Arlagnuk. An Iglulirmiut Eskimo village near Melville pen., on Iglulik id., Franklin, lat. 69° 11′ 33″.—Parry. Second Voy., 355, 1824.

Arliaktung. An Eskimo village of the Akudnirmiut, N. of Home bay, E. Baffin island.—Boas in Deutsch. Geog. Blätt., viii, 34, 1885.

Armour. Shields and body armour app ar to have been in more or less general use among the Indian tribes N. of Mexico. The Eskimo are said not to employ the shield, but it was in use among the tribes of the plains, the S. W., and British Columbia, and occasionally among the Iroquois and other eastern Indians. The Plains Indians made their shields of buffalo hide, covered with buckskin or elk skin; others used basketry (Pueblo), cedar rods (Navaho), osiers or bark (Virginia Indians, Iroquois). With the exception of a sort of oblong armourshield 4 to 5 ft. long, made of elk hide by the Ntlakyapamuk (Teit in Mem. Am. Mus. Nat. Hist., Anthrop , ser. 1, 1900), the Indian shield is circular. The decoration of the shield, the eeremonies connected with its acquisition, its use in ritual, etc., constitute important chapters in the art and religion of the aborigines. The shield ceremony of the Hopi and the heraldry of the shield among the Kiowa have respectively been specially studied by Dr. J. Walter Fewkes and Mr. James Mooney of the Bureau of American Ethnology. Helmets and head defences are found among some of the tribes of the North Pacific coast, and are often ornamented with the crest of the owner. North of Mexico body armour presents at least five types: Rows of overlapping plates of ivory, bone, and,

since contact with the whit s. iron (Eskimo, Chukchi: twined wooden slats (N. W. coast Shasta, Iroquois, Virginia Indians; twined wooden rods (Aleut, N. W. e. ast, Columbia r tribes, Klamath, Hupa, Iroquos, Powhatan, etc.); bands of skin arranged in telescoping fashion (Chukchi); costs, co., of hardened hide (Tlingit, Haida, Chinook, Hupa, Shoshoni, Navaho, Pawnee, Mohawk, et a. The ivory plate armour is believed by Bo. see be an imitation of the iron armour of the Chukchi, and the other plate armour may also be of N. E. Asiatic (Japanese) origin. The present of the buffalo in the Mississippi region, and of the clk, moose, etc., in other parts of the country, had much to do with the nature of armour. The data concerning armour among the Indians are sum marized by Hough (Primitive American Armor, Rep. Nat. Mus. 1893, 625-651 . One sort of defensive armour did the early English adventurers in Virginia good service on one occasion. At the suggestion of Mosco and the friendly Indians, Capt. John Smith, when fighting a tribe on the Chesapeake, made use of the "Massawomek targets," or shields (Smith, Va., 1, 185, 1819; Holmes in 13th Rep. B. A. E., 18, 1896). These the English set "about the fore part of our Boat, like a forecastic, from whence we securely beat back the Salvages from off the plaine without any hurt." And so, protected by "these light Targets (which are made of little small sticks woven betwixt strings of their hempe, but so firmly that no arrow can possibly pierce them)," the English drove back the enemy. In general, it may be said that the shield and lance were used chiefly by the equestrian tribes of the open country, while body armour, with the knife and tomahawk, were more in favor with those of the timber and coast region. (A. F. C.)

Arontaen ('it is a lying leg.'—Hewitt. A Huron village situated near Peint Cockburn on the x. shore of Nottawasiga bay, Ontario, in 1636.—Jesuit Relation for 1536, 133, 1858.

Arosaguntacook. A trille of the Abnaka confederacy, formerly living in Androscoggin co., Me. Their village, which were the some name, was on Androscoggin reprobably near Lewiston. The various names used indiscriminately for the tribe and the invertible and Arosaguntacook, which have received different interpretations, all seeming to refer to the presence of fish in the stream. The name seems to have been used only for the part of

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the river in Androscoggin co. between the falls near Jay and those near Lewiston. The present name was obtained by changing the first part of the word to Andros in compliment to Gov. Andros. The Arosaguntacook lived on the edge of the first English settlements in Maine, and consequently suffered much in the various Indian wars, in which they took a prominent part from 1675 until their removal to Canada. Their town was barned by the English in 1690. As the settlements pushed into the interior the Wawenov, at the mouth of the river, moved up and joined the Arosaguntacook, and at a later period the combined tribes moved still farther up and joined the Rocamera. These movements led to much confusion in the statements of writers, as the united tribes were commonly known by the name of the leading one, the Arosaguntacook or Andrescoggin. These tribes, together with the Pigwacket, removed to St. Francis, Queber, soon after the defeat of the Peoplawket by Lovewell in 1725. Here the Arosaguntacook were still the principal tribe and their dialect Abnaki was adopted by all the inhabitants of the village, who were frequently known collectively as Arosaguntacook. J. M.

Adgecantehook.-Doe of 1709 in N. Y. Doe Cel. Hist., v. 86, 1855 - Alsigantégwi.-Gatschet, Penobscot MS., B A E . 1887 Penobscot name for the St Francis Indians, pl Alsigantégwiak). Amarascoggin.-Stoughton 1695; m N. Y. Dor, Col. His., 4x, 615, 1855. Amarascogin.- La Pothetie, Hist. Am., IV, 40, 1753. rescoggin. -- Trumbull, Com., B. 77, 1818 Amariscoggins.-School rait, Ind. Tribes, v. 223, 1855. Amaroscoggen.-Drake, Bk. Indians, bk. 3, 108, 1848. Amasagunticook. True in N Y Hist Mag. 238. 1864 Amerascogen.-Pike 1960 ii Drake, Ind. Wars, 152, 1825 Amerescogin.-D uclass, Summary, 185, 1755 Ameriscoggins.—Galbatin in Trans. Am. Antiq. Soc., 1t. 32, 1836 Amerriscoggin.-Maine Hist Soc. Coll., m. 357, 1853 Amircankanne,-Vanorenii (1721) m N. Y. Doc Col. Hist., 1x, 904, 1855. Amireaneau. - Doc. of 1693 in N. Y. Doc. Col. Hist., 18, 571, 1855 misprint: Ammarascoggin.-Georgerown treaty 1717 in Maine Hist, S. C. dl., vi. 261, 1850. Ammarescoggin.—Same in N. H. Hist, Soc. C. H., 11, 242, 4827 Ammascoggen.—Cloud. 16900 in Mass. Hist. Sec. Coll., 4th s., v. 271, 1801. Amonoscoggan.-Drake, Bla Inds., bk 3, 104, 1848 Amonoscoggin.-Mather, Magnalia 1702; quoted by Drake, Bk Inds , bk. 3, 150, 1848. Amoscongen. - Sagadahoo treaty (1690) in Mass. Hist. Soc. Coh., 3d s., r, 113, 1825. Amresscoggin.—Casco conterence 1727 in N. II. Hist., Soc. Coll., H. 261, 1827. Anasaguntacooks.-Sullivan in Mass. Hist. Soc. Coll., 1st s., ix, 210, 1804. Anasaguntakook.—Drake, Bk, Inds., vi. 1848 sagunticooks.-Williamson in N. Y. Doc. Col. Hist. ix, 475, 1855. Anasuguntakook.-s-hoolcraft, Ind. Tribes, in, 527, 1853. Androscoggins.—Sullivan in Mass. Hist. Soc. Coll., 1st s., 1x, 210, 1804. Anmoughcawgen.—Smith (1629), Virginia, II. 177, repr. 1819.

Annirkakan.-La Potherie, Hist. Am., 111, 189, 1753. Aresaguntacouks,-Colman (1726) in Mass. Hist, Soc. Coll., 1st s., vi, 115, 1800 Arisaguntacooks.-Drake, Bk. Inds., bk. 3, 152, 1848. Arosagantakuk.--Keane in Stanford, Compend., 500, 1878. Arosaguntacook.— Drake, Trag. Wild., 144, 1841. Arosaguntakûk.— Vater, Mithridates, pt. 3, sec. 3, 390, 1816. Arouseguntecook.-Douglass, Summary, 1, 185, 1755. Arrasaguntacook.-Falmouth conf. (1727) in Maine Hist. Soc. Coll., in, 438, 4853. Arreaguntecooks.—Falmouth treaty report 4726c, ibid., 386 Arreguntenocks.-Penhallow (1726) in N. H. Hist Sec. Coll. 1. 129, 1824. Arreraguntecook.-Palmouth treaty report, op. cit. Arreruguntenocks.-Niles (ca. 1761) in Mass. Hist. Soc. Coll., 4th s., v., 365, 1861. Arresagontacook.-Casco conf. 1727 in N. H. Hist Soc. Coll., II, 261, 1827. Arresaguntacooks, -l'almouth conf. report (1727) in Maine Hist, 8c + Coll., 10, 413, 1853. Arresaguntecook.-F.dmouth treaty report 1726), ibid., 386-390. Arreseguntecook, Ibid Arreseguntoocook. -Falmouth treaty journal (1749), ibid, rv, 157, 1856. Arresuguntoocooks.—Ibid, 155. Arseguntecokes. -Document of 1764 in N. Y. Doc. Col. Hist., vir. 641, 1856 Arsikantegs.—Prem h. letter. 1721) in Mass. Hist, Soc. Coll., 2d s., viii, 262, 1819. Arunseguntekooks.--La Tour, map, 1779. Aruseguntekooks.--Jefferys, Irench Dom., pt. 1, map, 1761 Assagunticook.-Record 1755 in Maine Hist. Soc. Coll., vn, 186, Ersegontegog.-Gybs (1726), ibid., in, 357, 1853. Massakiga.—Purchas 1625 , ibid , v, 156, 1857 .

Arrowheads. The separate tips or points of arrow-shafts. Among the Indian tribes many were made of flint and other varieties of stone, as well as bone, horn, antier, shell, wood, and copper. Copper was much used by such tribes as were able to obtain a supply from the L. Superior region and to some extent by those of British Columbia and Alaska. Iron has largely taken the place of these materials since the coming of the whites. In stone implements of this class the only line of distinction between arrowheads and spearheads is that of size. Very few flint arrowheads are as much as 2 inches long, and these are quite slender; thick or strong ones are much shorter. Solid flesh, being almost as resistant as soft rubber, could not be penetrated by a large projectile unless it were propelled by greater power than can be obtained from a bow without artificial aid which is not at the command of a savage. The shape of the stone arrowhead among the Indian tribes is usually triangular or pointedoval, though some have very slender blades with expanding base. Many of them are notched. These were set in a slot in the end of the shaft and tied with sinew, rawhide, or cord, which passed through the notches. Those without notches were secured by the cord passing over and under the angle at the base in a figure-8 fashion. It is said that war arrows often had the head loosely attached, so

that it would remain in the wound when the shaft was withdrawn, while the hunting point was firmly secured in order that the arrow might be recovered entire. Glue, gum, and eement were used in some sections for fixing the point or for rendering the fastening more secure. A specimen which has the end rounded or squared instead of flattened is known as a "bunt." As a rule both faces are worked off equally so as to bring the edge opposite the middle plane of the blade, though it is sometimes a little on one side. For the greater part these seem to be redressed ordinary spearheads, knives, or arrowheads whose points have been broken off. though some appear to have been originally made in this form. A few are smooth or polished at the ends, as if used for knives or scrapers; but most of them have no marks of use except occasionally such as would result from being shot or struck against a hard substance. It is probable that their purpose was to stun birds or small game, in order to secure the pelt or plumage free from cuts or blood stain. They are relatively few in number. though widely distributed in area. The Eskimo employ arrowheads of stone of usual forms.

Consult Abbott (I. Prim. Indus., 1881, (2) in Surv. W. 100th Merid., vii. 1879; Beauchamp in Bull. N. Y. State Mus., no. 16, 1897, and no. 50, 1902; Fowke in 13th Rep. B. A. E., 1896; Moorehead, Prehist. Impls., 1900; Morgan, League of the Iroquois, 1904; Nordenskiöld, Cliff Dwellers of Mesa Verde, 1893; Rau in Smithson. Cont., XXII, 1876; Wilson in Rep. Nat. Mus. 1897, 1899; the Reports of the Smithsonian Inst.; the Am. Anthropologist; the Am. Antiquarian; the Archæologist; the Antiquarian. (G. F. W. R. R.

Arrows, Bows and Quivers. The bow and arrow was the most useful and universal weapon and implement of the chase possessed by the Indians x. of Mexico for striking or piercing distant objects.

Arrows.—A complete Indian arrow is made up of six parts: Head, shaft, foreshaft, shaftment, feathering, and nock. These differ in material, form, measurement, decoration, and assemblage, according to individuals, locality, and tribe. Arrowheads have three parts: Body, tang, and barbs. There are two kinds of arrowheads, the blunt and the sharp. Blunt heads are for stunning, being top-shaped. The Ute, Painte, and others tied short, sticks crosswise on the end of the shafts of boys'

arrows for killing birds. Sharp arrowheads are of two classes, the lanceolate, which can be withdrawn, and the sagittate, intended for holding game or for rankling in the wound. The former are used on hunting, the latter on war or retrieving arrows. In the S. W. a sharpened foreshaft of hard wood serves for the head. Arctic and N. W. coast arrows have heads of ivery, bone, wood, or copper, as well as of stone; elsewhere they are more generally of stone, chipped or polished. Many of the arrowheads from those two areas are either two-pronged, three-pronged, or harpoonshaped. The head is attached to the shaft or foreshaft by lashing with sinew, by riveting, or with gum. Among the Eskimo the barbed head of bone is stuck loosely into a socket on the shaft, so that this will come out and the head rankle in the wound. The barbs of the ordinary chipped head are usually alike on both sides, but in the long examples from ivory, bone, or wood the barbing is either bilateral or unilateral, one-barbed or many-barbed, alike on the two sides or different. In addition to their use in hunting and in war, arrows are commonly used in games and ceremonies. Among certain Hopi priesthoods arrowheads are tied to bandoliers as ornaments, and among the Zuñi they are frequently attached to fetishes.

Arrowshafts of the simplest kind are reeds, canes, or stems of wood. In the Arctic region they are made of driftwood or are bits of bone lashed together, and are rather short, owing to the scarcity of material. The foreshaft is a piece of ivory, bone, or heavy wood. Among the Eskimo, foreshafts are of bone or ivory on wooden shafts; in California, of hard wood or shafts of pithy or other light wood: from California across the continent to Florida, of hard wood on cane shafts. The shaftments in most arrows are plain; but on the W. coast they are painted with stripes for identification. The Plains Indians and the Jicarillas cut shallow grooves lengthwise down their arrowshafts, called "lightning marks," or "blood grooves," and also are said by Indians to keep the shaft from warping (Fletcher) or to direct the flight. The feathering is an important feature in the Indian arrow, differing in the species of birds, the kind and number of feathers and in their form, length, and manner of setting. As to the number of feathers, arrows are either without feathering, two-feathered, or three-feathered. As to form, feathers are whole, as among most of the Eskimo and some S. W.

tribes, or halved or notched on the edges. In length they vary from the very short feathering on S. W. arrows, with long reed shafts and heavy fore-shafts, to the long feathering on Plains arrows, with their short shafts of hard wood. The feathers are set on the shaftnient either flat or radiating; the ends are lashed with sinew, straight or doubled under, and the middles are either free or glued down. In some arrows there is a slight rifling, due perhaps to the twist needed to make a tight fit, though it is not said that this feature is intentional. The nocks of arrows, the part containing the notch for the string, are, in the Aretic, flat; in the S., where reed shafts were employed, cylindrical; and in localities where the shafts were cut, bulbous. Besides its use as a piereing or striking projectile, special forms of the arrow were employed as a toy, in gaming, in divining, in rain-making, in ceremony, in symbolism, and in miniature forms with prayer-sticks. The modulus in arrow-making was each man's arm. The manufacture of arrows was usually attended with much ceremony.

The utmost flight, the certainty of aim, and the piercing power of Indian arrows are not known, and stories about them are greatly exaggerated. The hunter or warrior got as near to his victim as possible. In shooting he drew his right hand to his ear. His bow register scarcely exceeded 60 pounds, yet arrows are said to have gone quite through the body of a buffalo (Wilson in Rep. Nat. Mus. for 1897, 811–988.)

Bows.—The bows of the North Americans are quite as interesting as their arrows. The varied environments quickened the inventive faculty and produced several varieties. They are distinguished by the materials and the parts, which are known as back, belly, wings, grip, nocks, and strings. The varieties are as follows: (1) Self-bow, made of one piece; (2) compound bow, of several pieces of wood, bone, or horn lashed together; (3) sinew-backed bow, a bow of driftwood or other brittle wood, reinforced with cord of sinew wrapped many times about it lengthwise, from wing to wing; (4) sinew-lined bow, a self-bow, the back of which is further strengthened with sinew glued on. In some cases bows were decorated in colours.

The varieties characterizing the culture areas are distinguished as follows:

1. Arctic.—Compound bows in the E., very clumsy, owing to scarcity of material; the grip may be of wood, the wings of whale's ribs or bits of wood from whalers. In the W. excellent

sinew-backed bows were made on bodies of driftwood. Asiatic influence is apparent in them. (See Boas in 6th Rep. B. A. E., 399-669, 1884; Murdoch in 9th Rep. B. A. E., 133-617, 1887, and Rep. Nat. Mus. for 1884, 307-316.)

- 2. Northern Athapascan. Long, straight bows of willow or birch, with wooden wrist-guards projecting from the belly.
- 3. St. Lawrence and Eastern United States.—Self-bows of ash, second-growth hickory, osage orange (bois d'arc), oak, or other hard wood.
- 4. Gulf States.—Long bows, reetangular in section, of walnut or other hard wood.
- 5. Rocky mts.—(1) Self-bow of osage orange or other hard wood; (2) a compound bow of several strips of buffalo horn lashed together and strengthened.
- North Pacific coast.—Bows with rounded grip and flat wings, usually made of yew or cedar.
- 7. Fraser-Columbia region.—Similar to No. 6, but with wings much shorter and the nocks eurved sharply outward.
- 8. Interior basin.—A long slender stick of rude form; many are strengthened by means of a sinew lining on the back and cross wrappings.

The bows E. of the Roekies have little distinction of parts, but the w. Eskimo and Pacific slope varieties have flat wings, and the former shows connection with Asia. The nocks are in some tribes alike, but among the Plains Indians the lower nock is cut in at one side only. Bow-strings are of sinew cord tied at one end and looped at the other.

Wrist-guard.—When the bowman's left arm was exposed he wore a wrist-guard of hide or other suitable material to break the blow of the released string. Wrist-guards were also decorated for ceremonial purposes.

ARROW RELEASE.—Arrow release is the way of holding the nock and letting loose the arrow in shooting. Morse describes four methods among the tribes N. of Mexico, the first three being Indian: (1) Primary release, in which the nock is held between the thumb and the first joint of the forefinger; (2) secondary release, in which the middle and the ring fingers are hald inside of the string; (3) tertiary release, in which the nock is held between the ends of the forefinger and the middle finger, while the first three fingers are hooked on the string; (4) the Mediterranean method, confined to the Eskimo, whose arrows have a flat nock, in which

the string is drawn with the tips of the first, second, and third fingers, the nock being lightly held between the first and the second fingers. Morse finds that among the North American tribes, the Navaho, Chippewa, Miemac, and Penobscot used the primary release; the Ottawa, Chippewa, and Zuñi the secondary; the Omaha. Arapaho, Cheyenne, Assiniboin, Comanche, Crows, Siksika, and some Navaho, the tertiary.

QUIVERS.—The form of the quiver depended on the size of the bow and arrows; the materials, determined by the region, are skin or wood. Sealskin quivers are used in the Arctic region; beautifully decorated examples of deerskin are common in Canada, also E. of the Rockies and in the Interior basin. On the Pacific coast cedar quivers are employed by the canoe-using tribes, and others make them of skins of the otter, mountain lion, or coyote.

In addition to the works cited under the subject Arrowheads, consult Cushing (1) in Proc. A. A. A. S., XLIV, IS96, (2) in Am. Anthrop., VIII, 1895; Culin, Am. Indian Games, 24th Rep. B. A. E., 1905; Mason, N. Am. Bows, Arrows, and Quivers, in Rep. Smithson. Inst. 1893, 1894; Murdoch, Study of Eskimo Bows, Rep. Nat. Mus. 1884, 1885; Morse, Arrow Release, in Bull. Essex Inst., 1885; Arrows and Arrow-makers, in Am. Anthrop., 45-74, 1891; also various Reports of the Bureau of American Ethnology. (O. T. M.)

Artificial Head Deformation. Deformations of the human head have been known since the writings of Herodotus. They are divisible into two main classes, those of pathological and those of mechanical or artificial origin. The latter, with which this article is alone concerned, are again divisible into unintentional and intentional deformations. One or the other of these varieties of mechanical deformation has been found among numerous primitive peoples, as the ancient Avars and Krimeans, some Turkomans, Malays, Africans, etc., as well as among some civilized peoples. as the French and Wends, in different parts of the Old World, and both varieties existed from prehistoric through historic time to the present. among a number of Indian tribes throughout the Western hemisphere. Unintentianal mechanical deformations of the head present but one important, widely distributed form, that of occipital compression, which results from prolonged contact of the occiput of the infant with a resistant head support in the eradleboard. Intentional deformations, in all parts of the world and in all periods, present two important forms only. In the first of these, the flat-head form, the forehead is flattened by means of a board or a variety of cushion, while the parietes of the head undergo compensatory expansion. In the second form, known as macrocephalous, conical, Aymara, Toulousian, etc., the pressure of bandages, or of a series of small cushions, applied about the head, passing over the frontal region and under the occiput, produces a more or less conical, truncated, bag-like, or irregular deformity, characterized by low forehead, narrow parietes, often with a depression just behind the frontal bone, and a protruding occiput. All of these forms present numerous individual variations, some of which are sometimes improperly described as separate types of deformation.

Among the Indians N. of Mexico there are numerous tribes in which no head deformation exists and apparently has never existed. Among these are included many of the Athapascan and Californian peoples, all of the Algonquian, Shoshonean (except the Hopi), and Eskimo tribes, and most of the Indians of the great plains. Unintentional occipital compression is observable among nearly all the southwestern tribes, and it once extended over most of the United States (excepting Florida) s. of the range of the tribes above mentioned. It also exists in ancient skulls found in some parts of the N. W. coast.

Both forms of intentional deformation are found in North America. Their geographical distribution is well defined and limited, suggesting a comparatively late introduction from more southerly peoples. The flat-head variety existed in two widely separated foci, one among the Natchez and in a few other localities along the northeast coast of the Gulf of Mexico, and the other on the N. W. coast from s. Oregon as far N, as s. Vancouver id., but chiefly w. of the Cascades, along Columbia r. The Aymara variety existed, and still exists, only on and near the N. W. extremity of Vancouver id.

The motives of intentional deformation among the Indians, so far as known, are the same as those that lead to similar practices elsewhere; the custom has become fixed through long practice, hence is considered one of propriety and duty, and the result is regarded as a mark of distinction and superiority.

The effects of the various deformations on brain function and growth, as well as on the health of the individual, are apparently insignificant. The tribes that practise it show no indication of greater mortality at any age than those among which it does not exist, nor do they show a larger percentage of imbeciles, or of insane or neuropathic individuals. The deformation, once acquired, persists throughout life, the skull and brain compensating for the compression by augmented extension in directions of least resistance. No hereditary effect is perceptible. The custom of head deformation among the Indians, on the whole, is gradually decreasing, and the indications are that in a few generations it will have ceased to exist.

Consult Morton, Crania Americana, 1839; Gosse. Essai sur les déformations artificielles du erâne, 1855; Lunier, Déformations artificielles du crâne, Dict. de Médic. et de Chirurg., x, 1869: Broca, Sur la déformation Toulousaine du crâne, 1872: Lenhossek, Die künstlichen Schädelverbildungen, 1881: Topinard, Élém. d'anthrop, génér., 739, 1885; Bräss, Beiträge z. Kenntniss d. künstlichen Schädelverbildungen, 1887: Porter, Notes on Artificial Deformation of Children, Rep. Nat. Mus., 1889; Bancroft, Native Races, 1, 180, 226, et seq., 1874; Hrdlicka, Head deformation among the Klamath, Am. Anthrop, vII, no. 2, 360, 1905; Catlin, North American Indians, 1-11, 1841. See Flatheads. (A. H.

Arts and Industries. The arts and industries of the North American aborigines, including all artificial methods of making things or of doing work, were numerous and diversified, since they were not limited in purpose to the material conditions of life: a technic was developed to gratify the æsthetic sense, and art was aneillary to social and ceremonial institutions and was employed in inscribing speech on hide, bark, or stone, in records of tribal lore, and in the service of religion. Many activities too, existed, not so much in the service of these for their own sake as for others. After the coming of the whites, arts and industries in places were greatly improved, multiplied in number, and rendered more complex by the introduction of metallurgy, domestic animals. mechanical devices, and more efficient engineering. Great difficulties embarrass the student in deciding whether some of the early erude inventions were aboriginal or introduced.

The arts and industries of the Indians were ealled forth and developed for utilizing the mineral, vegetal, and animal products of nature and they were modified by the environmental wants and resources of every place. Gravity, buoyancy, and elasticity were employed mechanically, and the production of fire with the drill and by percussion was also practised. The preservation of fire and its utilization in many ways were also known. Dogs were made beasts of burden and of traction, but neither beast nor wind nor water turned a wheel N. of Mexico in Pre-Columbian times. The savages were just on the borders of machinery, having the reciprocating two-hand drill, the bow and strap drills, and the continuous-motion spindle.

Industrial activities were of five kinds: (1) Going to nature for her bounty, the primary or exploiting arts and industries: (2) working up materials for use, the secondary or intermediary arts and industries, called also shaping arts or manufactures; (3) transporting or travelling devices; (4) the mechanism of exchange; (5) the using up or enjoyment of finished products, the ultimate arts and industries, or consumption. The products of one art or industry were often the material or apparatus of another, and many tools could be employed in more than one; for example, the flint arrowhead or blade could be used for both killing and skinning a buffalo. Some arts or industries were practised by men, some by women, others by both sexes. They had their seasons and their etiquette, their ceremonies and their tabus.

Stone craft.—This embraces all the operations, tools, and apparatus employed in gathering and quarrying minerals and working them into paints, tools, implements, and utensils, or into ornaments and sculptures, from the rudest to such as exhibit the best expressions in fine art. Another branch is the gathering of stone for building.

Water industry.— This includes activities and inventions concerned in finding, carrying, storing, and heating water, and in irrigation, also, far more important than any of these, the making of vessels for plying on the water, which was the mother of many arts. The absence of the larger beasts of burden and the accommodating waterways together stimulated the perfecting of various boats to suit particular regions.

Earth work.—To this belong gathering, carrying, and using the soil for construction purposes, excavating cellars, building sod and snow houses, and digging ditches. The Arctic permanent houses were made of earth and sod, the temporary ones of snow cut in blocks,

which were laid in spiral courses to form low domes. The Eskimo were especially ingenious in solving the mechanical problems presented by their environment of ice. The St. Lawrence Atlantic, and Canadian tribes undertook no earth-building that required skill; but those of the Mississippi valley, the Gulf states, and the far S. W., in their mounds and earthworks developed engineering and co-operative ability of no mean order. In some eases millions of cubic feet of earth were built up into geometric forms, the material often having been borne long distances by men and women. The tribes of the Pacific coast lived in partly subterranean houses. The Pueblo tribes were skilful in laving out and digging irrigating ditches and in the builder's art, erecting houses and walls of stones, pisé, or adobe. Some remains of stone structures show much taste in arrangement.

Ceramic art.—This industry includes all operations in plastic materials. The Arctic tribes in the extreme W., which lack proper stone, kneaded with their fingers lumps of clay mixed with blood and hair into rude lamps and eooking vessels, but in the zone of intense cold besides the ruder form there was no pottery. The tribes of Canada and of the N. tier of states w. of 1. Superior and those of the Pacific slope worked little in elay; but the Indians of the Atlantic slope, of the Mississippi valley, and especially of the S. W. knew how to gather and mix clay and form it into pottery, much of which has great artistic merit. This industry was quite generally woman's work, and each region shows separate types of form and decoration.

Metal craft.—This included mining, grinding of ores and paint, rubbing, cold-hammering, engraving, embossing, and overlaying with plates. The metals were copper, hematite and meteoric iron, lead in the form of galena, and nugget gold and mica. No smelting was done.

Wood craft.—Here belongs the felling of trees with stone axes and fire. The softest woods, such as pine, cedar, poplar, and cypress, were chosen for canoes, house frames, totem poles, and other large objects. The stems of smaller trees were used also for many purposes. Driftwood was wrought into bows by the Eskimo. As there were no saws, trunks were split and hewn into single planks on the N. Pacific coast. Immense communal dwellings of cedar were there erected, the timbers being moved by rude mechanical appliances and set in place with ropes and skids. The carving on house posts, totem poles, and household furniture was often

admirable. In the S. W. underground stems were carved into objects of use and ceremony.

Root craft.—Practised for food, basketry, textiles, dyes, fish-poisoning, medicine, etc. Serving the purposes of wood, the roots of plants developed a number of special arts and industries.

Fibre craft.—Far more important than roots for textile purposes, the stems, leaves, and inner and outer bark of plants and the tissues of animals, having each its special qualities, engendered a whole series of arts. Some of these materials were used for siding and roofing houses; others yielded shredded fibre, yarn, string, and rope; and some were employed in furniture, clothing, food receptacles, and utensils. Cotton was extensively cultivated in the S. W.

Seed craft.—The harvesting of berries, acorns and other nuts, and grain and other seeds developed primitive methods of gathering, earrying, milling, storing, cooking, and serving, with innumerable observances of days and seasons, and multifarious ceremony and lore.

Not content with merely taking from the hand of nature, the Indians were primitive agriculturists. In gathering roots they first unconsciously stirred the soil and stimulated better growth. They planted gourds in favoured places, and returned in autumn to harvest the crops. Maize was regularly planted on ground cleared with the help of fire and was cultivated with sharpened sticks and hoes of bone, shell, and stone. Tobacco was cultivated by many tribes, some of which planted nothing else.

Animal industries.—Arts and industries depending on the animal kingdom include primarily hunting, fishing, trapping, and domestication. (See Hunting.) The secondary arts involve cooking and otherwise preparing food; the butchering and skinning of animals, skindressing in all its forms; cutting garments, tents, boats, and hundreds of smaller articles and sewing them with sinew and other thread; working claws, horn, bone, teeth, and shell into things of use, ornaments, and money; and work in feathers, quills, and hair. These industries went far beyond the daily routine and drudgery connected with dress, costume, receptacles, and apparatus of travel and transportation. Pietographs were drawn on specially prepared hides; drums and other musical instruments were made of skins and membranes; for gorgeous head-dresses and robes of eeremony the rarest and finest products of animals were requisite; embroiderers everywhere most skilfully used quills and feathers, and sometimes grass and roots.

Evolution of arts.—Much was gathered from nature for immediate use or consumption, but the North Americans were skilful in secondary arts, becoming manufacturers when nature did not supply their demands. They built a different kind of house in each environment-in one place snow domes and underground dwellings, in another houses of puncheons hewn from the giant cedar, and in other regions conical tents made of hides of animals, pole arbours covered with matting or with cane, and honses of sods or grass laid on a framework of logs. The invention of house furniture and utensils, such as cooking vessels of stone, pottery, or vegetal material, vessels of elay, basketry, worked bark or hide for serving food, and bedding, developed the tanner, the seamstress, the potter, the wood-worker, the painter, the dyer, and the stone-cutter. The need of elothing the body also offered employment to some of these and gave rise to other industries. The methods of preparing food were baking in pits, roasting, and boiling; little invention was necessary therein, but utensils and apparatus for getting and transporting food materials had to be devised. These demands developed the canoemaker and the sled-builder, the fabricator of weapons, the stone-worker, the wood-worker, the carvers of bone and ivory, the skilful basketmaker, the weaver, the netter, and the makers of rope and babiche. These arts were not finely specialized; one person would be skilful in several. The workshop was under the open sky, and the patterns of the industrial workers were carried in their minds.

The arts and industries associated with the use and consumption of industrial products were not specially differentiated. Tools, utensils, and implements were worn out in the using. There was also some going about, traffic, and luxury, and these developed demands for higher grades of industry. The Eskimo had fur suits that they would not wear in lunting; all the deer-chasing tribes had their gala dress for festal occasions, ceremony, and worship, upon which much time and skill were expended; the southern and western tribes wove marvellously fine and elegant robes of hemp, goat's bair, rabbit skin in strips, and skins of birds. The artisans of both sexes were instinct with the asthetic impulse; in one region they were devoted to quill-work, those of the next area to carving wood and slate; the ones living across the mountains produced whole costumes adorned with beadwork; the tribes of the central area erected elaborate earthworks; workers on the Pacific coast made matchless basketry; those of the S. W. modelled and decorated pottery in an endless variety of shapes and colored designs. The Indians N. of Mexico were generally well advanced in the simpler handicrafts, but had nowhere attempted massive stone architecture.

Consult the Annual Reports and Bulletins of the Bureau of American Ethnology, which are replete with information regarding Indian arts and industries. See also Bancroft, Native Races, 1-v, 1886; Boas in Bull. Am. Mus. Nat. Hist., xv, 1901; Dellenbaugh, North Americans of Yesterday, 1901; Goddard, Life and Culture of the Hupa, 1903; Hoffman in Nat. Mus. Rep. 1895, 739, 1897; Holmes (1) in Smithson, Rep. 1901, 501, 1903; (2) in Am. Anthrop., m, 684, 1901; Hough (1) in Nat. Mus. Rep. 1888, 531, 1890; (2) ibid., 1889, 395, 1891; McGuire, ibid., 1894, 623, 1896; Mason, (1) ibid., 1889; 553, 1891, (2) ibid., 1890, 411, 1891; (3) ibid., 1894, 237, 1896; (4) ibid., 1897, 725, 1901; (5) ibid., 1902, 171, 1904; (6) in Am. Anthrop., 1, 45, 1899; Moore, McGuire, Willoughby, Moorehead, et al., ibid., v, 27, 1903; Niblack in Nat. Mus. Rep. 1888, 1890; Powers in Cont. N. A. Ethnol., 111, 1877; Rau (1) in Smithson, Rep. 1863; (2) in Smithson. Cont. Knowl., xxv, 1885; Willoughby in Am. Anthrop., vii, nos. 3, 4, 1905: Wilson in Nat. Mus. Rep. 1897, 1899; Schooleraft, Indian Tribes, 1-v1, 1851-57; also the Memoirs and Bulletins of the American Museum of Natural History, and the Memoirs and Papers of the Peabody Museum. See also the articles on the subjects of the various individual arts and industries and the works thereunder cited. (O. T. M.)

Aseik (Asē'īx). One of the three Bellacoola towns of the Talio division at the head of South Bentinek arm, British Columbia.—Boas in Mem. Am. Mus. Nat. Hist., 11, 49, 1898.
A'sēq.—Boas in 7th Rep. N. W. Tribes, 3, 1891.

Asenane (Ase'nanē). A former Bellacoola town on Bellacoola r. British Columbia.— Boas in 7th Rep. N. W. Tribes, 3, 1891.

Ashk nen ('Blackfoot lodges'). A band of the Crows,

Ash-kane'-na. --Morgan, Anc. Soc., 159, 1877

Ashnola. A body of Okinagan in s. w. British Columbia; pop. 37 in 1911.—Can. Ind. Aff. for 1901, pt. I, 245.

Asilao. A Helatl town on lower Fraser r., above Yale, British Columbia.

Asilā'o.—Boas in Rep. Brit. A. A. S., 454, 1894.

Aspenquid. An Abnaki of Agamenticus. Me., forming a curious figure in New England tradition. He is said to have been born toward the end of the 16th century and converted to Christianity, to have preached it to the Indians. travelled much, and died among his own people at the age of about 100 years. Up to 1775-76 Aspenquid's day was celebrated in Halifax. Nova Scotia, by a clam dinner. He is said to be buried on the slope of Mt. Agamenticus, where he is reported to have appeared in 1682. He is thought by some to be identical with Passaconaway. In Drake's New England Legends there is a poem, "St. Aspenquid," by John Albee. See Am. Notes and Queries, 11, 1889. (A. F. C.)

Assabaoch. A band, probably of the Assiniboin or Chippewa, in the vicinity of Rainy lake, Ontario, in 1874; pop. 152.—Can. Ind. Rep., 85, 1875.

Assacumbuit. An Abnaki ("Tarratine") chief who appeared in history about 1696. He was a faithful adherent of the French and rendered important aid to Iberville and Montigny in the reduction of Ft. St. John, N.B., Nov. 30, 1696. With two other chiefs and a few French soldiers Assacumbuit attacked the fort at Casco, Me., in 1703, then defended by Capt. March, which was saved by the timely arrival of an English vessel. He assisted the French in 1704-5 in their attempt to drive out the English who had established themselves in Newfoundland, and in 1706 visited France, where he became known to Charlevoix and was received by Louis XIV, who knighted him and presented him an elegant sword, after boasting that he had slain with his own hand 140 of the King's enemies in New England (Penhallow, Ind. Wars, 1, 40, 1824). Assacnmbuit returned from France in 1707 and in the following year was present with the French in their attack on Haverhill, Mass. From that time until his death in 1727 nothing further in regard to him is recorded. He is sometimes mentioned under the name Nescambioüit, and in one instance as Old Eseambuit. (c. T.)

Assapan. A dictionary name for the flying squirrel (Sciuropterus volucella), spelt also

assaphan, evidently cognate with Chippewa ä'sipũn, Sauk and Fox ä'sepàna, 'raccoon.' (A. F. C. W. J.)

Assegun (probably from Chippewa *i'shigun* 'black bass.'—W. J.). A traditional tribe said to have occupied the region about Mackinaw and Sault Ste. Marie on the first coming of the Ottawa and Chippewa, and to have been driven by them southward through lower Michigan. They are said, and apparently correctly, to have been either connected with the Mascoutin or identical with that tribe, and to have made the bone deposits in N. Michigan. See Mascoutin. (J. M.)

Asseguns.—Schooleraft, Ind. Tribes, vr. 202-4, 1857. Assigunaick.—Brinton, Lenape Legend, 228, 1885. Assigunaigs.—Schooleraft, op. cit., r. 191, 1851. Bone Indians.—Ibid., 307.

Assiniboin (Chippewa ŭ'sini 'stone,' ŭ'pwäwa 'he cooks by roasting': 'one who cooks by the use of stones.'-W. J.). A large Siouan tribe, originally constituting a part of the Yanktonai. Their separation from the parent stem, to judge by the slight dialectal difference in the language, could not have greatly preceded the appearance of the whites, but it must have taken place before 1640, as the Jesuit Relation for that year mentions the Assiniboin as distinct. The Relation of 1658 places them in the vicinity of L. Alimibeg, between L. Superior and Hudson bay. On Jefferys' map of 1762 this name is applied to L. Nipigon, and on De l'Isle's map of 1703 to Rainy lake. From a tradition found in the widely scattered bodies of the tribe and heard by the first Europeans who visited the Dakota, the Assiniboin appear to have separated from their ancestral stem while the latter resided somewhere in the region about the headwaters of the Mississippi, whence they moved northward and joined the Cree. It is probable that they first settled about Lake o the Woods, then drifted northwestward to the region about L. Winnipeg, where they were living as early as 1670, and were thus located on Lahontan's map of 1691. Chauvigneric (1736) places them in the same region. Dobbs (Hudson Bay, 1744) located one division of the Assiniboin some distance N. w. of L. Winnipeg and the other immediately w. of an unidentified lake placed N. of L. Winnipeg. These divisions he distinguishes as Assiniboin of the Meadows and Assiniboin of the Woods. In 1775 Henry found the tribe scattered along Saskatchewan and Assiniboine rs., from the forest limit well up to the headwaters of the former, and this region, between

the Sioux on the s. and the Siksika on the w., was the country over which they continued to range until gathered on reservations. Hayden (Ethnog, and Philol. Mo. Val., 1862) limits their range at that time as follows: "The Northern Assiniboins roam over the country from the w. banks of the Saskatchewan and Assiniboine rs., in a w. direction to the Wood nit., x. and w. amongst some of the small outliers of the Rocky mts. E. of the Missouri, and on the banks of the small lakes frequently met with on the plains in that district. They consist of 250 or 300 lodges. The remainder of the tribe, now [1856] reduced to 250 lodges, occupy the district defined as follows: Commencing at the mouth of the White Earth r. on the E., extending up that river to and as far beyond its source as the Grand coulée and the head of Souris river, thence x, w, along the Missouri côteau, or divide, as far as the beginning of the Cypress mts., on the N. fork of Milk r., down that river to its junction with the Missouri, thence down the Miss souri to White Earth r., the starting point. Until the year 1838 the tribe still numbered from 1,000 to 1,200 lodges, trading on the Missouri, when the smallpox reduced them to less than 400 lodges. They were also surrounded by large and hostile tribes, who continually made war upon them, and in this way their number was diminished, though at the present time they are slowly on the increase."

From the time they separated from the parent stem and joined the Cree until brought under control of the whites, they were almost constantly at war with the Dakota. As they have lived since the appearance of the whites in the N. W. almost wholly on the plains, without permanent villages, moving from place to place in search of food, their history has been one of conflict with surrounding tribes.

Physically the Assiniboin do not differ materially from the other Sioux. The men dress their hair in various forms: it is seldom cut, but as it grows is twisted into small locks or tails, and frequently false hair is added to lengthen the twist. It sometimes reaches the ground, but is generally wound in a coil on top of the head. Their dress, tents, and customs generally are similar to those of the Plains Cree, but they observe more decorum in camp and are more cleanly, and their hospitality is noted by most traders who have visited them. Polygamy is common. While the buffalo abounded their principal occupation consisted in making penmican, which they bartered to the whites

for liquor, tobacco, powder, balls, knives, etc-Dogs are said to have been sacrificed to their deities. According to Alexander Henry, if death happened in winter at a distance from the burial ground of the family, the body was carried along during their journeying and placed on a scaffold, out of reach of dogs and beasts of prey, at their stopping places. Arrived at the burial place, the corpse was deposited in a sitting posture in a circular grave about 5 feet deep, lined with bark or skins; it was then covered with bark, over which logs were placed, and these in turn were covered with earth.

The names of their bands or divisions, as given by different writers, vary considerably. owing to the loose organization and wandering habit of the tribe. Lewis and Clark mention as divisions in 1805; (1) Menatopa (Otaopabinè of Maximilian. Gens de Feuilles [for filles] Htscheabine, Big Devils (Watopachnato), Osecgah, and another the name of which is not stated. The whole people were divided into the northern and southern and into the forest and prairie bands. Maximilian (Trav., 194, 1843 names their gentes as follows: (1) Itscheabine gens des filles); (2) Jatonabine igens des rochesi; (3 Otopachgnato (gens du large); (4) Otaopabinê (gens des canots); (5) Tschantoga (gens des bois); (6) Watopachnato (gens de l'age); (7) Tanintauei (gens des osayes; (8) Chabin (gens des montagnes). A band mentioned by Hayden (op. cit., 387), the Minishinakato, has not been identified with any named by Maximilian. Henry (Jour., II, 522-523, 1897 enumerated 11 bands in 1808, of which the Red River, Rabbit, Eagle Hills, Saskatchewan, Foot, and Swampy Ground Assiniboin, and Those-who-have-water-forthemselves-only can not be positively identified. This last may be Hayden's Minishinakato. Other divisions mentioned, chiefly geographical, are: Assiniboin of the Meadows, Turtle Mountain Sioux, Wawaseeasson, and Assabaoch (?). The only Assiniboin village mentioned in print is Pasquayah.

Porter (1829) estimated the Assiniboin population at 8,000; Drake at 10,000 before the smallpox epidemic of 1836, during which 4,000 of them perished. Gallatin (1836) placed the number at 6,000; the U.S. Indian Report of 1843, at 7,000. In 1890 they numbered 3,008; in 1904, 2,600.

The Assiniboin now (1904) living in the United States are in Montana, 699 under Ft. Belknap agency and 535 under Ft. Peck agency;

total, 1.234. In Canada there were in 1911 the Mosquito and Bears' Head and Lean Man's bands at Battleford agency, 94; Joseph's band of 143 and Paul's of 142 at Edmonton agency; Carry-the-Kettle band under Assiniboine agency. 210; Pheasant Rump's band, originally 69, and Ocean Man's, 68 in number, were united with White Bear's band of Cree and Chippewa in 1901; and the bands on Stony res., Alberta, 665; total, 1,393. See Powell in 7th Rep. B. A. E., 111, 1891; McGee, Siouan Indians, 15th Rep. B. A. E., 157, 1897; Dorsey, Siouan Sociology, ibid, 213; Hayden, Ethnog, and Philol. Mo. Val., 1862.

(J. M. C. T.) Apinulboines.--Lloyd in Jour, Anthrop. Inst., v, 246, 1876 (misprint). Arsenipoitis.—Barcia, Ensayo, 238, 1723. Arsenipoits. - McKenney and Hall, Ind. Tribes, III, 80, 1854. Asinbols.—Trumbull, Ind. Wars, 185, 1851. Asiniboels.—Anville, Am. Sept. map, 1756 Asiniboines.—Morgan in N. Am. Rev., 44, Jan., 1870 Asi'-ni-bwa",-Am Natur, 829, Oct, 1882 (wrongly given as Dorsey's spelling). Asinibwanak.--Cuoq, Lex. de la Langue Algonquine, 77, 1886. A-si-ni-poi'tuk.-Hayden, Ethnog, and Philol, 381, 1862 (Cree and Chippewa name). Asinipovales, -- Barcia, Ensayo, 176, 1723. As-ne-boines.—Bonner, Life of Beckwourth, 158, 1856. Asseenaboine.—Franklin, Journ. Polar Sea, 168, 1824. Asseeneepoytuck.—Ibid., 55 (Cree name). Asselibois.—Doc. of 1683 in N. Y. Doc. Col. Hist., IX, 798, 1855. Assenepoils.—Hennepin, New Discov, map, 1698. Asseniboines.—Perrin, Voy. dans les Louisianes, 263, 1805. Asseniboualak.—Du Lhut (1678) in Margry, Déc., vt. 21, 1886. Assenipoëls.-Chanvignerie (1736) in N. Y. Doe. Col. Hist , 1x, 1055, 1855. Assenipoils.-Hennepin, New Discov., map, 1698. Assenipoualacs.-Hennepin quoted by Shea, Disc., 131 1852 (trans. 'stone warriors'). Assenipoualak.—Shea, ibid., note. Assenipouals.—Radout (1710) in Margry, Déc., vr. 14, 1886. Assenipouel.-Ibid., 11. Assenipoulacs.—Hennepin misquoted by Neill, Hist. Minn., 134, 1858. Assenipoulaes.—Hennepin (1680) in French, Hist. Coll. La., 1, 212, 1846. Assenipoulaks. -Du Lhut (1678) in Margry, Déc., vi, 22, 1886. Assenipouvals.--Coxe, Carolana, 43, 1741. Assenipovals. —Alcedo, Dict. Geog., iv, 557, 1788 Assenniboins.— Schoolcraft, Trav., 245, 1821. Assenpoels.—N. Y. Doc. Col. Hist., index, 289, 1861. Assilibouels.—Iberville, (1702) in Margry, Déc., iv, 600,1880 Assimpouals.— Lahontan, New Voy, 1, 231, 1703. Assinaboes.-Smith, Bonquet's Exped, 69, 1766. Assinaboil.-Boudinot, Star in the West, 125, 1816. Assinaboine.-Ind. Aff. Rep., 498, 1839 Assinaboins.—Ibid, 297, 1835. Assinabwoines.—Schooleraft,, Ind. Tribes, v. 99, 1855. Assineboes.—Hutchins (1765), ibid., nr. 556, 1853. Assineboin.-Brackenridge, Views of La., 79, 1815. Assineboines.-Richardson, Arct. Expld, t, map, 1851. Assinebwannuk,-Jones, Oiebway Inds. 178, 1861. Assinepoel.—Chauvignerie (1736) quoted by Schoolcraft, Ind. Tribes, nr. 556, 1853. Assinepoils. -Hayden, Ethnog. and Philol. Mo. Valley, 380, 1862. Assinepoins.—Ramsey in Ind. Aff. Rep. 1849, 70, 1850. Assinepotuc.-Balbi, Atlas Ethnog , 55, 1826. Assinepoualaos.—Coxe, Carolana, 43, 1741. Assiniboetle.— Beauharnois and Hocquart (1731) in Margry, Déc., vi, 568, 1886. Assiniboels.—Frontenac (1695), ibid., v. 63, 1883. Assiniboesi.—Capellini, Ricordi, 185, 1867. Assiniboile.—Vaudreuil and Bégon (1716) in Margry, Déc., vi, 496, 1886. Assiniboils.—Carver, Travels. map, 1778. Assiniboines,-West, John, 86, 1824, Assiniboins.—Gass, Jour., 69, 1807 Assinibois.— Denonville (1685) in N.Y. Doc. Col. Hist., ix, 286, 1855. Assiniboleses. - Alcedo, Dic. Geog., t, 165, 1786. Assiniboualas,-Perrot in Minn. Hist. Coll., n. pt. 2, 21, 1864. Assinibouane.—Pachot (1722) in Margry, Déc., vr. 517, 1886. Assinibouels.-Vaudrend (1720), ibid., 510. Assinibouets.-Du Chesneau (1681) in N. Y. Doc Col. Hist., rx, 153, 1855. Assiniboules.—Perrot, Mém., 91, 1864. Assinib'wans.-Ramsey in Ind. Aff. Rep., 1849, 77, 1850, Assinipoals.—Proc verb (1671) in Margry, Dec. 1, 97, 1876. Assinipoels.-Du Lhut (1678), ibid., vi. 19, 1886 Assinipoife.-Vandreuil and Bégon (1716), ibid., 500. Assinipoileu.—Balla, Atlas Ethnog, 55, 1826. Assinipoils. -Le Sneur (1700) in Margry, Déc., vi, 82, 1886. Assiniponiels.—Gallatin in Trans. Am. Antiq. Soc., ii, 123, 1836. Assinipotuc, -Keane in Stanford, Compend , 501, 1878. Assinipoual.-Lahontan, New Voy , 1, 207, 1703 Assinipoñalac.—Jes. Rel , 1667, III, 23, 1858. Assiniponalaks.— Had, 21, 1658. Assinipouars.—Ibid, 1670, 92. Assinipoulae.-Du Lhut 1684) in Margry, Déc., vi. 51, 1886. Assinipour, -Le Jeane in Jes. Rel., 1940, m., 35, 1858. Assinipovals.-Harris, Coll Voy. and Trav., 11, map, 1705 Assini-poytuk.-Richardson, Arct. Exped., 51, 1851. Assinipwanak.—Garschet, MS., B. A. E. (Chippewa name). Assinnaboin.—Drake, Bk. Inda, vi. 1848. Assinnaboines.-Ibid Assinneboin.—Tanner, Nar. 50, 1830. Assinnee-Poetuc.— Me. Hist Soc Coll., vi. 270, 1859 Assinnibains .-Lewis and Clark, Disc., 23, 1806 Assiniboan.—Cones, Lewis and Clark Exped, 1, 193, note, 1893 (Chippewa name). Assinniboine.-Hind, Labr. Pen., II, 148, 1863. Assinniboine Sioux.-Can. Ind. Rep., 77, 1880. Assinniboins.—Lewis and Clark, Disc., 30, 1806 inopoils.—La Harpe (1700) in French, Hist Coll. La., III, 27, 1851. Assinpouele,-Anon. Carte de l'Am. Sépt , Paris, n. d. Assinpoulac.—Bowles, map of Am , after 1750. Assinpouls.—Lahontan, quoted by Ramsey in Ind. Aff. Rep., 72, 1849 Ausinabwaun.-Parker, Minn. Handb , 13, 1857. Chiripinons.—Perrot (1721) in Minn. Hist. Soc. Coll., n, pt. 2, 24, 1864. Essinaboin.—Ex. Doc. 90, 22d. Cong., 1st sess., 64, 1832. E-tans-ke-pa-se-qua,-Long, Exped. Rocky Mts., II, lxxxiv, 1823 (Hidatsa name, from i-ta-ha-toki, 'long arrows'). Fish-eaters.-Hayden, Ethnog. and Philol. Mo. Val., 381, 1862 (Hohe or; Dakota name . Guerriers de la Roche.-Perrot, Mém., 232, 1864. riers de pierre.—Jes. Rel., 1658, m, 21, 1858. Haha.— Cones, Pike's Exped., 1, 348, 1895. Ho-ha.—Gallatin in Trans. Am. Antiq. Soc., 11, 123, 1836 Crebell: sometimes applied by other Sionx tribes). Hohays.-Snelling, Tales of N. W., 21, 1830. Hohe.—Dorsey in 15th Rep. B. A. E , 222, 1897 (Dakota name: 'rcbels'). Ho'-he.-Hayden, Ethnog, and Philol. Mo. Val., 381, 1862 (trans. 'fish-eaters'). Hoheh.-Williamson in Minn. Hist. Soc. Coll, 1, 296, 1872 Ho-he'-i-o.—Hayden, Ethnog and Philol. Mo. Val., 290, 1862 (Cheyenne name). Hohhays.-Ramsey in Minn, Hist. Soc. Coll., r, 48, 1872. Indiens-Pierre,-Balbi, Atlas Ethnog, 55, 1826. Issati.-Henry, Travels, 286, 1809 terroneous identification for Santee). Left hand.—Culbertson in Smithson. Rep. ,1850, 143, 1851 (translation of the French name of their chief). Mantopanatos.-Keane in Stanford, Compend., 470, 1878. Nacota.—Maximilian, Trav., 193, 1843 (own name, same as Dakota: 'our people'). Nation of the great Water.-Dobbs, Hudson Bay, 20

1741. Osinipoilles. Henry, Trav., 273, 1809. Osslneboine.—Coues, Lewis and Clark Exped., 1, 178, note 58, 1893 Ossiniboine.—Ibid., 59. Ossnobians.— Mass. Hist. Soc. Coll., 10, 24, 1791. Sioux of the Rocks. = Ramsey in Ind. Aff. Rep., 77, 1850. Stone.-Keane in Stanford, Compend., 536, 1878. Stone Indians.-Pisher, New Tray, 172 1812. Stone Roasters. -Tanner, Narr , 51, 1830. Stone Sioux.-Lewis and Clark, Disc., 46, 1806 Stoney.-Keane in Stanford, Compend., 536, 1878. Stoney Indians.—Can. Ind. Rep., 80, 1880. Stonies.-Inf'n of Chas. N. Bell, of Winmpeg, Manitoba, 1886 the common name used by English in Canada). Thickwood.-Keane in Stanford, Compend, 536, 1878 (applied to the Assioiboin of the Rocky mts.), Tlū'tlamā'rkā,—Chamberliin, inf'n. 1903 ('entthroats': Kutenai name). Ussinebwolnug. -Tanner, Nar, 316, 1830 (Chippewa name). Weepers. -Henry, Tray, 286, 1809.

Assiniboin of the Plains. A division of the Assiniboin described by Dobbs (Hudson Bay, 35, 1744) as distinguished from that portion of the tribe living in the wooded country. On his map they are located w. of L. Winnipeg. De Smet (Miss. de l'Oregon, 104, 106, 1848) estimated them at 300 lodges, and in the English edition of his work (Oregon Miss., 156, 1817) the number given is 600 lodges. He says they hunt over the great plains between the Saskatchewan, Red, Missouri, and Yellowstone rs., and as compared with the Assiniboin of the woods "are more expert in thieving, greater topers, and are perpetually at war," but that in general the men are more robust and of commanding stature. They include the Itscheabine, Watopaehnato, Otaopabine, and Jaton-

Assiniboels of the South.—Jefferys, French Dom. in Am, pt. 1, map, 1741. Assiniboins des Plaines.— Smet, Miss. de l'Oregon, 104, 1848. Assinibouels of the Meadows.—Dobbs, Hudson Bay, 35, 1744. Plain Assineboins.—Hind, Red River Exped, 11, 152, 1860.

Assuapmushan. A Montagnais mission founded by the Jesuits in 1661 about 300 m. up Saguenay r., Quebec, probably at the entrance of Ashuapmuehuan r. into L. St. John. A trading post of the same name was on that river in 1832.—Hind, Labrador, 11, 25, 26, 38, 1863.

Astouregamigoukh. Mentioned as one of the small tribes N. of St. Lawrence r. (Jes. Rel. 1613, 111, 38, 1858). Probably a Montagnais band or settlenmet about the headwaters of Saguenay or St. Maurice r.

Atana (Atā'na). A Haida town on House, or Atana, id., E. coast of Moresby id., Queen Charlotte group, British Columbia. According to Skidegate legend, House id. was the second to appear above the waters of the flood. At that time there was sitting upon it a woman

who became the ancestress of the Tadjilanas. The Kagialskegawai also considered her as their "grandmother," although saying that they were not descended directly from her but from some people who drifted ashore at the same place in a cockleshell. The town was occupied by the Tadjilanas. As the name does not occur in John Wark's list, it would seem to have been abandoned prior to 1836—41.—Swanton, Cont. Haida, 277, 1905.

Ataronchronon. One of the minor tribes of the Huron confederation, among whom the Jesuit mission of Sainte Marie was established. Jes. Rel. for 1610, 61, 1858.

Andouanchronon.—Jes. Rel. for 1640, 35, 1858. Andowanchronon.—Jes. Rel. index, 1858. Ataconchronons.—Jes. Rel. for 1637, 114, 1858. Ataronch.—Kingsley, Stand. Nat. Hist., pt. 6, 454, 1883.

Atchitchiken (Atci'tciken, sig. doubtful, or Nkailu'sus, 'reaches the top of the brow or low steep,' because the trail here passes on top of a bench and enters Spapiam valley). A village of the Spence Bridge band of the Ntlakyapamuk on the N. side of Thompson r. 3 m. back in the sountains from Spence Bridge, British Columbia.—Teit in Mem. Am. Mus. Nat. Hist., n, 173–1900.

Athabaska (Forest Cree: athap 'in succession' askaw 'grass,' 'reeds'; hence 'grass or reeds here and there.'—Hewitt). A northern Athapasean tribe, from which the stock name is derived, residing around Athabaska lake, Alberta and Saskatchewan. Ross (MS., B. A. E.) regards them as a part of the Chipewyan proper. They do not differ essentially from neighbouring Athapasean tribes. In 1911 (Can. Ind. Aff., pt. II, 52, 1911) 360 were enumerated at Ft. Chipewyan.

Arabaskaw.—Lacombe, Dict. des Cris, 1874 ("Athabasca" Cree name). Athabaskans.—Petitot, Dict. Dènè-Dindjié, xx, 1876. Athapascow.—Drake, Bk. Inds., vi, 1848. Athapascow.—Hearne, Journ. N. Ocean, 177, 1795. Ayabaskau.—Gatschet, MS, B. A. E. (Cree name). Kkpay-tpèlè-Octine.—Petitot, Autour du lac des Esclaves, 363, 1891 ('people of the willow floor,' i. e., of Ft. Chipewyan). Kkpest'aylé-kkè ortiné.—Petitot, Dict. Dènè-Dindjié, xx, 1876 ('people of the poplar floor'). Yéta-Ottinè.—Petitot, Autour, op. cit. ('people from above').

Athapascan Family. The most widely distributed of all the Indian linguistic families of North America, formerly extending over parts of the continent from the Arctic coast far into N. Mexico, from the Pacific to Hudson bay at the N., and from the Rio Colorado to the mouth of the Rio Grande at the s.—a territory

extending for more than 40° of latitude and 75° of longitude.

The languages which compose the Athapascan family are plainly related to each other and, because of certain peculiarities, stand out from the other American languages with considerable distinctness. Phonetically they are rendered harsh and difficult for European ears because of series of guttural sounds, many continuants, and frequent ehecks and aspirations. Morphologically they are marked by a sentence verb of considerable complexity, due largely to many decayed prefixes and to various changes of the root to indi at . the numbe: and character of the subject and object. Between the various languages much regular phonetic change, especially of vowels, appears, and while certain words are found to be common, each language. independently of the others, has formed many nouns by composition and transformed the structure of its verbs. The wide differences in physical type and culture and the differences in language point to a long separation of the family, certainly covering many centuries. Geographically it consists of three divisions: Northern, Pacific, and Southern.

The Northern division, known as the Tinneh, or Déné, the name they apply to themselves, consists of three groups: The eastern, the north-western, the south-western. The eastern group occupies a vast extent of continuous territory, bounded on the E. by the Rocky mts. and lower Mackenzie r., on the s. by the watershed between the Athabaska and lower Peace rs., Athabaska lake, and Churchill r. To the E. and N. a narrow but continuous strip of Eskimo territory bars them from Hudson bay and the Arctic ocean. Their neighbours on the s. are members of the Algonquian family. This group seems to constitute a culture area of its own, rather uniform and somewhat limited on its material side. Very little is known of the folklore and religion of the people of this region. The principal tribes are the Tatsanottine or Yellowknives, E, of Yellowknife r., the Thlingchadinne or Dogribs, between Great Slave and Great Bear lakes; on Mackenzie r., beginning at the N., the Kawchodinneh or Hares, and the Etchaottine or Slaves; the Chipewyan on Slave r., the Tsattine or Beavers on Peace r.: and some 500 m. to the s. beyond the area outlined, the Sarsi, a small tribe allied with their Algonquian neighbours, the Siksika. The northwestern group occupies the interior of Alaska and adjacent portions of British territory as ar as the Rocky mts. The shore-lands to the

N. and W. are held by the Eskimo, except at Cook inlet and Copper r. The people seem to have been too much occupied with the severe struggle with the elements for a bare existence to have developed much material culture. They are usually distinguished into three principal divisions: The Kutchin of Porcupine and Tanana rs., the middle course of the Yukon, and the lower Mackenzie (where they are often spoken of as Loucheux); the Ahtena of Copper r.; and the Khotana of the lower Yukon, Koyukuk r., and Cook inlet. The south-western group occupies the mountainous interior of British America from the upper Yukon to lat. 51° 30′, with the Rocky mts. for their E. barrier, and with the Skittagetan, Koluschan, Chimmesyan, and Wakashan families between them and the Pacific. Their S. neighbours are the Salish. They are said to show con-iderable variety of physical appearance, culture and language. The tribes composing this group are, according to Morice, beginning at the E. the Nahane; the Sekani; the Babine (Nataotin), on the shores of a lake bearing that name; the Carriers (Takulli), who occupy the territory from Stuart lake southward to Alexandria on Fraser r., and the Chilcotin (Tsilkotin), who live in the valley of the river to which they have given their name.

The Pacific division consisted formerly of a small band in Washington and of many villages in a strip of nearly continuous territory about 400 m. in length, beginning at the valley of Umpqua r. in Oregon and extending toward the s. along the coast and Coast Range mts. to the headwaters of Eel r. in California. Their territory was cut through at one point by the Yurok ou Klamatlı r. These villages were in many cases separated by low but rugged mountains, and were surrounded by, and here and there surrounded, the small stocks charaeteristic of the region. The culture throughout this territory was by no means uniform, partly on account of the great differences between the eonditions of life on the seacoast and those of inland mountain valleys, and partly because there was little intercourse between the river valleys of the region. For the greater part, in language there was a gradual transition through intermediate dialects from one end of the region to the other. There were probably 5 of these dialects which were mutually unintelligible. There were no tribes in this region, but groups of villages which sometimes joined in a raid against a common enemy and where the same dialect was spoken. The following dialectic

groups made up this division: The Kwalhioqua ¹n Washington; the Umpqua and Coquille (Mishikhwutmetunne), formerly on rivers of these names; the Taltushtuntude, Chastacosta, and Tututunne on Rogue r. and its tributaries, and the Chetco on Chetco r. in Oregon; the Tolowa on Smith r. and about Crescent City: the Hupa and Tlelding on the lower portion of Trinity r.; the Hoilkut on Redwood cr.; the Mattole on the river of that name: the Sinkyone, Lassik, and Kuneste in the valley of Eel r., in California. But few of the members of this division now remain. The Oregon portion has been on the Siletz and Grande Ronde res. for many years; those of California still reside near their ancient homes.

The Southern division held sway over a vast area in the S. W., including most of Arizona and New Mexico, the s. portion of Utah and Colorado, the w. borders of Kansas and Texas, and the N. part of Mexico to lat. 25°. Their principal neighbours were the members of the Shoshonean family and the various Pueblo tribes in the region. So far as is known the language and culture of this division are quite uniform. The peoples composing it are the Navaho s. of San Juan r. in N. E. Arizona and N. W. New Mexico, the Apache (really a group of tribes) on all sides of the Navaho except the N., and the Lipan formerly in W. Texas but now living with the Mescaleros in New Mexico.

Not included in the three divisions described above are the Kiowa Apache, a small band which has maintained its own language while living on intimate terms with the Kiowa. They seem never to have been connected with the Southern division, but appear to have come from the N. many years ago.

The tendency of the members of this family to adopt the culture of neighbouring peoples is so marked that it is difficult to determine and describe any distinctive Athapascan culture or, indeed, to say whether such a culture ever existed. Thus, the tribes of the extreme N., especially in Alaska, had assimilated many of the customs and arts of the Eskimo, the Takulli had adopted the social organization and much of the mythology of the Tsimshian, the western Nahane had adopted the culture of the Tlingit, the Tsilkotin that of the Salish, while the Sarsi and Beavers possessed much in common with their Algonquian neighbours to the S. and E. Passing to the Pacific group, practically no difference is found between the culture which they presented and that of the surrounding tribes of other stocks, and it is evident that the

social organization and many of the rites and ceremonies of the Navaho, and even of the Apache, were due to Pueblo influences. Although in this respect the Athapascan resembles the Salishan and Shoshonean families, its pliability and adaptability appear to have been much greater, a fact noted by missionaries among the northern Athapascans up to the present day.

If a true Athapascan culture may be said to have existed anywhere, it was among the eastern tribes of the Northern group, such as the Chipewyan, Kawchodinne, Stnichamukh, Tatsanottine, and Thlingchadinne, although differing comparatively little from that of the northernmost Algonquian tr besand the neighbouring Eskimo. Although recognizing a certain individuality, these tribes had little coherence, and were subdivided into family groups or loose bands, without clans or gentes, which recognized a kind of patriarchal government and descent. Perhaps the strongest authority was that exercised by the leader of a hunting party. the difference between success and failure on such a quest being frequently the difference between the existence or extinction of a band.

Clothing was made of deerskins in the hair. and the lodges of deer or caribou skins, some times replaced by bark farther s. Their food consisted of caribon, deer, moose, musk-ox, and buffalo, together with smaller animals, such as the beaver and hare, various kinds of birds, and several varieties of fish found in the numerous lakes and rivers. They killed deer by driving them into an angle formed by two converging rows of stakes, where they were shot by hunters lying in wait. The man was complete master in his own lodge, his wife being entirely subservient and assuming the most laborious duties. Infanticide, especially of female children, was common, but had its excuse in the hard life these people were obliged to undergo. In summer, transportation was effected in birch-bark canoes; in winter the dogs earried most of the household goods, except in so far as they were assisted by the women, and on the barren grounds they were provided with sledges. The bodies of the dead were placed on the ground, covered with bark and surrounded by palings, except in the case of noted men, whose bodies were placed in boxes on the branches of trees. Shamans existed, and their savings were of much influence with some of the people, but religion does not seem to have exerted as strong an influence as in most other parts of America. At the same time they had

absolute faith in the necessity and efficacy of certain charms which they tied to their fishing hooks and nets. Nearly all have now been Christianized by Roman Catholic missionaries and seem to be devout converts. For an account of the culture of the remaining Athapasean tribes, see the special articles under the tribal names and articles dealing with other tribes in the same localities.

In 1911, the population of the Canadian Athapaseans was as follows:—Yellow-Knives, 180; Dogribs, 178; Hares, Mackenzie r., approx., 3,500; Slaves, 566; Chipewyan, 1,865; Beavers, 380; Sarsi, 205; Sekani, 98; total, 6,972 (Can. Ind. Aff., 1972, MS.)

For the Northern division of A hapascans see Hearne, Travels, 1795; the numerous writings of Émile Petitot; Morice (1) in Trans, Roy. Soc. Canada, (2) Trans. Canadian Inst., and elsewhere; Richardson, Arct. Searching Exped., 1851; Bancroft, Native Races, I, 1886; Russell, Explor. Far North, 1898; Hardisty and Jones in Smithson, Rep., 1866, 1872. For the Pacific division; Powers in Cont. N. A. Ethnol., III, 1877; Goddard in Pubs. Univ. Cal., I, 1903. (See Treaties.)

In the synonymy which follows the names are not always to be accepted as true equivalents. The Northern Athapascan or Déné are usually meant. (P. E. G. J. R. S.)

Adènè.-Petitot, Diet. Dênê-Dindjié, xix, 1876 - Kawchodinne name). Arahasca.—Petitot in Jour. Roy. Geog. Soc., 641, 1883. Arathapescoas.—Boudinot, Star in the West, 125, 1816. Athabasca.-Bancroft, Nat. Races, 1, 38, 1874 Athabascan.—Richardson, Arct. Exped, II, 1, 1851 Athapaccas.-Gallatin in Schoolcraft, Ind. Tribes, 111, 401, 1853 Athapaches.-Petitot, Autour du lac des Esclaves, 98, 1891. Athapascan.—Turner in Pac. R. R. Rep., 111, pt. 3, 84, 1856. Athapascas.-Gallatin in Trans. Am. Antiq Soc., 11, 17, 1836. Athapasques.-Kingsley, Standard Nat. Hist., pt. 6, 147, 1883. Ayabasca.—Petitot in Jour. Roy. Geog. Soc., 641, 1883. Chepewyan.-Richardson. Arct. Exped., 11, 1, 1851. Chepeyans.—Pritchard, Phys. Hist. Man., v. 375, 1847. Chippewyan.—Dall, Alaska, 428, 1870. Danè.—Petitot, Dict. Dènè-Dindjié, xix, 1876. Danites.-Petitot, Autour du lac des Esclaves, 99, 1891. Dendjye.-Petitot, MS. B. A. E., 1865 (used by Kutchin). Denê.-Petitot, Autour du lac des Esclaves, 363, 1891 (used by Chipewyan). Dènè-Dindjié.-Petitot, Diet. Langue Dênè-Dindjié, passim, 1876. Deneh-Dindschieh,-Kingsley, Stand. Nat. Hist., pt. 6, 143, 1883. Dinais.—Cox, Columbia R., 11, 374, 1831. Dindjiê.-Petitot, Dict Dênê-Dindjié, xix, 1876 (used by Tukkuthkutchin). jitch.-Ibid. (used by Kutchakntchin). Dinè .-Morice in Proc. Can. Inst., 3d s., vii, 113, 1889 (used by Etagottine). Dinné.—Keane in Stanford, Compend., 512, 1878. Dinnee.—Cox, Columbia, R , 11, 374, 1831. Dinneh.-Franklin, Nar , 1, 241, 1824. Dinni.-Rafinesque, Am. Nations, 1, 146, 1836. Dnaine.-Petitot, Diet. Dênê-Dindjié, xix, 1876 (used by Knaiakhotana)

'Dtinnè.—Richardson, Arct. Exped., II, 1, 1851. Dunè. —Morice in Proc. Can. Inst., 3d, s., vii, 113, 1889 (used) by Thlingchadinne). Gunana.-Swanton, inf'n (Tlingit name: 'strange people'). lrkpéléit'.-Petitot, Dict. Dênê-Dindjié, xix, 1876 (Eskimo name: 'larvæ of lice'). Itynai.-Dall in Cont. N. A. Ethnol , 1, pt. 1, 25, 1877 (misprint). Kenaians.—Halleck (1868) quoted by Petroff, 10th Census, Alaska, 40, 1884. Kenaizer .-Holmberg quoted by Dall, Alaska, 428, 1870. Northern .- Schouler in Jour. Roy. Geog. Soc. Lond., x1, 218, 1841 (partial synonym). Tanai.-Zagoskin quoted by Dall in Cont. N. A. Ethnol, 1, 25, 1877. Tannal.-Corbusier in Am. Antiq, 276, 1886. Tede.—Dorsey, MS Applegate Cr. vocab, B. A. E., 1884 (used by Dakubetede). Tene .- Dorsey, MS. Smith R. vocab., B. A. E., 1884 (used by Tolowa). Tennai.—Corbusier in Am. Antiq., 276, 1886. Thnaina.—Holmberg quoted by Dall, Alaska, 428, 1870. Thynne,-Pinart in Rev. de Philol et d'Ethnol, no 2, 1, 1875. Tinaï.-Zagoskin in Nouv. Ann. Vov., 5th s., xxi, 226, 1859. Tinnatte.-Wilson in Rep. on N. W. Tribes Can., 11, 1888 (used by Sarsi). Tinnê.-Richardson, Aret Exped., II, 1, 1851. Tinneh.-Hardisty in Smithson. Rep. 1866, 303, 1872. Tinney.—Keane in Stanford, Compend., 539, 1878. Tœné.-Morice in Proc. Can. Inst., 3d s., vii., 113, 1889 tused by Takulli. Teni.-Ibid. (used by Tsilkotin). Ttynai .- Zagoskin, quoted by Schott in Erman, Archiv , vii, 480, 1849. Ttynai-chotana.—Zagoskin quoted by Bancroft, Nat. Races, III, 589, 1882. Ttynnaï .- Zagoskin (1842) quoted by Petroff, 10th Census, Alaska, 37, 1884. Tude.—Dorsey, MS. Galice Creek vocab , B. A. E , 1884 used by Taltushtuntude). Tumeh.-Butler, Wild N. Land, 127, 1873. Tûnně.-Dorsey, MS. Tutu vocab , B. A. E , 1884 (used by Tututunne). Wabasca.-Petitot in Jour Roy. Geog. Soc., 641, 1883.

Atlalko. A Hahuamis village at the head of Wakeman sd., British Columbia.

A-tl-al-ko.—Dawson in Can. Geolog. Surv., map, 1888.

Atlklaktl +Alqla'XL). A Bellacoola village where the present mission is situated, on the N. side of Bellacoola r., near its mouth, British Columbia. It was one of the 8 villages called Nuhalk.—Boas in Mem. Am. Mus. Nat. Hist., II. 48, 1898.

Atlkuma (A-tl-kuma). A Tlauitsis village on the N. side of Craeroft id., Brit. Col.—Dawson in Can. Geol. Surv., map, 1887.

Atselits. An insignificant Chilliwak settlement in s. British Columbia. Pop. 4 in 1911.

Aitchelich.—Can. Ind Aff., 357, 1895. Aitchelitz.—Ibid, 413, 1898. Assyletch.—Ibid, 78, 1878. Assyletch.—Ibid, 316, 1880. Assylitth.—Brit Col. Map, Ind. Aff., Victoria, 1872. Atchelity.—Can. Ind. Aff., 276, 1894. A'tselits.—Hill-Tont in Ethnol Surv. Can., 4, 1902.

*Atsina Blackio it: ă'-se'-na, said to mean gut people.'—Grinnell, Cf. Aā'niněna, under

^{*}The Atsina note has been inserted because, although not Canadian Indians, there are numerous references to them in narratives of exploration of the Canadian west

Arapaho). A detached branch of the Arapaho at one time associated with the Blackfeet, but now with the Assiniboin under Fort Belknap agency Mont, where in 1904 they numbered 535 steadily decreasing. They called themselve- Aa'niněna, said to mean 'white elay people,' but are known to the other Arapaho as Hitunėna, 'beggars,' or 'spongers,' whence the tribal sign, commonly but incorrectly rendered 'belly people,' or 'big bellies,' the Gros Ventres of the French Canadians and now their popular name. The Atsina are not prominent in history, and in most respects are regarded by the Arapaho proper as interior to them. They have been constantly confused with the Hidatsa, or Gros Ventres of the Missouri

Aä'niněna.-Mooaev in 14th Rep. B. A. E., 955, 1896. Acapatos. - Duffer de Mofras, Explor., 11, 341, 1844 (a similar name is also applied to the Arapaho'. Achena. - - De Smet, Missions, 253, note, 1848. Ahahnelins .-Morgan, Systems of Consang, 226, 1871. Ahnenin .-Latham, Essays, 276, 1860 Ahni-ninn.-Maximilian, Travels, 1, 530, 1839. A-lân-sâr.-Lewis and Clark, Travels, 56, 1806 Alesar.-Keane in Stanford, Compend, 470, 1878 A-re-tear-o-pen-ga.-Long, Exped. Rocky Mts., II, Ixxxiv, 1823 (Hidatsa name). At-se'nā.-Grinnell, inf'n. 1905 (Blackfoot name, said to mean 'gut people'). Atsina.-Latham in Proc. Philol. Soc. Lond, vi, 86, 1854 Azana.-Maximilian, Travels, i, 530, 1839 (Siksika name, German form). Bahwetegoweninnewug.-Tanner, Narr, 63, 1830 ('fall people': Chippewa name) Bahwetig.-Ibid., 64. Bot-k'iñ'ago. - Mooney in 14th Rep. B. A. E., 955, 1896 ('belly nien'). Bowweregoweninnewug.-Tanner, op. cit, 315 (Ottawa nam). Bowwetig.-Ibid., 83. E-táni-o.-Hayden, Ethnog, and Philol. Mo. Val., 290, 1862 ('people:' one Cheyenne name for them, the other and more common being Histuitanio). Fall Indians.-Umfreville (1790) in Maine Hist. Soc. Coll., vi, 270, 1859 Gros ventre of the Fort prairie,-Long, Exped Rocky Mts, II, lxxxiv, 1823 Gros Ventres .- See under that name. Gros Ventres des Plaines.-De Smet, Missions, 253, note, 1848 Gros Ventres des Prairies.-Schermerhorn (1812) in Mass. Hist. Soc. Coll , 2d s., II, 36, 1814 (French mains) Gros Ventres of the Falls.-Latham in Trans Philol Soc. Lond., 62, 1856. Gros Ventres of the Prairie.—Brackenridge, Views of La., 70, 1815. Grosventres of the Prairie.-McCoy, Ana. Reg. Ind. Aff., 47, 1836. Hahtz-nai koon.—Henry, MS. vocab., 1808. Siksika name). His-tu-i'-ta-ni-o. -- Hayden, Ethnog and Philol. Mo. Val., 290, 1862 (Cheyenne nam: c'anto = 'people'). Ilitu'něna.-Mooney in 14th Pop. B. A. L., 955, 1896 ('begging men': Arapaho name) Hituněnina.-Ibid. Minetares of the Prairie.- Guda'in in Trans Am. Ethnol. Soc., II, 21, 1848 (by confusion with "Gros Ventres"). Minitares of the Prairie.-latham in Proc. Philol. Soc. Lond., vi, 85, 1854 Minnetarees of Fort de Prairie. --Lewis and Clark, Trav., t, 131, 1814. Minnetarees of the Plains.-Hind, Minnetarees of the Prairie. -- Hayden, Ethnog and Philol. Mo. Val., 344, 1862. Minnitarees of Fort de Prairie,-Lewis and Clark. quoted by Hayden, ibid, 422, Pawaustic-eythinyonwuc.-Franklin, Journ. Polar Sea, 169, 1824. Pawia-tick l-e-ne-wuck.—Harmon, Jour., 78, 1820. Pawlstucienemuk.—Drake, Bk Inds., x, 1848. Pawlstuck-lenewuck.—Morse, Rep. to See. War, 332, 1822. Prairie Grossventres.—Gass, Jour., 245, 1807. Rapid Indians.—Harmon, Jour., 78, 1820. Sä'panl.—Mooney in 14th Rep. B. A. E., 955, 1896 ('bellies': Shoshoni name). Sku'tani.—Ibid., (Sioux name). To-i-nin'-a.—Hayden, Ethnog. and Philol. Mo. Val., 326, 1862 ('people that beg': Arapaho name for Hitúněna).

Atsina-Algo. An adjective invented by Schoolcraft (Ind. Tribes, 1, 198, 1853) to describe the confederate Atsina and Siksika.

Attignawantan (Huron: hati 'they,' annioñniën 'bear': 'bear people'). One of the largest tribes of the Huron confederacy, comprising about half the Huron population, formerly living on Nottawasaga bay, Ontario. In 1638 they were settled in 14 towns and villages (Jes. Rel. 1638, 38, 1858). The Jesuit missions of St. Joseph and La Conception were established among them. (J. N. B. II.)

Atignaoüantan.-Jes. Rel. for 1642, 61, 1858. Atingyahointan.-Sagard (1632), Hist. Can., iv, 1866. Atingyahoulan.-Coxe, Carolana, map, 1741. Atinniaoenten.-Jes. Rel. for 1649, 12, 1858. Atinnia8enten .- Jes. Rel. for 1644, 77, 1858. Atinouaentans .-Champlain (1618), Œuvres, IV, 140, 1870. Attignaoouentan.-Kingsley, Stand. Nat. Hist., pt. 6, 154, 1883, Attigna8antan,-Jes. Rel. for 1639, 50, 1858. Attignaouentan .- Jes. Rel. for 1640, 61, 1858. Attlgnawantan.-Schooleraft, Ind. Tribes, iv. 204, 1854. Attignouautitans.-Champlain (1616), Œuvres, IV, 58, 1870. Attigouantan.-lbid. (1632), v, pt. 1, 247, 1870. Attigouantines .- Alcedo, Dic. Geog., 11, 174, 1786. Attigouautan.-Champlain (1615), op. cit., IV, 23, 1870. Bear Nation .- Schoolcraft, Ind. Tribes, III, 544, 1853. Nation de l'Ours.—Jes. Rel. for 1632, 14, 1858. Nation des Ours.-Jes. Rel. for 1636, 81, 1858.

Attigneenongnahac. One of the four tribes of the Huron confederation, living on lake Simcoe, Ontario, s. E. of the others. In 1624 they were said to have 3 villages. The Jesuit mission of St. Joseph was established : mong them.

Altignenonghae. - Jes Rel for 1636, 123, 1858. Atigagnongueha.—Sagard (1632), Hist. Can., 1v, 234, 1866 (Huron name). Atignenongach.-Jes, Rel. for 1637, 127, 1858 Atignenonghac,--{bid, 109. Atingueennonnihak.-Jes. Rel. for 1644, 87, 1858. Attigneenongnahae.-Jes. Rel. for 1639, 50, 1858. Attigneenonguahac .- Schoolcraft, Ind. Tribes, IV, 204, 1854. Attigueenongnahae.-Jes. Rel. for 1638, 42, 1858 Attiguenongha.-Jes. Rel for 1635, 28, 1858 Attingneenongnahac, -Jes. Rel. for 1640, 73, 1858 Attingueenongnahae .- Jes Rel. for 1641, 67, Attinquenongnahae.-les. Rel for 1640, 61, 1858 Attiquenongnah,-Kingsley, Stand. Nat. Hist., pt. 6, 154, 1883. Attiquenongnahai. - Schoolcraft, Ind. Tribes, III, 544, 1853. Nation d'Entauaque.-Sagard, Gr. Voy., 79, 1865.

Attikamegue (Chippewa: "idi'k 'earibou,' mag 'fish': 'whitefish.'—W. J.). A band of

the Montagnais residing, when first known, in Quebec province, N. of the St. Maurice basin (Jes. Rel. 1636, 37, 1858), and accustomed to ascend the St. Lawrence to trade with the French. Charlevoix says their chief residence was on a lake connected with the St. Maurice. They were so harassed by the attacks of the Iroquois that a part at least fled to the vicinity of Tadoussae. They were so nearly destroyed by smallpox in 1670 that they became extinct as a tribe. They were esteemed by the missionaries as a quiet, inoffensive people, readily disposed to receive religious instruction. (J.M.)

Altihamaguez.-McKenney and Hall, Ind. Tribes, III 81, 1854. Altikamek.—Hervas quoted by Vater, Mithridates, pt. 3, sec. 3, 347, 1816. Altikameques.— Charlevoix (1743), Voy , 1, 152, 1766. Atikamegues.-Jes. Rel. for 1643, 8, 1858. Attekamek.—Richardson, Arct. Exped, 11, 39, 1851. Attibamegues.-Boudinot. Star in the West, 125, 1816. Atticameoets.—La Tour, map, 1779. Atticameouecs.—Bellin, map, 1755. Atticamiques.-Keane in Stanford, Compand, 502, 1878. Atticamoets.-La Tour, map, 1784. Attikamegouek.-Jes. Rel. for 1643, 38, 1858. Attikamegs. -La Tour, map, 1784. Attikameguekhi.-Jes. Rel. 1636, 37, 1858. Attikamegues.-Jes. Rel. 1637, 82, 1858. Attikamek.-Lahontan, New Voy , 1, 230, 1703. Attikameques .- Drake, Ind. Chron , 161, 1836. Attikamigues.-Drake, Bk. Inds., vi. 1848. Attikouetz.-Jefferys, French Doms., pt. 1, map, 1761. Outakouamlouek.—Jes. Rel. 1640, 12, 1858. Outakouamiwek.-Jes. Rel, 111, index, 1858. Poissons blancs. -Jes. Rel. 1639, 19, 1858. White Fish Indians.-Winsor, Cartier to Frontenac, 171, 1894.

Attikiriniouetch (ŭdi'kwininiwŭg 'caribou people.'—W. J.). A Montagnais tribe formerly living northward from Manikuagan lake, Quebec.

Attik Iriniouetchs.—Bellin, map, 1755. Attikou Iriniouetz.—La Tour, map, 1779. Gens du Caribou.—La Tour, map, 1784 .misprint). Gens du Caribou.—Bellin, map, 1755. Les Caribou.—Lotter, map, ca. 1770.

Aukardneling. A village of the Talirpingmiut division of the Okomiut Eskimo on the w. side of Cumberland sd., Baffin island.

Augardneling.---Boas in 6th Rep. B. A. E., map, 1888.

Aukpatuk ('red'— A Suhinimiut Eskimo vill ge on Ungava bay, Quebec.—Hind, Lab. Pen., п, map, 1863.

Avaudjelling. A summer settlement of Akudnirmiut Eskimo at the N. end of Home bay, Baffin island.—Boas in th Rep. B. A. E., map, 1888.

Awaitlala ('those inside the inlet'). A Kwakiutl tribe on Knight inlet, Brit. Col. Their town is called Kwatsi.

A'wa-ilala.—Boas in Rep. Nat. Mus. 1895, 332, 1897, Acwaē'lela.—Boas in Mem. Am. Mus. Nat. Hist., v. pt. 1, 122, 1902. Oughtella.—Brit. Col. map, Ind. Aff, Victoria, 1872 (given as name of town).

Awausee (awasisi, 'bullhead,' a fish). A Chippewa phratry or gens. According to Warren a phratry including all the fish gentes of the Chippewa. According to Morgan and Tomazin it is a gens in itself. Cf. Quassi.

Ah-wah-sis'-sa.—Morgan, Anc. Soc. 166, 1877. Ah-wa-sis-se.—Tanner, Narr., 315, 1830 ('small catfish'; given by Tanner as a gens. he adds. 'sometimes they call the people of this totem 'thos. who carry their young,' from the habits of the small catfish'.). Awas-sissin.—Gatschet, Ojibwa MS. P. A. E., 1882. A-waus-e.—Warren in Munt. Hist. 50. Coll., v, 44, 1885. A-waus-e-wug.—Ibid. 87. A-w.us-is-ee.—Ramsey in U.S. Ind. Aff. Rep., 91, 1850.

Awighsaghroone. A tribe probably Algonquian, that lived about the upper Great lakes and which sent a friendly message to the Seneca in 1715. Perhaps identical with the Assisagigroone, or Missisauga.

Awighsaghroene.—Livingston (1715) in N. Y. Pool. Col. Hist., v. 446, 1855 — Awighsaghroone.—Ibid.

Axes. The grooved axe takes a prominent place among the stene implements used by the northern tribes. The normal form is that of a thick wedge, with rounded angles and an encircling groove near the top for securing the handle; but there is great variation from the average. Usually the implement is made of some hard, tough stone, as trap, granite, syenite, greenstone, or hematite, where such can be procured; but when these are not available softer material is utilized, as sandstone or slate. Copper axes are of rare occurrence. Among the stone specimens there is a very wide range in size, the largest weighing upward of 39 pounds and the smallest searcely an ounce. As these extreme sizes could serve no economic purpose, they were probably for ceremonial use; the smaller may have been amulets or talismans. The majority range from 1 pound to 6 pounds, which mark close to the limits of utility. As a rule the groove is at a right angle to the longer axis, though sometimes it is oblique, and it may extend entirely or only partially around the axe. In the latter ease it is always one of the narrow sides that is left without a groove, and this is frequently flat. tened or hollowed to accommodate the handles better. Ordinarily the complete or entire groove is pecked in a ridge encircling the axe, leaving a protuberance above and below, while the partial groove is sunken in the body of the implement. Axes with two or more grooves

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are rare excepting in the Pueblo country, where multiple grooves are common. The haft was placed parallel with the blade and was usually a withe doubled around the groove and fastened securely with cords or rawhide, but heavier T-shape sticks were sometimes used, the top of the T being set against the flattened or hollow side of the implement and firmly lashed. Axes with holes drilled for the msertion of a handle are common in Europe, but this method of hafting was of very rare occurrence among the American aborigines. When not made from boulders closely approximating in shape the desired implement, the axe was roughed out by chipping and was reduced to the desired shape by pecking with a hard stone and by grinding. Axes of rude shape, made by flaking a flattish boulder along one end and breaking notches in the sides for hafting, are found in some sections. Axes are well distributed over the country wherever good material is readily available. excepting in the Pacific states, British Columbia and Alaska, where specimens are exceedingly rare. Few are found in Florida, and although plentiful in the mound region are seldom found in mounds. The shapes vary with the different regions, examples from the Atlantic slope, for example, being quite unlike those of the Pueblo country.

It is probable that the axe served various purposes in the arts, and especially in war and in the chase. Numerous badly fractured specimens are found in the soapstone quarries of E. United States, where they were used for cutting out masses of this rock. The grooved axe is said to have been used in felling trees and in cutting them up, but it is manifestly not well suited for such work; it would serve, however, to assist in cutting wood in conjunction with charring. The hafted stone axe passed immediately out of use on the introduction by Europeans of the iron axe, which was the first and most obviously useful tool that the Indians saw in the hands of the white man.

See Abbott, Prim. Indust., 1881; Fowke (1) in 13th Rep. B. A. E., 1896, (2) Arch. Hist. Ohio, 1902; Holmes in 15th Rep. B. A. E., 18-7; Jones, Antiq. So. Irds., 1873; Jones in Smithson, Cont., XXII, 1876; Moorehead, Prehist. Impls., 1900; Putnam in Surv. W. 100th Merid., vii, 1879; Squier and Davis in Smithson, Cont., i. 1848; Stevenson in 2d Rep. B. A. E., 4883; Thruston, Antiq. Tenn., 1897; Wilson in Smithson, Reps. 1887 and 1888.

(G. F. W. H. H.)

Ayabaskawininiwug. A division of the Cree (q. v.), commonly known as Wood Cree.

Babiche. A thong of skin, particularly of eel skin. The word is derived through Canadian French, in which the term is old, occurring in Hennepin (1688), from one of the eastern dialects of Alg nquian. The original source is probably the old Micmac ababich, 'cord,' 'thread' (Lescarbot, Hist. Nouv. France, 666, 1612). A cognate word is the Chippewa assababish, 'thread.'

Babine ('big lips'). A branch of the Takulli comprising, according to Morice (Trans. Can. Inst., 27, 1893), the Nataotin, the Babine proper, and the Ilwotsotenne tribes living about Babine lake, British Columbia, with a total population of 610 in 7 villages. The name was given to them by French Canadians from the custom of wearing labrets, copied from the Chimmesyan; and indeed their entire culture was greatly affected by that of the coast tribes.

Bagoache. Given by La Chesnaye in 1697 (Margry, Déc., vi. 6, 1886) as the name of a country about the N. shore of lake Superior, with a people of the same name numbering from 200 to 300 men.

Bags and Pouches. Many varieties of bags and pouches were made by the Indians of the United States and were used for a great number of purposes. The costume of the aborigines was universally destitute of pockets, and various pouches served in their stead. On occasion articles were tucked away in the clothing or were tied up in bits of cloth or skin. The blanket also served at times for a bag, and among the Eskimo the woman's coat was enlarged over the shoulders and at the back to form a pouch for carrying the baby. The pouch was a receptacle of flexible material for containing various objects and substances of personal use or ceremony, and was generally an adjunct of costume. The bag, larger and simpler, was used for the gathering, transportation, and storage of game and other food. The material was tawed leather of various kinds, tanned leather, rawhide, fur skins, skins of birds; the bladder, stomach or pericardium of animals; cord of babiche, buckskin or wool, hair, bark, fibre, grass, and the like; basketry, cloth, beadwork, etc. Rectangular or oval pouches were made with a flap or a gatheringstring and with a thong, cord, or strap for attaching them at the shoulder or to the belt. The Eskimo had pouches with a flap that could be wrapped many times around and secured

by means of a string and an ivory fastener. The Zuñi use, among others, crescent-shaped pouches into the horns of which objects are thrust through a central opening. Bags showed less variety of form. They were square or oblong, deep or shallow, flat or cylindrical. Many of these were provided with a shoulder band, many with a carrying-strap and a forehead band. The Eskimo bag was provided with an ivory handle, which was frequently decorated with etching. Small pouches were used for holding toilet articles, paint, medicine, tobacco, pipes, ammunition, trinkets, sewingtools, fetishes, sacred meal, etc. Large pouches or bags, such as the bandolier pouch of the Chippewa, held smaller pouches and articles for personal use.

Bags were made for containing articles to be packed on horses, frequently joined together like saddle-bags. The tribes of the far N. made use of large sleeping bags of fur. Most bags and pouches were ornamented, and in very few other belongings of the Indian were displayed such fertility of invention and such skill in the execution of the decorative and symbolic designs. Skin pouches, elaborately ornamented with beadwork, quillwork, pigments, and dyes, were made by various tribes. Decorated bags and wallets of skin are characteristic of the Aleut, Salish, Nez Percés, the northern Athapascan and Algonquian tribes, and the Plains Indians. Bags of textiles and basketry are similarly diversified. Especially noteworthy are the muskemoots of the Thlingchadinne, made of babiche, the bags of the Nez Percés, made of apocynum fibre and cornhusks, the woven hunting bags of northern woodland tribes, and the painted rawhide pouches and bags of the tribes of the Great plains.

Consult Mason (1) Aboriginal American Basketry, Rep. Nat. Mus., 1902, 1904,(2) Primitive Travel and Transportation, ibid., 1894, 1896; Boas, Holmes, Hoffman, Nelson, and Turner, in Reports of the B. A. E.; Kroeber, The Arapaho, Bull. Am. Mus. Nat. Hist., xviii, 1902; Boas in Jour. Am. Mus. Nat. Hist., iv, no. 3, suppl., 1904; Willoughby in Am. Anthrop., vii, nos. 1, 4, 1905; Teit in Mem. Am. Mus. Nat. Hist., i, no. 4, 1900; Lumholtz, Unknown Mexico, 1902. (W. H.)

Ba'l play. The common designation of a man's game formerly the favorite athletic game of all the eastern tribes from Hudson bay to the Gulf. It was found also in California and

perhaps elsewhere on the Pacific coast, but was generally superseded in the W. by some form of shinny. It was played with a small ball of deerskin stuffed with hair or moss, or a spherical block of wood, and with 1 or 2 netted rackets, somewhat resembling tennis rackets. Two goals were set up at a distance of several hundred vards from each other, and the object of each party was to drive the ball under the goal of the opposing party by means of the racket without touching it with the hand. After picking up the ball with the racket, however, the player might run with it in his hand until he could throw it again. In the N. the ball was manipulated with a single racket, but in the S, the player used a pair, catching the ball between them. Two settlements or two tribes generally played against each other, the players numbering from 8 or 10 up to hundreds on a side, and high stakes were wagered on the result. Preceding and accompanying the game there was much ceremonial of dancing, fasting, bleeding, anointing, and prayer under the direction of the medicine-men. The allied tribes used this game as a stratagem to obtain entrance to Ft. Mackinaw in 1764. Numerous places bearing the name of Ball Play give evidence of its old popularity among the former tribes of the Gulf states, who have carried it with them to their present homes in Oklahoma, where it is still kept up with the old ceremonial and enthusiasm. Shorn of its ceremonial accompaniments it has been adopted by the Canadians as their national game under the name of *lacrosse*, and by the Louisiana French ereoles as raquette. The Indians of many tribes played other games of ball, noteworthy among which is the kicked ball of the Tarahumare, which, it is said, gave the name to the tribe. Consult Adair, Hist. Am. Inds., 1775; Bartram, Trav., 1792; Catlin, N. A. Inds., 1841; Mooney, Cherokee Ball Play, Am. Anthrep., m, 1890; Culin, Games of N. Am. Inds., in 24th Rep. B. A. E., 1905. Lumholtz, Unknown Mexico, 1902. (j. m.)

Bark. Among the resources of nature utilized by the tribes of North America bark was of prime importance. It was stripped from trees at the right season by hacking all around and taking it off in sheets of desired length. The inner bark of cedar, elm, and other trees was in some localities torn into strips, shredded, twisted, and spun or woven. The bark of wild flax (Apoeynum) and the Asclepias were made into soft textiles. Bark had a multitude of

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functions. In connection with the most important of wants, the necessity for food, it supplied many tribes with an article of diet in the spring, their period of greatest need. The name Adirondack, signifying 'they eat trees,' was applied by the Mohawk to certain Algonquian tribes of Canada in allusion to their The N. Pacific and custom of eating bark. some S. W. tribes made cakes of the soft inner bark of the hemlock and spruce; those living about the Great lakes chewed that of the slippery elm, while many Indians chewed the gum that exuded from trees. Drink was made from bark by the Arapaho, Winnebago, and Mescaleres. Willow bark and other kinds were smoked in pipes with or instead of tobacco. and the juices of barks were employed in medicine.

For gathering, carrying, garnering, preparing, and serving food, bark of birch, elm, pine, and other trees was so handy as to discourage the potter's art among non-sedentary tribes. It was wrought into yarn, twine, rope, wallets, baskets, mats, canoes, cooking pots for hot stones, dishes for serving, vessels for storing, and many textile utensils connected with the consumption of food in ordinary and in social life. Both men and women were food gatherers, and thus both sexes were refined through this material; but preparing and serving were women's arts, and here bark aided in developing their skill and intelligence.

Habitations in Canada, E. United States, and s. E. Alaska often had roofs and sides of bark, whole or prepared. The conical house, near kin of the tipi, was frequently covered with this material. Matting was made use of for floors, beds, and partitions. Trays and boxes, receptacles of myriad shapes, could be formed by merely bending large sheets and sewing or simply tying the joints. Bast could be pounded and woven into robes and blankets. The Canadian and Alaskan tribes carried their children in cradles of birch bark, while on the Pacific coast infants were borne in wooden cradles or baskets of woven bark on beds of the bast shredded, their foreheads being often flattened by means of pads of the same material. In the S. W. the baby-board had a cover of matting. Among the Iroquois the dead were buried in coffins of bark. Clothing of bark was made chiefly from the inner portion, which was stripped into ribbons, as for petticoats in the S. W., shredded and fringed; as in the cedarbark country, where it was also woven into garments, or twisted for the warp in weaving articles of dress, with woof from other materials. Dyes were derived from bark and certain kinds also lent themselves to embroidery with quills and overlaying in basketry. Bark was also the material of slow-matches and torches, served as padding for the carrier's head and back and as his wrapping material, and furnished strings, ropes, and bags for his wooden canoes. hunter made all sorts of apparatus from bark, even his bowstring. The fisher wrought implements out of it and poisoned fish with its juices. The beginnings of writing in some localities were favoured by bark, and cartography, winter counts, medical formulas, and tribal history were inscribed thereon. Finally it comes into the service of ceremony and religion. Such a series of masks and dance regalia as Boas and others found among the Kwakintl illustrates how obligingly bark lends itself to co-operative activities, whether in amusement, social functions or adoration of the spirit world. There are also rites connected with gathering and working bark. See Boas in Nat. Mus. Rep. 1895, 1897; in Hoffman in 14th Rep. B. A. E., 1896; Holmes in 3d and 13th Reps. B. A. E., 1884, 1896; Jenks in 19th Rep. B. A. E., 1900; Jones in Smithson, Rep. 1867, 1872; Mason (1) in Rep. Nat. Mus. 1887, 1889, (2) ibid., 1894, 1896, (3) ibid., 1902, 1904; Nibłack, ibid., 1888, 1890; Turner in 11th Rep. В. А. Е., 1894. (о. т. м.)

Basketry. Basketry, including wattling, matting, and bagging, may be defined as the primitive textile art. Its materials include nearly the whole series of North American textile plants, and the Indian women explored the tribal habitat for the best. Constant digging in the same favourite spot for roots and the clearing away of useless plants about the chosen stems constituted a species of primitive agriculture. They knew the time and seasons for gathering, how to harvest, dry, preserve, and prepare the tough and pliable parts for use and to reject the brittle, and in what way to combine different plants with a view to the union of beauty and strength in the product. The tools and apparatus of the basket-maker, who was nearly always a woman, were most skilful fingers, aided by finger nails for gauge, teeth for a third hand or for nippers, a stone knife, a bone awl, and polishers of shell or gritty stone. She knew a multitude of dyes, and in some instances the bark was chewed and the splint drawn between the lips. In later times knives,

awls, seissors, and other utensils and tools of steel were added. In its technic basketry is divided into two species-woven and coiled. Woven basketry has warp and weft, and leads up to loom work in softer materials. Of this species there are the following varieties: Checkerwork, in which the warp and weft pass over and under one another singly and are indistinguishable; twilled work, in which each element of the weft passes over and then under two or more warp elements, producing by varying width and colour an endless variety of effects; wickerwork, in which the warp of one larger or two or more smaller elements is inflexible, and the bending is done in the weft: wrapped work. wherein the warp is not flexed, and the weft, in passing a warp element, is wrapped once around it, varied by drawing both warp and weft tight so as to form half of a square knot; twined work, in which the warp is not bent and the weft is made up of two or more elements, one of them passing behind each warp element as the weaving progresses. Of this last variety there are many styles—plain twined, twilled twined, crossed or divided warp with twined work, wrapped, or bird-cage weaving, threestrand twining after several methods, and three-strand braid. Coiled basketry is not weaving, but sewing, and leads up to point lace. The work is done by sewing or whipping together, in a flat or ascending coil, a continuous foundation of rod, splint, shredded fibre, or grass, and it receives various names from the kinds of foundation employed and the manner of applying the stitches: or the sewing may form genuine lace work of interlocking stitches without foundation. In coiled work in which a foundation is used the interlocking stitches pass either above, through, or quite under the foundation. Of coiled basketry there are the following varieties: Coiled work without foundation; simple interlocking coils with foundation; single-rod foundation; two-rod foundation; rod-and-splint foundation; tworod-and-splint foundation; three-rod foundation; splint foundation; grass-coil foundation; and Fuegian stitches, identical with the buttonhole stitch. By using choice materials, or by adding pitch or other resinous substance, baskets were made water-tight for holding or carrying water for cooking.

The chief use of baskets is as receptacles, hence every activity of the Indians was associated with this art. Basket work was employed, moreover, in fences, game drives, weirs, houses, shields, clothing, cradles, for harvest-

ing, and for the disposal of the dead. This art is interesting, not only on account of the technical processes employed, the great delicacy of technic, and the infinite number of purposes that it serves, but on account of the ornamentation, which is effected by dveing, using materials of different colours, overlaying, beading, and plaiting, besides great variety in form and technic. This is always added in connection with the weaving or sewing, and is further increased with decorative beads, shells, and feathers. In forms, basketry varies from flat wattling, as in gambling and bread plaques, through travs, bowls, pots, cones, jars, and cylinders, to the exquisite California art work. The geometric forms of decussations and stitches gave a mosaic or conventional appearance to all decoration. The motives in ornamentation were various. No doubt a sense for beauty in articles of use and a desire to awaken admiration and envy in others were uppermost. Imitation of pretty objects in nature, such as snake-skins, and designs used by other tribes. were naturally suggested. Such designs pass over into the realms of symbolism and religion. This is now alive and in full vigour among the Hopi of Arizona. The Indian women have left the best witness of what they could do in handiwork and expression in their basketry. In E. United States almost all of the old-fashioned methods of basket making have passed away, but, by taking impressions of pottery, Holmes has been able to reconstruct the ancient processes, showing that they did not differ in the least from those now extant in the tribes w. of the Rocky mts. In the southern states the existence of pliable cane made possible twilled weaving, which may still be found among the Cherokee and the tribes of Louisiana. The Athapascan tribes in the interior of Alaska made coiled basketry from the roots of evergreen trees. The Eskimo about Bering str. manufactured both woven martings and wallets and coiled basketry of pliable grass. The Alcutian islanders are now among the most refined artisans in twined work. South of them the Tlingit and the Ilaida also practise twined work only. From British Columbia, beginning with the Salishan tribes, southward to the borders of Mexico, the greatest variety of basket making in every style of weaving is practised.

Consult Mason, Aboriginal American Basketry, Rep. Nat. Mus. 1902, 1904, and the bibliography therein; also Barrett in Am. Anthrop., vII, no. 4, 1905; Dixon in Bull. Am.

Mus. Nat. Hist., xvii, pt. i, 1902; Kroeber in Univ. Cal. Publ., ii, 1905; Goddard, ibid., Willoughby in Am. Anthrop., vii, no. 1, 1905.

Basque influence. The Basque fishermen who frequented the fishing grounds of the N. E. Atlantic in the 16th and 17th centuries influenced to some extent the Indians of New France and Acadia. But such influence was only of a temporary character, and the relations of the Indians with the Basques were only such as naturally came from the industry pursued by the latter. Lesearbot (Hist. Nouv. France, 695, 1612) states that a sort of jargon had arisen between the French and Basque fishermen and traders and the Indians, in which "a good deal of Basque was mixed," but does not give examples of it. (See Reade, The Basques in North America, in Trans. Rov. Soc. Canada, 1888, sec. 11, pp. 21-39.) Attempts have been made to detect pre-Columbian influences through alleged lexical and other resemblances between Basque and Indian languages, but without success. (A. F. C.)

Batons. As emblems of authority or rank, batons were in common use among the more advanced northern tribes, and probably the most conspicuous modern representatives are the carved wooden batons of the Haida and and other north-western tribes. Here they are carried in the hands of chiefs, shamans, and song leaders on state occasions, and are permitted only to such personages. Weapons of various kinds were similarly used and probably had kindred significance. In prehistoric times long knives of stone, masterpieces of the chipping art, seem to have been a favourite form of ceremonial weapon, and their use still continues among some of the Pacific Slope tribes, especially in California. Batons used in marking time are probably without particular significance as emblems. Among the Kwakiutl and other tribes the club-shaped batons, carved to represent various animals, are used by the leaders in ceremonial dances and serve for beating time. Consult Boas in Rep. Nat. Mus. 1895, 1897; Goddard in Publ. Univ. Cal., 1, no. 1, 1903; Niblack in Rep. Nat. Mus. 1888, 1890; Powers in Cont. N. A. Ethnol., пл, 1877; Rust and Kroeber in Am. Anthrop., VII, no. 4, 1905. (w. H. H.)

Beadwork. Attractive and precious objects, perforated usually through the middle and strung for various purposes, constitute a class of ornaments universally esteemed, which

the Indians of North America did not fail to develop. Akin to beads, and scarcely separable from them, were objects from the same materials called pendants. They were perforated near the end or edge and hung on the person or on garments. All were made from mineral, vegetal, or animal substances, and after the discovery the introduction of heads of glass and porcelain, as well as that of metal tools for making the old varieties, greatly multiplied their employment. Mineral substances showing pretty coloured or brilliant surfaces, from which beads were made, were copper, hematite, all kinds of quartz, serpentine, magnetite, slate, soapstone, turquoise, enerinite sections, pottery, and, in later times, silver and other metals, porcelain, and glass. They were of many sizes and shapes. Among vegetal substances seeds and, especially along the southern tier of states from Florida to California, nuts were widely used for beads, and here and there stems and roots of pretty or scented plants were cut into sections for the same purpose. But far the largest share of beads were made from animal materials—shell, bone, horn, teeth, claws, and ivory. Beads of marine or fresh-water shells were made by grinding off the apex, as in the case of dentalium, or the unchanged shells of bivalves were merely perforated near the hinge. Pearls were bored through the middle, and shells were cut into discs, cylinders, spheres, spindles, etc. In places the columellæ of large conchs were removed and pierced through the long diameter for stringing. Bone beads were usually eylinders produced by cutting sections of various lengths from the thigh or other parts of vertebrate skeletons. When the wall of the bone was thick the ends were ground to give a spherical form. The milk teeth of the elk, the canine teeth of the bear, and the incisors of rodents were highly valued, and, in later times, the incisors of the horse were worn. The beaks of the puffin, the talons of rapacious birds, and bears' claws were wrought into ceremonial dress and paraphernalia. A great deal of taste and manual skill were developed in selecting the materials, and in cutting, grinding, and rolling them into shape and uniform size, as well as in polishing and perforating substances, some of them very hard, as jasper. Many of the cylinders are several inches long. The tribes of N. w. California wrap dental a with snake skin glued on in strips, while the Pomo and their neighbours make large cylinders of a baked mineral (Kroeber).

The general uses to which beads were put are legion. They were tied in the hair, worn singly or in strings from the ears, on the neck, arms, wrist, waist, and lower limbs, or were attached to bark and wooden vessels, matting, basketry, and other textiles. They were woven into fabrics or wrought into network, their varied and bright colours not only enhancing beauty but lending themselves to heraldry. Glass beads thus woven produce effects like those of cathedral glass. Again, they were embroidered on every part of ceremonial costume, sometimes entirely covering head-dress, coat, regalia, leggings, or moceasins, and on all sorts of receptacles. The old-time technic and designs of quillwork are closely imitated. They were largely employed as gifts and as money, also as tokens and in records of hunts or of important events, such as treaties. They were conspicuous accessories in the councils of war and peace in the conventional expression of tribal symbolism, and in traditional story-telling, and were offered in worship. They were regarded as insignia of functions, and were buried, often in vast quantities, with the dead.

In each of the ethnic areas of North America nature provided tractable and attractive material to the bead-maker. In the Arctic region it was walrus ivory and the glossy teeth of mammals. They served not only for personal adornment, but were hung to all sorts of skin receptacles and inlaid upon the surfaces of those made of wood and soft stone. The Danes brought glass to the eastern Eskimo, the whalers to the central, and the Russians to the western tribes. In the St. Lawrence-Atlantic area whole shells were strung, and cylinders, dises, and spindles were cut from the valves of the elam (Venus mercenaria). In Virginia a cheap kind, called roanoke, were made from oyster shelfs. In the N. small white and purple cylinders, called wampum, served for ornament and were used in elaborate treaty belts and as a money standard, also flat discs an inch or more in width being bored through their long diameters. The Cherokee name for beads and money is the same. Subsequently imitated by the colonists, these beads received a fixed value. The mound-builders and other tribes of the Mississippi valley and the Gulf states used pearls and beads of shell, seeds, and rolled eopper. Canine teeth of the elk were most highly esteemed, recently being worth 50 eents to \$I each. They were carefully saved, and a garment covered with them was valued

at as much as \$600 or \$800. The modern tribes also used the teeth of rodents, the claws of bears and carnivores, and the dewclaws of ruminants. Nuts and berries were universally strung and worn, and the Mandan and other Missouri R. tribes pounded and melted glass and moulded it into beads. After the colonization cradles and articles of skin were profusely covered with beadwork replete with symbolism. The Yukon-Mackenzie tribes were most skilful in quillwork, but later decked their garments and other useful things with glass beads. All along the Pacific slope dentalium, abalone, and clam shells furnish the most valuable materials. The length of the wrought bead represented a certain amount of work and established the money value. The price of dentalium shells increased rapidly after a certain length was exceeded. These beads were decorated with grass, skin, and feathers, to enhance their worth. The California eoast tribes and the ancient peoples of Santa Barbara ids, were rich in the little flat-shell discs as well as the stone drill, and they knew how to reduce them to uniform diameter by rolling long strings of them between slabs or through grooves in sandstone. The tribes of the N. portion of the interior basin were not well supplied with bead material, but early made the acquaintance of the trader. A series of Ute costumes made before the advent of glass shows much pretty decoration in dewelaws, bits of goat and sheep horn. and perforated seeds. The Pueblo Indians string the vellow capsules of Solanum, sections of woody stems of plants, seashells, turquoise and other varieties of bright-coloured stones, of which they have great store. The Hyde Expedition found more than 30,000 turquoise beads in a single room at Pueblo Bonito, N. Mex. The Huichol, with colored beads of glass, using wax as an adhesive, make pretty mosaic figures on gourds, carved images of wood, etc.

Consult Beauchamp in Bull. N. Y. State Mus., no. 73, 1903; Catlin, N. A. Inds., 1841; Hoffman in 14th Rep. B. A. E., 1896; Mason in Rep. Nat. Mus. 1899, 485–510, 1901; Matthews, Ethnog, and Philol. Hidatsa, 18, 1877; Nelson in 18th Rep. B. A. E., 1899; Holmes, Annals, 1, 271, 1829; Sumner, Hist. Am. Currency, 4, 8, 1874; Powers in Cont. N. A. Ethnol., 111, 1877; Lumholtz, Unknown Mexico, 1902; Pepper in Am. Anthrop., vii, no. 2, 1905.

Beaubassin. A (Micmae?) mission established by the French in the 17th century.—Shea, Discov. Miss. Val., 86, 1852.

Beauport. A village established in 1650 in Quebec eo., Quebec, by fugitive Huron, who removed in the next year to the island of Orleans.—Shea, Cath. Miss., 196, 1855.

Bécancour. A village on St. Lawrence r., in Nicolet, Quebec, settled by Abnaki who removed from Maine in 1713 when the area east of the Penobscot was confirmed to England by the treaty of Utrecht. In 1736 they were estimated at about 300; in 1858 they numbered 172, with French admixture, and in 1884 they were reduced to 39, and in 1911 numbered 27. They are members of the Roman Catholic church. (J. M.)

Băcândēē.—King, Jour. to Arctic Ocean, I, 11, 1836 (incorrectly given as an Iroquois village at Lake of Two Mountains, but distinct from "Kānēsātīrkēē" Beau-ancourt.—Vaudreud (1740) in N. Y. Dow. Col. Hist., IX, 849, 1855. Becancour. Vaudreud 1724) in Maine Illist Soc. Coll., vi., 240, 1859. Becancourians.—Rasles (1724) trans. in Mass. Hist. Soc. Coll., 2d.s., viii, 246, 1819. Bécancourt.—Vaudreud (1721) in N. Y. Doc. Col. Hist., IX, 904, 1855. Becquancourt.—La Tour, map, 1784. Becquencourt.—Ibid, 1782. Becuncourt.—Clinton (1745) in N. Y. Doc. Col. Hist., vi., 281, 1855. Bekancourt.—DeLancey (1754) in Ruttenber, Tribos Hudson R., 216, 1872. Besançon.—Chauvignerie (1736) quoted by Schoolcraft, Ind. Tribes, III, 533, 1853.

Bece. An abandoned village of the Koskimo, 6 m. E. of Koprino harbour, in Quatsino sd., Vancouver id.

Bēce. - Dawson in Trans. Roy. Soc. Can , 7, 1888.

Beldom. A Missisauga village in Ontario in 1855.—Jones, Ojebway Inds., 229, 1861.

Bellabella (an Indian corruption of Milbanke taken back into English). The popular name of an important Kwakiutl tribe living on Milbanke sd., Brit. Col. Their septs or subtribes are Kokaitk, Oetlitk, and Ocalitk. The following clans are given: Wikoktenok (Eagle), Koetenok (Raven), Halhaiktenok (Killerwhale). Pop. 321 in 1911.

The language spoken by this tribe and shared also by the Kitamat, Kitlope, China Hat, and Wikeno Indians is a peculiar dialect of Kwakiutl, called Heiltsuk from the native name of the Bellabella. These tribes resemble each other furthermore in having a system of clans with descent through the mother—derived probably from their northern neighbours—while the Bellacoola and Kwakiutl to the S. have paternal descent. Anciently the Bellabella were very warlike, a character largely attributable to the fact that they were flanked on one

side by the Tsimshian of Kittizoo and on the other by the Bellaeoola, while war parties of Haida from the Queen Charlotte ids. were constantly raiding their coasts. For this reason, perhaps, the peculiar secret societies of the N. W. eoast, the most important of which evidently had their origin in war eustoms, first arose among them. When voyagers first began frequenting the N. Pacific coast, Milbanke sd., which offers one of the few good openings into the inner ship channel to Alaska, was often visited, and its inhabitants were therefore among the first to be modified by European contact. Together with the other Heiltsuk tribes they have now been Christianized by Protestant missionaries, and most of their aneient culture and ritual have been abandoned.

In 1911, the population of the Bellabella band was 321—Can. Ind. Aff., 1911, 202.

(J. R. S.)

Belbellahs.-Dunn, Oregon Ter., 183, 1845. Bella.-Can. Ind. Aff., 361, 1897. Elk·la/sumu.-Boas in 5th Rep. N. W. Tribes Can , 9, 1889 (Bellacoola name). Haceltruk .- Scouler in Jour. Geog. Soc. Lond., 1, 224, 1841. Haeeltsuk.-Sconler in Jour. Ethnol. Soc. Lond., 1, 233, 1848. Haeeltz.-Latham, ibid., 161. Haceltzuk,-Scouler in Jour. Geog. Soc. Lond., 1, 223, 1841. Haeetsuk.-Latham in Trans. Philol. Soc. Lond., 64, 1856. Haeltzuk.-Latham in Jour. Ethnol. Soc. Lond., 1, 155, 1848. Hailtsa.—Hale in U. S. Expl. Expd., vi, 221, 1846. Hailtzuk.—Tolinie and Dawson, Vocabs, Brit. Col., 117B, 1884. Ha-ilt-zukh.—Gibbs in Cout. N. A. Ethnol , r, 145, 1877. Ilē'iltsuk.—Boas in Petermanns Mitt, pt. 5, 130, 1887. He'iltsuq.-Boas in Rep. Nat. Mus. for 1895, 328 (own name). Hiletsuck.—Can. Ind. Aff., 252, 1891. Hiletsuk.— Ibid., 191, 1883. Hetsuck.—Powell, ibid., 122, 1880. llet Suck.-Ibid, 315. Millbank Indians.-Dunn, Hist. Oreg., 271, 1844. Millbank Sound Indians.-Ibid, 358. Witsta.-Tolmie and Dawson, op. cit. (Chimmesyan name). Wutsta' .- Boas in 5th Rep. N. W. Tribes Can , 9, 1889.

Bellacoola (Bi'lxula). A coast Salish tribe, or rather aggregation of tribes, on N. and s. Bentinek arm, Dean inlet, and Bellacoola r., Brit. Col. This name is that given them by the Kwakiutl, there being no native designation for the entire people. They form the northernmost division of the Salishan stock, from the remaining tribes of which they are separated by the Tsilkotin and the Kwakiutl. In the Canadian reports on Indian affairs the name is restricted by the separation of the Tallion (see Talio) and the Kinisquit (people of Dean inlet), the whole being called the Tallion nation. The population in 1902 was 311.* The chief divisions mentioned are the

^{*}In 1911, the Bellacoola and Tallion band included 225 persons and the Kinisquit band, 47; total, 272.

Kinisquit, Noothlakimish, and Nuhalk. The gentes of the Bellacoola without reference to the tribal divisions are: Hamtsit, Ialostimot. Koökotlane, Smoen, Spatsatlt, Tlakaumoot, Tumkoaakyas. The following are mentioned as gentes of the Nuhalk division: Keltakkaua, Potlas, Siatlhelaak, Spukpukolenik, and Tokoaïs. The Bellacoola villages (chiefly after Boas) are: Aseik, Asenane, Atlklaktl, Koapk, Koatlna, Komkutis, Noutehaoff, Nuiku, Nukaakmats, Nukits, Nusatsem, Nuskek, Nuskelst, Nutltleik, Osmakmiketlp, Peisela, Sakta, Satsk, Selkuta, Senktl, Setlia, Slaaktl, Snutele, Snutlelatl, Sotstl, Stskeitl, Stuik, Talio, Tkeiktskune, Tskoakkane, Tsomootl. (J. R. S.) Belhoola.—Gibbs in Cont. N. A. Ethnol , 1, 267, 1877. Bellacoola.-Can. Ind. Aff., 315, 1880. Bellaghchoolas.—Dunn, Hist. Oregon, 267, 1844. Bellahoo-la.—Schoolcraft, Ind. Tribes, v, 488, 1855. Bell-houla,-Mayne, Brit, Col., 146, 1862. Belli-choola.-Scouler in Jour. Ethnol. Soc. Lond , 1, 234, 1848. hoola.-Tolmie and Dawson, Vocabs. Brit. Col., 122B, 1884. Billechoola.-Scouler in Jour. Roy. Geog. Soc. 1, 224, 1841. Blillküla.-Gibbs quoted by Dall in Cont. N. A. Ethnol., 1, 241, 1877. Bilqula.—7th Rep. N. W. Tribes of Can., 2, 1891. Bi'lsula.-Boas iu Rep. Nat, Mus. for 1895, 320. Ilghi'mi.-Tolmie and Dawson, Vocabs. Brit. Col., 122B, 1884. Tallion Nation .-Can. Ind. Aff , 417, 1898.

Beothukan Family (from the tribal or group name Béothuk, which probably signifies 'man,' or 'human being,' but was employed by Europeans to mean 'Indian,' or 'Red Indian'; in the latter case because the Beothuk coloured themselves and tinted their utensils and arms with red ochre). So far as known only a single tribe, called Beothuk, which inhabited the island of Newfoundland when first discovered, constituted this family, although existing vocabularies indicate marked dialectic differences. At first the Beothuk were classified either as Eskimauan or as Algonquian, but now, largely through the researches of Gatschet, it is deemed best to regard them as constituting a distinct linguistic stock. It is probable that in 1497 Beothukan people were met by Sebastian Cabot when he discovered Newfoundland, as he states that he met people "painted with red oehre," which is a marked characteristic of the Beothuk of later observers. Whitbourne (Chappell, Voy. to Newfoundland, 1818), who visited Newfoundland in 1622, stated that the dwellingplaces of these Indians were in the x, and w. portions of the island, adding that "in war they use bows and arrows, spears, darts, elubs, and slings." The extinction of the Beothuk was due ehiefly to the bitter hostility of the French and to Micmae invasion from Nova Scotia at the beginning of the 18th century, the Miemac settling in w. Newfoundland as hunters and fishermen. For a time these dwelt in amity with the Beothuk, but in 1770, quarrels having arisen, a destructive battle was fought between the two peoples at the N. end of Grand Pond. The Beothuk, however, lived on friendly terms with the Naskapi, or Quebec Montagnais, and the two peoples visited and traded with each other. Exasperated by the petty depredations of these tribes, the French, in the middle of the 18th century, offered a reward for every head of a Beothuk Indian. To gain this reward and to obtain the valuable furs they possessed, the more numerous Miemae hunted and gradually exterminated them as an independent people. The English treated the Beothuk with much less rigour; indeed, in 1810 Sir Thomas Duckworth issued a proclamation for their protection. The banks of the river of Exploits and its tributaries appear to have been their last inhabited territory.

De Laet (Novus Orbis, 34, 1633) describes these Newfoundland Indians as follows: "The height of the body is medium, the hair black, the face broad, the nose flat, and the eyes large; all the males are beardless, and both sexes tint not only their skin but also their garments with a kind of red colour. And they dwell in certain conical lodges and low buts of sticks set in a circle and joined together in the roof. Being nomadic, they frequently change their habitations. They had a kind of eake made with eggs and baked in the sun, and a sort of pudding, stuffed in gut, and composed of seal's fat, livers, eggs, and other ingredients." He deseribes also their peculiar crescent-shaped birchbark canoes, which had sharp keels, requiring much ballast to keep them from overturning; these were not more than 20 feet in length and they could bear at most 5 persons. Remains of their lodges, 30 to 40 feet in circumference and constructed by forming a slender frame of poles overspread with birch bark, are still traceable. They had both summer and winter dwellings, the latter often accommodating about 20 people each. Jukes (Excursions, 1842) describes their deer fences or deer stockades of trees, which often extended for 30 miles along a river. They employed pits or caches for storing food, and used the steam bath in huts covered with skins and heated with hot stones. Some of the characteristics in which the Beothuk differed from most other Indians were a marked lightness of skin colour, the use of trenches in their lodges for sleeping berths. the peculiar form of their canoes, the nondomestication of the dog, and the dearth of evidence of pottery making. Bonnycastle (Newfoundland in 1842) states that the Beothuk used the inner bark of Pinus balsamifera as food, while Lloyd (Jour. Anthrop. Inst., IV, 1875) mentions the fact that they obtained fire by igniting the down of the bluejay from sparks produced by striking together two pieces of iron pyrites. Peyton, cited by Lloyd, declares that the sun was the chief object of their worship. Cormack's expedition, conducted in behalf of the Beothic Society for the Civilization of the Native Savages, in 1827, failed to find a single individual of this once prominent tribe, although the island was crossed centrally in the search. As they were on good terms with the Naskapi of Labrador, they perhaps erossed the strait of Belleisle and became incorporated with them. (J. N. B. H. Beathook.—Leigh quoted by Lloyd in Jour. Anthrop. Inst., IV, 38, 1875. Béhathook.—Gatschet in Proc. Am. Philos. Soc., 410, 1885 (quoting older form). Beothies,-Lloyd in Jour. Anthrop. Inst , IV, 33, 1875. Beothik.—Gatschet, op. cit. (quoting old form). Beoths.-Vetronile, Abnakis, 47, 1866. Beothucs.-Lloyd in Jour. Anthrop. Inst., tv, 21, 1875. Beothues. -Jour, Anthrop. Inst., iv, pl. facing p. 26, 1875 Beothugs.—Ibid., v, pl. facing p. 223, 1876. Beothuk.— Gatschet in Proc. Am. Philos. Soc., 408, 1885. Bethuck.-Latham in Trans. Philol. Soc. Lond., 58, 1856. Boothick.-MacDongall in Trans. Canad. Inst., 11, 98, 1890-91. Boeothuk.—Gatschet in Proc. Am. Philos. Soc., 410, 1885 (quoting older form). Good-night Indians.-Lloyd, following blunder of Latham, in Jour. Anthrop.Inst., v. 229, 1876. Macquaejeet.-Gatschet in Proc. Am. Philos. Soc., 410, Oct., 1885 (Micmae name: 'red man,' evidently a transl of the European 'Red Indian'). Red Indians of Newfoundland .- Cartwright (1768) quoted by Lloyd in Jour. Anthrop. Inst, iv, 22, 1875. Shawatharott.-King quoted by Gatschet in Proc. Am. Philos. Soc., 410, 1885 (='Red Indian man'). Shawdtharut. - Ibid. Ulnohah. - Latham quoted by Gatschet, ibid, 411 (Abnaki name). Ulno mequaegit.—Ibid. (said to be the Micmac name, sig. 'red man,' but evidently a trader's or fisherman's rendering of the European 'Red Indians')

Bersiamite. One of the small Algonquian tribes composing the eastern group of the Montagnais, inhabiting the banks of Bersimis r., which enters St. Lawrence r. 75 miles below Tadoussac. These Indians became known to the French at an early date, and being of a peaceable and tractable disposition, were soon brought under the influence of the missionaries. They were accustomed to assemble once a year with cognate tribes at Tadoussac for the purpose of trade, but these have melted away under the influence of civilization. A trading post called Bersimis,

at the mouth of Bersimis r., had in 1911 some 550 Indians attached to it, but whether any of them were Bersiamite is not stated.

(J. M.)

Baisimetes .- McKenney and Hall, Ind. Tribes, ut, 79, 1854 Bersamis,-Steams, Labrador, 263, 1884. Berslamites,-Jes. Rel. for 1640, 34, 1858, Berslamits.-Hind, Labrador Penin. 1, 125, 1863. Bersiamitts.-McKenney and Hall, Ind. Tribes, III, 81, 1854. Bertlamistes,-Iroquois treaty (1665) in N. Y. Doc. Col. Hist, 111, 122, 1853. Bertiamites.-Memoir of 1706, ibid., 1x, 786, 1855. Bethsiamits.—Can. Ind. Aff. Rep., 38, 1880. Betsiamites.-Le Clercq quoted by Champlain (1632), Œuvres, IV, 105, 1870. Betslamits. -Can. 1nd. Aff. Rep. 1884, pt. 1, 185, 1885. Bussenmens.-McKenney and Hall, Ind. Tribes, 111, 81, 1854. Notre Dame de Betsiamits, -Boucher in Can. Ind. Aff. Rep. for 1884, pt. 1, 36, 1885 (mission name). Oubestamiouek.-Jes. Rel. for 1643, 38, 1858. Oumamiols,-Albanel (1670) quoted by Hind, Labrador Penin., 1, 126, 1863. Oumamloucks.-McKenney and Hall, Ind. Tribes, m. 79, 1854. Oumamiwek.-Hind, Labrador Penin, t, 224, 1863.

Bible translations. The Bible has been printed in part or in whole in 32 Indian languages x, of Mexico. In 18, one or more portions have been printed; in 9 others, the New Testament or more has appeared; and in 5 languages, namely, the Massachuset, Crec, Labrador Eskimo, Santee Dakota, and Tukkuthkutchin, the whole Bible is in print.

The Norwegian missionaries, Hans and Paul Egede, were the first to translate any part of the Bible into Greenland E-kimo, their version of the New Testament being printed in part in 1744, and as a whole in 1766. A revision of this translation, by Otto Fabricius, was twice printed before the close of the 18th century; and in 1822 the Moravian Brethren brought out a new translation, which ran through several editions. Nearly three-quarters of the Old Testament was printed in the same language between 1822 and 1836, when the work was discontinued. In Labrador Eskimo the earliest printed Bible text was the Harmony of the Gospels, which appeared in 1800. This was followed by the Gospel of St. John in 1810, the complete New Testament in 1840, and all of the Old Testament between 1834 and 1867. In other Eskimo languages there were printed: In Labrador Eskimo some New Testament extracts in 1878 and the Four Gospels in 1897, translated by E. J. Peck; in the Aleutian Unalaska dialect, with adaptation also to the Atka dialect, John Veniaminoff's translation of St. Matthew's Gospel in 1848; and in Kaniagmiut, Elias Tishnoff's translation of the same Gospel, also in 1848

Four languages of the Athapasean family have been provided with Bible translations. The Gospels were translated by Robert McDonald and printed in the Tukkuthkutchin language of Mackenzier. in 1874, and the whole Bible in 1898. In the Chipewyan, Archdeacon Kirkby's translation of the Gospels appeared in 1878 and the whole New Testament in 1881; in the Etchareottine, Kirkby's translation of St. John's Gospel in 1870, and Bishop Bompas' of the New Testament between 1883 and 1891; and in the Tsattine, A. C. Garrioch's version of St. Mark's Gospel in 1886.

Translations have been made into 13 languages of the Algonquian family. In the Cree, William Mason's work comprises several editions of the Gospel of St. John made between 1851 and 1857, the complete New Testament in 1859, and the whole Bible in 1861-62. Archdeaeon Hunter's version of three of the Gospels in the same language appeared in 1853-55 (reprinted in 1876-77). Bishop Horden's Four Gospels in Cree was printed in 1859, and his complete New Testament in 1876. In the Abnaki, St. Mark's Gospel, translated by Wzokhilain, was printed in 1844; in the Micmae, beginning with the printing of St. Matthew's Gospel in 1853, Mr. Rand continued at work until the whole New Testament was published in 1871-75, besides the books of Genesis, Exodus, and the Psalms; and in the Malecite, St. John's Gospel, also translated by Rand, came out in 1870. The Massachuset language, which comes next in geographical order, was the first North American Indian language into which any Bible translation was made; John Eliot began his Natick version in 1653 and finished it in 1661-63, with a revised edition in 1680-85. In 1709 Experience Mayhew published his translation, in the Wampanoag dialect of Martha's Vineyard, of the Psalms and St. John's Gospel. In the Delaware, Dencke's translation of the epistles of St. John was printed in 1818, Zeisberger's Harmony of the Gospels in 1821, and Luckenbach's Scripture Narratives in 1838. In Chippewa, the earliest translations were those of the Gospels of St. Matthew and St. John, by Peter and John Jones, printed in 1829-31. There are three complete translations of the New Testament in this language: One by Edwin James in 1833, another by Henry Blatchford in 1844 (reprinted in 1856 and 1875), and a third by F. A. O'Meara in 1854 (reprinted in 1874). O'Meara also translated the Psalms (1856) and the Pentateuch (1861), and McDonald translated

the Twelve Minor Prophets (1874). In the Shawnee language, St. Matthew's Gospel, by Johnston Lykins, was printed in 1836 and a revision in 1842, and St. John's Gospel, by Francis Barker, in 1846. In the Ottawa, Meeker's translation of St. Matthew and St. John appeared in 1841–44; in the Potawatomi, St. Matthew and the Acts, by Lykins, in 1844; in the Siksika, St. Matthew, by Tims, in 1890: in the Arapaho, St. Luke, by Roberts, in 1903; and in the Cheyenne, the Gospels of St. Luke and St. John by Petter, who has published also some other portions of the Bible.

Three languages of the Iroquoian family possess parts of the Bible. In Mohawk, extracts from the Bible were printed as early as 1715; the Gospel of St. Mark, by Brant, in 1787; and St. John, by Norton, in 1805. Between 1827 and 1836 the rest of the New Testament was translated by H. A. Hill, W. Hess, and J. A. Wilkes, and the whole was printed in successive parts. A new version of the Gospels, by Chief Onasakenrat, was printed in 1880. The only part of the Old Testament in Mohawk is Isaiah, printed in 1839. In the Seneca language, St. Luke, by Harris, was printed in 1829, and the Four Gospels, by Asher Wright, in 1874. In the Cherokee language St. Matthew's Gospel was translated by S. A. Worcester and printed in 1829, the other Gospels and the Epistles following, until the complete New Testament was issued in 1860. Genesis and Exodus, also by Worcester, were printed in 1856 and 1853, respectively, besides some portions of the Psalms, Proverbs, and Isaiah.

In the Kwakiutl language, of the Wakashan family, A. J. Hall's translation of the Gospels of St. Matthew and St. John came out in 1882–84 and the Acts in 1897. In the Tsimshian language, of the Chimmesyan family, the Four Gospels, translated by William Duncan, were printed in 1885–89; and in the Niska language J. B. McCullagh began work on the Gospels in 1894. In the Haida language, of the Skittagetan family, translations of three of the Gospels and of the Acts, by Charles Harrison and J. H. Keen, were printed in 1891–97.

Consult the various bibliographies of Indian languages, by J. C. Pilling, published as bulletins by the Bureau of American Ethnology.

Birch River. A local name applied to the Maskegon (Swampy Cree) res., near lower Sas-

katchewan r., Manitoba, and to the Indians gathered on it.—Can. Ind. Aff., passim.

Bistchonigottine. A division of the Etchaottine on Bistcho lake, north-western Alberta.

Bes-tchonhi-Gottinè.—Petitot, Autour du Lac des Esclaves, 339, 1891.

Blackfoot, Middle, North, and South. Divisions of the Siksika proper, q. v.

Black Kettle. An Onondaga chief, ealled by the French Chaudière Noire. When in the first French war the governor in Montreal sent one of his officers with 300 men to attack the Iroquois at Niagara, Black Kettle, with 80 warriors, gave the invaders a long running fight, from which the latter were the chief sufferers, although his force was in the end wiped out. In the following season he laid waste the French settlements in w. Canada. In 1691 the Iroquois planned the destruction of the French settlements and trading posts w. of Montreal. Their plans were revealed to the French commander by captive Indian women who escaped, and after the defeat of the expeditions the French destroyed parties that were encamped in their hereditary hunting grounds between the Ottawa and St. Lawrence rs. Black Kettle retaliated by killing Indians who traded with Montreal and the French escort sent to guard them. On July 15, 1692, he attacked Montreal and carried off many prisoners, who were retaken by a pursuing party; and in the same season he attacked the party of de Lusignan and killed the leader. In 1697 he arranged a peace with the French, but before it was concluded he was murdered by some Algonkin while hunting near Cattaraugus, although he had notified the French commander at the fort of the peace negotiations.

Blankets. In the popular mind the North American Indian is everywhere associated with the robe or the blanket. The former was the whole hide of a large mammal made soft and pliable by much dressing; or pelts of foxes, wolves, and such creatures were sewed together; or bird, rabbit, or other tender skins were ent into ribbons, which were twisted or woven. The latter were manufactured by basketry processes from wool, hair, fur, feathers, down, bark, cotton, etc., and had many and various functions. They were worn like a toga as protection from the weather, and, in the best examples, were conspicuous in wedding and other ceremonies; in the night they were both

bed and covering; for the home they served for hangings, partitions, doors, awnings, or sunshades; the women dried fruit on them, made vehicles and cradles of them for their babies, and receptacles for a thousand things and burdens; they even then exhausted their patience and skill upon them, producing their finest art work in weaving and embroidery; finally, the blanket became a standard of value and a primitive mechanism of commerce.

In s. E. Alaska originated what is popularly called the Chilkat blanket—a marvel of spinning, weaving, fringing, and mythic designs. The apparatus for this seems inadequate. The woman hangs her warp of mountain goat's wool mixed with shredded cedar bast from a horizontal bar. The long ends are made into balls and covered with membrane to keep them clean. Weft is not even wound on a stick for shuttle, nor is there even the rudest harness or batten. The details of the great mythic design are carefully wrought in by the woman in twined weaving at the same time that a dainty lacework is produced on the selvage. The process ends with a long heavy fringe from the unused warp. Farther southward on the N. W. coast eedar bast finely shredded served for the weaving of soft blankets, which were neatly trimmed with fur.

The Nez Percés and other tribes in the Fraser-Columbia area were extremely skilful in producing a heavy and tastefully decorated blanket in twined weaving from mountain goat's hair with warp of vegetal fibre, and among the Atlantic and Pacific coast tribes generally soft barks, wild hemp, rabbit skins, the down of birds, and the plnmes of feathers were put to the same use. Blankets of cords wound with feathers were produced, not only by the Pueblos and cliff-dwellers but quite extensively in the E. as well as in the N. W. These were all woven with the simplest possible apparatus and by purely aboriginal technical processes. They were the groundwork of great skill and taste and much mythology, and were decorated with strips of fur, fringes, tassels, pendants, beadwork, featherwork, and native money. After the advent of the whites the blanket leaped into sudden prominence with tribes that had no weaving and had previously worn robes, the preparation of which was most exhausting. The Enropean was not slow in observing a widespread want and in supplying the demand. When furs became scarcer blankets were in greater demand everywhere as articles of trade and standards of value. In-

deed, in 1831 a home plant was established in Buffalo for the manufacture of what was called the Mackinaw blanket. The delegations visiting Washington during the 19th century wore this article conspicuously, and in our system of educating them, those tribes that were unwilling to adopt modern dress were called "blanket Indians." In art the drapery and colours have had a fascination for portrait painters, while in citizen's garments the red man ceases to be picturesque.

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Consult Boas in Rep. Nat. Mus. 1895, 1897; Hodge in Am. Anthrop., viii, no. 3, 1895; Holmes in 13th Rep. B. A. E., 1896; Matthews (1) in 3d Rep. B. A. E., 1884, (2) Navaho Legends, 1897; Pepper in Everybody's Mag., Jan. 1902; Stephen in Am. Anthrop., vi. no. 4, 1893; Voth in Am. Anthrop., ii, no. 2, 1900; (o. r. m. w. h.)

Boat Harbour. A Micmae village near Pictou, Nova Scotia.—Can. Ind. Aff. Rep. 1880, 46, 1881.

Boats. Under this general term are included various kinds of water-eraft used throughout North America wherever waters favoured. The Eskimo have two forms-the man's boat (kaiak, Russian baidarka) and the woman's boat (umiak, Russian baidarra -made by stretching a covering of seal hide over a framework of whale ribs or of driftwood. The umiak, or woman's boat, is an open scow with little modification of bow and stern, propelled with large oars and a sail made of intestines; but the man's boat is one of the most effective devices for water travel in the world. The man sits in a small hatch, and, in the lighter forms, when his water-tight jacket is lashed to the gunwale he is practically shut in. so that though the water may pass entirely over him, scarcely a drop enters the craft. He moves himself through the water by means of a paddle, in most cases a double one.

Immediately in touch with the skin-boat countries all around the Arctic, from Labrador to Kodiak in Alaska and southward to the line of the white birch, eastward of the Rocky mts., and including the country of the Great lakes, existed the birch-bark canoe. With framework of light spruce wood, the covering or sheathing of bits of tough bark sewed together and made water-tight by means of melted pitch, these boats are interesting subjects of study, as the exigencies of ravel and portage, the quality of the material, and traditional

ideas produce different forms in different areas. Near the mouth of the Yukon, where the water is sometimes turbulent, the canoe is pointed at both ends and partly decked over. On the E. side of Canada the bow and the stern of the canoe are greatly rounded up. A curious form has been reported by travellers among the Beothuk of Newfoundland. On the Kootenay, and all over the plateaus of British Columbia and N. Washington, the Asiatic form, monitor-shaped, pointed at either end under the water, is made from pine bark instead of birch bark.

From the N. boundary of the United States, at least from the streams emptying into the St. Lawrence southward along the Atlantic slope, dugout canoes, or pirogues, were the instruments of navigation. On the Missouri r, and elsewhere a small tub-shaped craft of willow frame covered with rawhide, with no division of bow or stern, locally known as the bull-boat, was used by Sioux, Mandan, Arikara. and Hidatsa women for carrying their goods down or across the rivers. It was so light that when one was emptied a woman could take it on her back and make her way across the land. On the w. coast, from mt. St. Elias southward to Eel r., Cal., excellent digout canoes were made from giant cedar and other light woods, some of them nearly 100 ft. long. The multitude of islands off the N. coast rendered it possible for the natives to pass from one to the other, and thus they were induced to invent sea-going canoes of fine quality. Here also from tribe to tribe the forms differ somewhat as to the shape of the bow and stern and the ornamentation. On the California coast and navigable streams N. of cape Mendocino, wellmade wooden dugout canoes were used: wooden canoes, made chiefly of planks lashed together and caulked, were used in the Santa Barbara 1d. region; both were important elements in influencing the culture of the people of these sections. Everywhere else in California, barring the occasional use of corracles and rafts of logs, transportation by water was conducted by means of balsas, consisting of rushes tied in bundles, generally, if not always, with more or less approximation to a boat of cigar shape. In certain spots in California, as on Clear lake among the Pomo and Tulare lake among the Yokuts, these tule balsas were important factors in native life; elsewhere in the state much less so (Kroeber). On the lower Rio Colorado and in s. central California the Indians made immense corracle-like baskets, called by the Spaniards coritas, which were coated with bitumen or other waterproofing and used for fording the streams, laden with both passengers and merchandise.

Consult Boas, The Central Eskimo, 6th Rep. B. A. E., 1888; Coues, Garcés Diary, 1900; Hoffman, The Menomini Indians, 14th Rep. B. A. E., 1896; Murdoch, Ethnological Results of the Point Barrow-Expedition, 9th Rep. B. A. E., 1892; Nelson, The Eskimo about Bering Strait, 18th Rep. B. A. E., 1899; Niblack, The Coast Indians of Southern Alaska and Northern British Columbia, Rep. Nat. Mus., 1888; Powers in Cont. N. A. Ethnol., 11, 1877; Simms in Am. Anthrop., vi. 191, 1904; Winship in 14th Rep. B. A. E., 407, 1896.

(O. T. M.)

Bœuf. Nation du. Mentioned in the Jesuit Relation of 1662 as a tribe against which the Iroquois that year sent out an expedition. The name signifies 'Buffalo Nation,' but to what people it refers is unknown; it may have designated either the Buffalo clan or gens of some tribe or one of the buffalo-hunting tribes of the W. (J. M.)

Bogan. A marshy cove by a stream; called also bogan hole | Ganong in Proc. and Trans. Roy, Soc. Can., 209, 1896). In a letter (Apr. 8, 1903) Ganong says further: "A word very much used by guides and others who go into the New Brunswick woods is bogan, a still creek or bay branching from a stream. Exactly the same thing the Indians call a pokologan." He thinks bogan, like logan, probably the common name in Maine for the same thing, a corruption of pokologan. Both words, Ganong notes, are in good local use and occur in articles on sporting, etc.—It is possible that "bogan hole" may be a folk etymologizing of pokologan. In the Chippewa language a marsh or hog is to toquia.

(A. F. C.)

Bone-work. The use of bone and related materials, including antler, ivory, horn, whale-bone, turtle-shell, and the teeth, hoofs, beaks, and claws of many creatures, was almost universal among Indian tribes. The hardness and toughness of these materials made them desirable for many kinds of implements and utensils, and their pleasing colour and capacity for high polish caused them to be valued for personal ornaments. Since both man and beasts of various kinds have an important place in aboriginal mythology, it is to be expected that in numerous instances their bones had a special sacred significance and use, as when, for ex-

ample, the skulls and paws of small animals were used for mixing medicine.

Not uncommonly the small bones, teeth, and claws of various animals, the beaks of birds, etc., were strung as beads, were perforated or grooved to be hung as pendant ornaments or rattles, or were sewed on garments or other objects of use. These uses are illustrated in the necklaces of crab claws and the puffin beak ceremonial armlets of the Eskimo, by the beartooth necklaces of many of the tribes, by the elk-tooth embellishments of the buckskin costumes of the women among the Plains Indians, and by the small carved bone pendants attached to the edge of the garments of the ancient Beothuk (see Adorument). Teeth and small bones, such as the metacarpals of the deer, as well as worked bone discs and lozenges, were used as dice in playing games of chance and gaming sticks of many varieties were made of bone. In pre-colonial times bone had to be cut, carved, and engraved with implements of stone, such as knives, scrapers, saws, gravers, drills, and grinding stones, and with some of the tribes the primitive methods still prevail. Although indispensable to primitive tribes everywhere, this material occupies a place of exceptional importance in the far N. beyond the limits of forest growth, where the only available wood is brought oversea from distant shores by winds and currents. The Eskimo have the bones of the whale, seal, walrus, bear, wolf, moose, reindeer, musk-ox, and a wild sheep, and the antlers of the moose and deer, the horns of the sheep and ox, the teeth of the bear, wolf, and reindeer, the ivory of the walrus and narwhal, fossil ivory, the whalebone of the right-whale, and the bones of the smaller quadrupeds and various birds, and their skill in shaping them and adapting them to their needs in the rigorous Arctic environment is truly remarkable. The larger bones, as the ribs of the whale, are employed in constructing houses, eaches, and shelters: for ribs of boats, runners for sleds, and plates for armour (Nelson). Bone, ivory, and antler were utilized for bows, arrows, spears, harpoons, knives, scrapers, pieks, flintflaking implements, clubs, boxes, and a great variety of appliances and tackle employed in rigging boats, in fishing, in hunting, in transportation, in preparing the product of the chase for consumption; for weaving, netting, and sewing implements, household utensils, tobacco pipes, gaming implements, toys, dolls, fetishes, amulets, and artistic carvings of many kinds. Personal ornaments and toilet articles of bone

and kindred materials are more numerous in Alaska, where beads, pendants, hair-pins, combs, labrets, belt clasps, belt ornaments of reindeer teeth, etc., are largely made and ingeniously applied. The artistic work of these northern peoples is shown in their extremely clever carvings in ivory and their engravings of various ornamental and pictorial designs upon objects of use and ornament, but there seems to be sufficient ground for the opinion that these particular phases of their art are largely of recent development and are due to association with white men and as a result of the acquisition of metal tools and perhaps also to some extent to contact with Indian tribes which in their turn have been influenced by the whites. The wide range and vast numbers of the objects of art shaped from these materials by the Arctic peoples of the present period will be more fully appreciated by reference to the works of Boas, Murdoch, Nelson, and Turner, in the annual reports of the Bureau of American Ethnology, and by a visit to the ethnological museums.

Bone and the allied substances have been, and are, favourite materials with the tribes of the Pacific coast. The utensils, implements, ornaments, and totemic and symbolic carvings of the N. W. coast tribes are often admirable and display æsthetic appreciation of a high order (Niblack, Boas). Their carvings in bone, ivory, and antler, often inlaid with abalone, and the graceful and elaborately earved cups, ladles, and spoons of horn, are especially noteworthy. The art of the tribes of the Fraser basin and the Pacific slope 8, of Puget sd. is much more primitive, though bone was in general use for implements, utensils, musical instruments, gaming articles, and ornaments (Abbott, Goddard, Powers, Smith), great numbers being preserved in our museums. Many of the tribes of the arid region, the great divide, the Mississippi valley, and the E. still employ bone, horn, antler, and turtleshell, to a large extent, but metal has largely usurped their place, especially for implements, hence finds from village sites, cemeteries, and burial mounds must be depended on largely for knowledge of the aboriginal bone-work of these regions. The ancient Pueblos inlaid some of their implements and ornaments of bone with bits of turquoise and other bright stones (Fewkes, Pepper). Among the tribes of many sections bones of deer and the larger birds were used for flutes and whistles, and shells of turtles for rattles, and the latter were often

made also of beaks of birds and hoofs and dewclaws of deer and other animals, or by attaching these articles to parts of the costume, or to bands for the wrists and ankles. Champlain illustrates a game drive in which the drivers appear to be beating with bones upon clavicles of some large animal, and among the Plains tribes and the Pueblos a sort of saw-fiddle in which sometimes a scapula is drawn over a notched stick, or over another scapula, for keeping time in ceremonial dances, is employed. The mounds of the Mississippi and Ohio valleys and the Southern states have yielded a wide range of objects, both useful and ornamental. Of the former class, awls, fish-hooks, pins, arrow-points, cutting tools made of beaver teeth, and scraping tools are the most important. Of the latter class, beads, pendants, gorgets, pins, wristlets, etc., are worthy of note. There are also bone whistles and flutes, engraved batons, and various carvings that would seem, rather to be totemic and symbolic than simply useful or ornamental; horns of the buffalo and mountain sheep were made into dippers and cups, and were also, as were the antlers of deer, utilized in head-dresses by the ancient as well as by the present peoples. The scapulæ of large animals formed convenient hoe blades and, as such, were probably universally employed by the native agriculturists. A novel use of bones is that of plating them with copper, illustrated by the plated jawbone of a wolf obtained by Moore from a Florida mound. In the wonderful collection of objects from the Hopewell mound, near Chillicothe, Ohio, is a human femur engraved with intricate and finely executed symbolic figures (Putnam and Willoughby),

The literature of this topic is voluminous, though much scattered, and is embodied mainly in reports on field researches published by the Smithsonian Institution, the National Museum, the Bureau of American Ethnology, the Reports of the Minister of Education, Ontario, the leading museums and academies, and in works of a more general nature, such as Moorehead's Prehistoric Implements and Fowke's Archaeological History of Ohio. (W. H. H.)

Bonne Espérance. A Montagnais settlement on the islands and mainland at the mouth of Eskimo r., on the x. shore, gulf of St. Lawrence. Some Naskapi are probably there also.—Stearns, Labrador, 264, 293, 1884.

Books in Indian languages. In addition to dictionaries, versions of the Bible and the

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Prayer Book, whole and in part, Bible stories complete and summarized, catechisms, and eognate works, the literature translated into Indian languages embraces some interesting volumes. In Greenlandic Eskimo there is an abridged version of Stoud-Platon's Geography, by E. A. Wandall (1848); a translation of Thomas à Kempis' Imitation of Christ, by Paul Egede (1787, revised 1824); a History of the World, by C. E. Janssen (1861), and another by S. P. Kleinschmidt (1859). Peter Kragh's translations of Ingemann's Voices in the Wilderness, and The High Game, Krummacher's Parables and Feast Book, the Life of Hans Egede, and other books circulated in manuscript. In the Labrador dialect a geography, by A. F. Elsner, was published in 1880. Under the title Mahpiya ekta oicimani ya, Skv to travelling he went, Rev. S. R. Riggs published in 1857 a translation of Bunyan's Pilgrim's Progress into the Dakota language of the Siouan stock. This same book was translated into Cree by Archbishop Vincent (1886). and into Cheyenne by Rev, R. Petter (1904). In 1879 Rev. D. W. Hemans published a Santee version of Rev. R. Newton's The King's Highway. Into the Massachuset dialect of the Algonquian stock Rev. John Eliot translated in 1664 Baxter's Call to the Unconverted, in 1665 Bayly's Practice of Piety, about 1687 the Rev. W. Perkins' Six Principles of Religion, and in 1689 Shepard's Sincere Convert. A Geography for Beginners was published in Chippewa in 1840, and in Santee Dakota in 1876. In 1839 the Rev. C. A. Goodrich's Child's Book of the Creation was translated into Choctaw by the Rev. L. S. Williams. The civilized tribes of Oklahoma, with the aid of the Cherokee and adapted alphabets, have published many laws, text-books, etc., in the native languages.

Exclusive of occasional texts, more or less brief, in native languages, to be found in the periodical literature of anthropology, in ethnogeical and linguistic monographs, books of gravel and description, etc., there is accumulating a considerable literature of texts by accredited men of science and other competent observers. The Chimmesyan stock is represented by Boas' Tsimshian Texts (Bull. 27, B. A. E., 1902); the Chimookan by Boas' Chimook Texts (Bull. 20, B. A. E., 1904), and Kathlamet Texts (Bull. 26, 1901); the Salishan by Teit and Boas' Traditions of the Thompson River Indians (IS98); the Wakashan (Kwaki-

utl-Nootka) by Boas and Hunt's Kwakiutl Texts (Mem. Am. Mus. Nat. Hist., 1902-05); the Skittagetan by Swanton's Haida Texts (Bull. 29, B. A. E., 1905); the Athapascan by Goddard's Hupa Texts (Publ. Univ. Cal., Am. Archaed and Ethnol., 1, 1901, and his Morphology of the Hupa Language (1905) perhaps belongs here also, likewise Matthew's Navaho Legends (1897) and The Night Chant (1902); the Siouan by Riggs' Dakota Grammar, Texts, and Ethnography (Cont. N. A. Ethnol., IX, 1893), Dorsey's Cegiha Language (Cont. N. A. Ethnol., vi, 1890), Omaha and Ponka Letters (Bull. 11, B. A. E., 1891), and Osage Traditions (6th Rep. B. A. E., 1888); the Iroquoian by Mooney's Sacred Formulas of the Cherokee (7th Rep. B. A. E., 1891), Hewitt's Iroquoian Cosmology (21st Rep. B. A. E., 1903), and Hale's Iroquois Book of Rites (1883)—the second records cosmologic myths, the last the great national ritual of the northern Iroquois. The Algonquian is represented by scattered texts rather than by books, although there are to be mentioned Brinton's Lenape and Their Legends (1885), which contains the text of the Walum Olum, and the Cree and Siksika Legends in Petitot's Traditions Indiennes du Canada Nord-ouest (1887), the seattered texts in the works of Schooleraft, Hoffman, etc.; the Eskimo best by the texts in Boas' Eskimo of Baffin Land and Hudson Bay (Bull. Am. Mns. Nat. Hist., xv, 1901), and other writings on the Eskimo, Thalbitzer's Phonetical Study of the Eskimo Language (1904), and Barnum's Grammatical Fundamentals of the Innuit Language (1901), the last relating to the Tununa dialect of Alaska. The monographs of Miss Alice C. Fletcher on the ceremonies of the Pawnee (22d Rep. B. A. E., 1903), of James Mooney on the Ghost Dance Religion (14th Rep. B. A. E., 1896), the numerous monographs of Dr. Franz Boas on the Bellacoola, the Kwakiutl, etc., contain much textual material. The manuscript collection of the Bureau of American Ethnology is rich in texts of myths, legends, etc. As a whole, the body of linguistic material, here briefly noticed, is of increasing magnitude and value. The literature in the Chinook jargon also furnishes some titles, e. g., the stenographic periodical Kamloops Wawa, by Father Le Jeune, who is also the author of several pamphlets. Worthy of mention is Rev. Myron Eells' Hymns in the Chinook Jargon Language (1878–89), which is not merely a translation of English verse. (A. F. C.)

Boothroyd. A body of Ntlakyapamuk Indians of Salishan stock on Fraser r., Brit. Col. The name seems to have been employed to include the towns of Spaim. Kimus, Tzaumuk, Suk, and Nkattsim. Pop. 158 in 1911 (Can. Ind. Aff. for 1911, 224).

Boulder outlines. Certain outline surface figures, probably of Sionan origin, usually formed of boulders a foot or less in diameter, though a few consisted of buffalo bones. The name "boulder mosaics" was first applied to them by Todd. According to Lewis, structures of this type have been found from w. Iowa and Nebraska to Manitoba, and from w. Minnesota through North and South Dakota to Montana; but they appear to be, or rather to have been, more frequent in South Dakota than in any other section. These remains consist of animal, human, and other figures outlined upon the surface of the ground, usually on elevated sites, the human, turtle, and serpent figures being by far the most numerous. In Dakota the outlines are generally accompanied with small stone circles, known to be old tipi sites In some instances long lines of boulders or buffalo bones and small stone cairns have been found associated with them or occurring in immediate neighbourhood. Like the boulder circles these are more or less embedded in the ground, but this does not necessarily indicate great antiquity; indeed, their frequent association with tipi circles seems to denote that they are comparatively recent. Among the Crows of Montana a boulder outline figure is made in the form of a woman to commemorate the unfaithfulness of a wife.

Consult Lewis in Am. Anthrop., II, Apr., 1889, III, July, 1890; Simms, ibid., n. s., v, 374, 1903; Thomas in 12th Rep. B. A. E., 534, 1894; Todd in Am. Naturalist, Jan., 1884.

(c. T.)

Bouscoutton. The northernmost division of the Cree, living in 1658-71 about the s. shores of Hudson bay. According to Dr. William Jones the Chippewa refer to the northernmost dwelling place of the Cree as Ininiwitōskwūning, 'at the man's elbow,' and Antāwāt-otōskwūning, 'they dwell at the elbow,' This āntāwāt is probably the term usually prefixed, in one form or another, to the name Bouscoutton.

Ataouabouscatouek.—Jes Rel., 1658, 21, 1858 Outaouoisbouscottous.—Tailhan, Perrot, 293, note, 1864. Outaouois, Bouscouttous.—Prise de possession (1671) in Margry, Déc., 1, 97, 1875 (comma evidently inserted by mistake.)

Bowls. With the Indian the bowl serves a multitude of purposes: it is associated with the supply of his simplest needs as well as with his religion. The materials employed in making bowls are stone, especially soapstone, horn, bone, shell, skin, wood, and bark. Bowls are often adapted natural forms, as shells, gourds. and concretions, either unmodified or more or less fully remodelled; and basket bowls are used by many tribes. The use of bowls in the preparation and serving of food is treated under Dishes (q. v.). Bowls are also used in primitive agriculture for gathering, winnowing, drying, and roasting seeds, and in connection with milling. With many tribes bowls are made from large knots, being hollowed out with fire and the knife.

The most ancient permanent cooking utensil of the Plains tribes was a bowl made by hollowing out a stone. The Blackfeet and Chevenne say that in very early times they boiled their meat in bowls made of some kind of soft stone. The Omaha and others had excellent wooden bowls, the standard of beauty being symmetry of outline and the grain of the gnarled roots from which they were made. Among many Indians bowls were used in games of chance and divination. In certain ceremonies of the Wahpeton and Sisseton Sioux and of other tribes a game was played with plum-stone dice thrown from a wooden bowl, in the making of which great skill and care were exercised. In some cases the kind of wood was prescribed. Bowls that had been long in use for these games acquired a polish and colour unattainable by art, and were prized as tribal possessions. The Micmae accorded supernatural powers to certain of their bowls. and thought that water standing over night in gaming bowls would reveal by its appearance past, present, and future events. Some bowls were supposed to have mysterious powers which would affect the person eating or drinking from them. Bowls and trays of basketry were used by the Sioux, Chevenne, Arapaho, and other Plains tribes, though not by the Siksika, in the familiar seed game. These appear to be the only baskets made by these tribes (Grinnell).

Bows. See Arrows.

Boxes and Chests. The distribution of tribes using boxes and chests illustrates in a striking manner the effect of environment on arts and customs. Thus woodland tribes

made boxes of suitable timber, and the culmination of their manufacture is found among the tribes of the N. W. coast. The Eskimo had a great variety of small boxes of bone, wood, whalebone, and ivory, and displayed extraordinary skill and inventiveness in their manufacture. This was in large measure due to their damp and freezing environment, in which, though wood was scarce, boxes were better than pouches for keeping the contents dry. It appears that to the introduction of tobacco, percussion caps, and powder is due the great number of small boxes manufactured by the Eskimo, although they had previously many boxes for trinkets, lanceheads, tinder, etc. Eskimo boxes are provided with cords for fastening them to the person to prevent loss in the snow. Boxes and chests, being difficult of transportation even on water, must be looked for chiefly among sedentary tribes living in a wooded country. Tribes that moved freely about stored and transported their goods in bags, rawhide cases, and basket wallets. Boxes and chests of wood are practically unknown among the Plains tribes, which had abundant skins of large animals out of which to make receptacles for their possessions, and the horse and the dog as pack and draught animals. Some of the Plains tribes, however, made box-like eases or trunks of rawhide similar in shape to the birch-bark boxes of the eastern tribes, and the Sioux made plume boxes of wood. Objects and materials that could be injured by crushing or by dampness usually required a box, the most widespread use of which was for the storing of feathers. The Plains tribes and some others made parfleches, or cases of rawhide, almost as rigid as a wooden box, for head-dresses, arrows, ete.; the Pima, Papago, and Mohave made basket cases for feathers; and the Pueblos employed a box, usually exeavated from a single piece of cottonwood, solely for holding the feathers used in ceremonies. The Yurok of California made a cylindrical wooden box in two sections for storing valuables. The eastern woodland tribes made boxes of birch bark. The N. W. coast tribes as far s. as Washington made large chests of wood for storing food, clothing, etc.; for cooking, for ripening salmon eggs, for the interment of the dead, for drums and other uses, and these were usually decorated with carving or painting, or both. These tribes also made long boxes as quivers for arrows, but smaller boxes were not so common among them as among the Eskimo

Consult Boas, Decorative Art of the Indians of the North Pacific Coast, Bull. Am. Mus. Nat. Hist., ix, no. 10, 1897; Kroeber in Bull. Am. Mus. Nat. Hist., xviit, pt. 1, 1902; Nelson, Eskimo about Bering Strait, 18th Rep. B. A. E., 1899; Niblack, Coast Indians, Rep. Nat. Mus. 1888, 1890; Stevenson in 2d Rep. B. A. E., 1883; Swan, Indians of Cape Flattery Smithson. Cont., xvi, 1870; Swanton in Mem. Am. Mus. Nat. Hist., v, pt. 1, 1905. (w. n.)

Brant, Joseph. See Thayendancgea.

Bridge River Indians. A band of Upper Lillooet occupying the village of Kanlax, on Bridge r., which flows into the upper Fraser above Lillooet, Brit. Col.; pop. 94 in 1911.—Can. Ind. Aff., pt. 11, 18, 1911.

Buffalo. Remains of the early species of the bison are found from Alaska to Georgia, but the range of the present type (Bison americanus) was chiefly between the Rocky and Allegheny mts. While traces of the buffalo have been found as far E. as Cavetown, Md. and there is documentary evidence that the animal ranged almost if not quite to the Georgia coast—the lack of remains in the shell-heaps of the Atlantic shore seems to indicate its absence generally from that region, although it was not unknown to some of the tribes living on the rivers. The first authentic knowledge of the bison or buffalo by a European was that gained about 1530 by Alvar Nuñez Cabeza de Vaca, who described the animal living in freedom on the plains of Texas. At that time the herds ranged from below the Rio Grande in Mexico N. w. through what is now E. New Mexico, Utah, Oregon, Washington, and British Columbia; thence crossing the mountains to Great Slave lake they roamed the valleys of Saskatchewan and Red rs., keeping to the w. of I. Winnipeg and I. Superior and s. of I. Michigan and I. Eric to the vicinity of Niagara; there turning southward to w. Pennsylvania and crossing the Alleghenies they spread over the w. portion of Maryland, Virginia, North Carolina, South Carolina, Georgia, and x. Mississippi and Louisiana. All the tribes within this range depended largely on the buffalo for food and clothing, and this dependence, with the influence of the habits of the animal, profoundly affected tribal customs and religious rites. This is more clearly seen in the tribes w. of the Mississippi, where the people were in constant contact with the bulfalo during the summer and winter migrations of the great northern and southern herds. These

great herds were composed of innumerable smaller ones of a few thousand each, for the buffalo was never solitary except by accident. This habit affected the manner of hunting and led to the organization of hunting parties under a leader and to the establishment of rules to insure an equal chance to every member of the party.

Early writers say that among the tribes E. of the Misseuri the hunting party, dividing into four parts, closed the selected herd in a square, then, firing the prairie grass, pressed in upon the herd, which, being hedged by flame, was slaughtered. The accuracy of this statement is questioned by Indians, for, they say, the only time the grass would burn well was in the autumn, and at that time the animal was hunted for the pelt as much as for foed, and fire would injure the fur. Fire was sometimes used in the autumn to drive the deer from the prairie into the woods.

In the N, pens were built of tree trunks lashed together and braced on the outside, into which the herds were driven and there killed. Sometimes, as on the upper Mississippi, a hunter disguised in a buffalo skin acted as a decoy, leading the herd to a precipice where many were killed by the headlong plunge. Upon the plains of Kansas and Nebraska the hunters formed a circle around the herd and then, rushing in, shot the animals with arrows.

The annual summer hunting party generally consisted of the entire tribe. As the main supply of meat and pelts was to be obtained. religious rites were observed throughout the time. "Still hunting" was forbidden under penalty of flogging, and if a man slipped away to hunt for himself, thereby scattering a herd and causing loss to the tribe, he was punished, sometimes even to death. These severe regulations were in force during the tribal or ceremonial hunt. This hunt occurred in June, July, and August, when the animals were fat and the hair thin, the flesh being then in the best condition for food and the pelts easiest to dress on both sides for the making of clothing, shields, packs, bags, ropes, snowshoes, tent and boat covers. The meat was cut into thin sheets and strips and hung upon a framework of poles to dry in the sun. When fully "jerked" it was folded up and put into parfieche packs to keep for winter use. A cow was estimated to yield about 45 pounds of dried meat and 50 pounds of pemmican, besides the marrow, which was preserved in bladder skins, and the tallow, which was poured into skin bags. The sinew of the animal furnished bowstrings, thread for sewing, and fibre for ropes. The horns were made into spoons and drinking vessels, and the tips were used for cupping purposes; the buffalo horn was also worn as insignia of office. The hair of the buffalo was woven into reatas, belts, and personal ornaments. The dried droppings of the animal, known among plainsmen as "buffalo chips," were valuable as fuel.

Tribal regulations controlled the cutting up of the animal and the distribution of the parts. The skin and certain parts of the carcass belonged to the man who had slain the buffalo; the remainder was divided according to fixed rules among the helpers, which afforded an opportunity to the poor and disabled to procure food. Butchering was generally done by men on the field, each man's portion being taken to his tent and given to the women as their property.

The buffalo was hunted in the winter by small, independent but organized parties, not subject to the ceremonial exactions of the tribal hunt. The pelts secured at this time were for bedding and for garments of extra weight and warmth. The texture of the buffalo hide did not admit of fine dressing, hence was used for coarse clothing, moccasins, tent covers, parfleche cases, and other articles. The hide of the heifer killed in the fall or early winter made the finest robe.

The buffalo was supposed to be the instructor of doctors who dealt with the treatment of wounds, teaching them in dreams where to find healing plants and the manner of their use. The multifarious benefits derived from the animal brought the buffalo into close touch with the people: It figured as a gentile totenr, its appearance and movements were referred to in gentile names, its habits gave designations to the months, and it became the symbol of the leader and the type of long life and plenty; ceremonies were held in its honour, myths recounted its creation, and its folk tales delighted old and young. The practical extinction of the buffalo with the last quarter of the 19th century gave a deathblow to the ancient culture of the tribes living within its range.

Consult Allen in Mem. Geol .Survey of Kentucky, I, pt. II, 1876; Chittenden, Fur Trade, 1902; Hornaday in Rep. Nat. Mus. 1887, 1889; Relation of Alvar Nuñez Cabeca de Vaca, B. Smith trans., 1871; Winship Coronado Expedition, 14th Rep. B. A. E ⁴ 1896. (A. C. F.)

Bullroarer. An instrument for producing rhythmic sound, consisting of a narrow, usually rectangular slat of wood, from about 6 in. to 2 ft. long and 2 in. to 2 in, wide, suspended by one end to a cord, the latter often being provided with a wooden handle. The bullroarer, which is often painted with symbolic designs, is whirled rapidly with a uniform motion about the head, and the pulsation of the air against the slat gives a characteristic whizzing or roaring sound. The instrument has also been called whizzer, whizzing stick, lightning stick, and rhombus, and its use was quite general. In North America it has been found among the Eskimo, Kwakiutl, Arapaho, and most western tribes, including the Navaho, Apache, Ute, the central Californian tribes (where, among the Pomo, it is nearly 2 ft. long), Pueblos, and in the ancient cliff-dwellings.

* * * * * The bullroarer is a sacred implement, associated with rain, wind, and lightning, and among the Kwakiutl, according to Boas, with ghosts. By some tribes it retains this sacred character, but among others it has degenerated into a child's toy, for which use its European antitype also survives among civilized nations.

Consult Bourke, Medicine-men of the Apache, 9th Rep. B. A. E., 1892; Fewkes, Tusayan Snake Ceremonies, 16th Rep. B. A. E., 1897; Haddon, Study of Man, 219, 1898; Lang, Custom and Myth, 39, 1885; Mooney, Ghost Dance Religion, 14th Rep. B. A. E., 1896; Murdock in 9th Rep. B. A. E., 1892; Schmeltz in Verh. d. Vereins f. naturw. Unterhaltung zu Hamburg, 1x, 92, 1896. (W. H.)

Burrard Inlet No. 3 Reserve. The name given by the Can. Dept. of Indian Affairs to one of 6 divisions of the Squawmish, q. v.; pop. 39 in 1911.

Burrard Saw Mills Indians. The local name for a body of Squawmish of Fraser River agency, Brit. Col.; noted only in 1884, when their number was given as 232.—Can. Ind. Aff., 187, 1884.

Businausee ('echo maker,' from $b\bar{u}swawag$, 'echo,' referring to the $achich\bar{u}k$, erane). A phratry of the Chippewa.

Bus-in-as-see.—Warren in Minn, Hist, Soc. Coll., v, 46, 1885. Bus-in-aus-e, -1bid, 44. Bus-in-aus-e-wug.—1bid, 88 plurah.

Cabbasagunti. A small body of Indians dwelling in 1807 in the village of "Saint-Francais," on St. Francis r., Quebec, in which they

were named Cabbassaguntiac, i. e., 'people of Cabassaguntiquoke, signifying the place where sturgeon abound,' The form Cobbisseconteag has been replaced by the modern Cobbosseccontee as the name of what formerly was Winthrop pond and outlet which flows into Kennebee r., in Kennebee co., Me. These Indians it is reported, by Kendall, regarded themselves not only as inhabitants of Cabbassaguntiquoke, but also as true cabassas, or sturgeons, because one of their ancestors, having declared that he was a sturgeon, leaped into this stream and never returned in human form. They related a tale that below the falls of Cobbosseecontce r, the rock was hewn by the ax of a mighty manito. (л. к. в. н.)

Cabbassaguntiac.—Kendall, Travels, 111, 124, 1809, Cabbassaguntiquoke.—Ibid, otheir former place of settlement).

Cahiague. A Huron village in Ontario, where the Jesuits had the mission of St. John the Baptist in 1640.

Cahiagué.—Champlain (1615), Œuvres, rv. 29, 1870. S. Iean Baptiste.—Jes. Rel. for 1640, 90, 1858.

Calendar. Although the methods of computing time had been earried to an advanced stage among the cultured tribes of Mexico and Central America, the Indians N. of Mexi o had not brought them beyond the simplest stage. The alternation of day and night and the changes of the moon and the seasons formed the bases of their systems. The budding, blooming, leafing, and fruiting of vegetation, the springing forth, growth, and decay of annuals, and the moulting, migration, pairing, etc., of animals and birds were used to denote the progress of the seasons. The divisions of the day differed, many tribes recognizing 4 diurnal periods—the rising and setting of the sun, noon, and midnight—while full days were usually counted as so many nights or sleeps. The years were generally reckoned, especially in the far N., as so many winters or so many snows; but in the Gulf states, where snow is rare and the heat of summer the dominant feature, the term for year had some reference to this season or to the heat of the sun. As a rule the four seasons—spring, summer, autumn, and winter-were recognized and specific names applied to them, but the natural phenomena by which they were determined, and from which their names were derived, varied according to latitude and environment, and as to whether the tribe was in the agricultural or the hunter state. Some authorities

state that the Indians of Virginia divided the year into five seasons: (1) The budding of spring: (2) the earing of corn, or roasting-ear time: (3) summer, or highest sun; (4 corngathering, or fall of the leaf; and (5) winter (cohonk). According to Mooney the Cherokee and most of the southeastern tribes also divided the year into five seasons. Swanton and Boas state that some of the tribes of the N. W. coast divided the year into two equal parts, with 6 menths or moons to each part, the summer period extending from April to September, the winter period from October to March. Many tribes began the year with the vernal equinox: others began it in the fall, the Kiowa about Oct. I, the Hepi with the "new fire" in November, the Takulli in January, etc. The most important time division to the Indians x. of Mexico was the moon, or month, their count of this period beginning with the new moon. So far as can be ascertained, it was not universal in the past to correlate the moons with the year; where correlation was attempted, in order that the moons should bear a fixed relation to the seasons, 12 was the number usually reckoned; but some of the tribes, as those of New England, the Cree, and some others counted 13. The Kiowa system, although counting 12 moons to the year, presents the peculiarity of half a moon in one of the unequal four seasons, and the other half in the following season, thus beginning the year with the last half of a moon. Among the Zuñi half the months are "nameless," the other half "named." The year is called a "passage of time," the seasons the "steps" of the year, and the months "crescents," probably because each begins with a new moon. The new year is termed "midjourney of the sun," i. e., the middle of the solar trip between one summer solstice and another, and occurring about the 19th of December usually initiates a short season of great religious activity. The first six months have definite and appropriate names, the others, while called the "nameless" months, are designated, in ritualistic speech, Yellow, Blue, Red, White, Variegated, and Black, after the colours of the prayer-sticks sacrificed in rotation at the full of each moon to the gods of the north. west, south, east, zenith, and nadir, respectively represented by those colours Cushing in Millstone, IX, 58, Apr. 1884). There appears to have been an attempt on the part of some tribes to compensate for the surplus days in the solar year. Carver (Trav., 160, 1796), speaking of the Sioux or the Chippewa, says that when

thirty moons have waned they add a supernumerary one, which they term the lost moon. The Haida formerly intercalated what they called a "between month," because between the two periods into which they divided the year, and it is likely that this was sometimes omitted to correct the calendar Swanton in Am. Anthrop., v. 331, 1903). The Creeks counted 1210 moons to the year, adding a moon at the end of every second year, half counted in the preceding and half in the following year, somewhat as did the Kiowa. The Indians generally calculated their ages by some remarkable event or phenomenon which had taken place within their remembrance: but few Indians of mature years could possibly tell their age before learning the white man's way of counting time. Sticks were sometimes notched by the Indians as an aid in time counts. The oldest of these among the Pima (Russell in Am. Anthrop., v. 76, 1903; dates from the meteoric shower of 1833, a notable tally date in Indian time reckoning. Some of the northern tribes kept records of events by means of symbolic figures or pictographs. One of these is an extended calendar history, called the "Lone-dog winter count," said to have been painted originally on a buffalo robe, found among the Dakota, the figures of which cover a period of 71 years from 1800 (Mallery in 10th Rep. B. A. E.). Another series is the calendar history of the Kiowa, described by Mooney in 17th Rep. B. A. E.

Calumet. Norman-French form of literary French chalumet, a parallel of chalumeau for chalemeau, Old French chalemel, Provençal caramel, a tube, pipe, reed, flute, especially a shepherd's pipe; Spanish caramillo, a flute; English, shawm: Low Latin, calamellus, diminutive of Latin calamus, reed). Either one of 2 highly symbolic shafts of reed or wood about 2 in. broad, 14 in. thick, and 18 in. to 4 ft. long, the one representing the male, the other the female shaft, usually perforated for a pathway for the breath or spirit, painted with diverse symbolic colours and adorned with various symbolic objects, and which may, or may not, have a pipe bowl to contain tobacco for making a sacred offering of its benevolent smoke to the gods. In modern usage the term usually includes the pipe. Its colouring and degree of adornment varied somewhat from tribe to tribe and were largely governed by the occasion for which the calumet was used. From the meagre descriptions of the calumet

and its uses it would seem that it has a ceremonially symbolic history independent of that of the pipe; and that when the pipe became an altar, by its employment for burning sacrificial tobacco to the gods, convenience and convention united the already highly symbolic calumet shafts and the sacrificial tobacco altar, the pipe-bowl; hence it became one of the most profoundly sacred objects known to the Indians of northern America. As the colours and the other adornments on the shaft represent symbolically various dominant gods of the Indian polytheon, it follows that the symbolism of the calumet and pipe represented a veritable executive council of the gods. Moreover, in some of the elaborate ceremonies in which it was necessary to portray this symbolism the employment of the two shafts became necessary, because the one with its colours and accessory adornments represented the procreative male power and his aids, and was denominated the male, the fatherhood of nature; and the other with its colours and necessary adornments represented the reproductive female power and her aids, and was denominated the female, the motherhood of nature.

The calumet was employed by ambassadors and travellers as a passport; it was used in ceremonies designed to conciliate foreign and hostile nations and to conclude lasting peace; to ratify the alliance of friendly tribes; to secure favourable weather for journeys; to bring needed rain; and to attest contracts and treatics which could not be violated without incurring the wrath of the gods. The use of the calumet was inculcated by religious precept and example. A chant and a dance have become known as the chant and the dance of the calumet; together they were employed as an invocation to one or more of the gods. By naming in the chant the souls of those against whom war must be waged, such persons were doomed to die at the hands of the person so naming them. The dance and the chant were rather in honour of the calumet than with the calumet. To smoke it was prohibited to a man whose wife was with child, lest be perish and she die in childbirth. The calumet was employed also in banishing evil and for obtaining good. Some, in order to obtain favour of the gods, sacrificed some animals in spirit to them, and, as the visible food was not consumed visibly by the gods, they atc the food and chanted and danced for the calumet.

The following description of the calumet by Hennepin may be given: "The quill, which is commonly two foot and a half long, is made of a pretty strong reed or cane, adorned with feathers of all colours, interlaced with locks of women's hair. They tie to it two wings of the most curious birds they find, which makes their calumet not much unlike Mercury's wand, or that staff ambassadors did formerly carry when they went to treat of peace. They sheath that reed into the neck of birds they call huars floons), which are as big as our geese and spotted with black and white; or else of a sort of ducks who make their nests upon trees, though water be their natural element, and whose feathers are of many different colours. However, every nation adorns the calumet as they think fit, according to their own genius and the birds they have in their own country."

From Charlevoix (1721) it is learned that the calumet is strictly the stem or shaft of what is commonly called the calumet pipe; that in those designed for public ceremonial purposes this shaft is very long, and "is of light wood, painted with different colours, and adorned with the heads, tails, wings, and feathers of the most beautiful birds," which he believed were "only for ornament" rather than for symbolic expression: that among those nations among which the calumet is in use it is as sacred as are the wampum belts and strands among the nations among whom these things are in use; that Pawnce tradition asserts that the calumet is a gift from the sun; that the calumet is in use more among the southern and western nations than among the eastern and northern, and it is more frequently employed for peace than for war. He says that if the calumet is offered and accepted it is the custom to smoke in the calumet, and the engagements contracted are held sacred and inviolable, in just so far as such human things are inviolable. Perrot also says that the Indians believe that the sun gave the calumet to the Pawnee. The Indians profess that the violation of such an engagement never escapes just pnnishment. In the heat of battle, if an adversary offer the calumet to his opponent and he accept it, the weapons on both sides are at once laid down; but to accept or to refuse the offer of the calumet is optional. There are calumets for various kinds of public engagements, and when such bargains are made an exchange of calumets is usual, in this manner rendering the contract or bargain sacred.

When war is contemplated, not only the shaft but the feathers with which it is dressed are coloured red, but the feathers only on one side may be red, and it is claimed that from the disposition of the feathers in some instances it is possible to know to what nation the calumet is to be presented. By smoking together in the calumet the contracting parties intend to invoke the sun and the other gods as witnesses to the mutual obligations assumed by the parties, and as a guarantee the one to the other that they shall be fulfilled. This is accomplished by blowing the smoke toward the sky, the four world-quarters, and the earth, with a suitable invocation. The size and ornaments of the calumets which are presented to persons of distinction on occasions of moment are suited to the requirements of the case. When the calumet is designed to be employed in a treaty of alliance against a third tribe, a serpent may be painted on the shaft, and perhaps some other device indicating the motive of the alliance.

There were calamets for commerce and trade and for other social and political purposes; but the most important were those designed for war and those for peace and brotherhood. It was vitally necessary, however, that they should be distinguishable at once, lest through ignorance and inattention one should become the victim of treachery. The Indians in general chose not or dared not to violate openly the faith attested by the calumet, and sought to deceive an intended victim by the use of a false calumet of peace in an endeavor to make the victim in some measure responsible for the consequences. On one occasion a band of Sioux, seeking to destroy some Indians and their protectors, a French officer and his men, presented, in the guise of friendship, 12 calumets, apparently of peace: but the officer, who was versed in such matters and whose suspicion was aroused by the number offered, consulted an astute Indian attached to his force, who caused him to see that among the 12 one of the calumet shafts was not matted with hair like the others, and that on the shaft was graven the figure of a viper, coiled around it. The officer was made to understand that this was the sign of covert treachery, thus frustrating the intended Sioux plot.

The use of the calumet, sometimes called "peace-pipe" and "war pipe," was widespread in the Mississippi valley generally. It has been found among the Potawatomi, Cheyenne, Shoshoni, Pawnee Loups, Piegan, Santee, Yankto-

nais, Sihasapa, Kansa, Siksika, Crows, Cree, Skitswish, Nez Percés, Illinois, Chickasaw, Choctaw, Chitimacha, Chippewa, Winnebago, and Natchez. In the Ohio and St. Lawrence valleys and southward its use is not so definitely shown.

For more detailed information consult Charlevoix, Journal, 1761; Dorsey in 3d Rep. B. A. E., 1885; Fletcher in 22d Rep. B. A. E., 1904; Jesuit Relations and Allied Documents, Thwaites ed., 1-LXXIII, 1896-1901; Lafitau, Mœurs des Sauvages, 1724; Le Page du Pratz, Hist. de la Louisiane, 1758; Lesneur, La Danse du Calumet, in Les Soirées Canadiennes, IV, 1864; McGuire in Rep. Nat. Mus. 1897, 1899; Perrot, Mémoire, 1864; Relations des Jesuites, 1-III, 1858. (J. N. B. H.)

Camas. Any species of plant belonging to the genus Quamasia (Camassia of some later authors), especially Quamasia quamash; also the edible bulb of these plants. Camas is usually blue-flowered and in other respects also much resembles the hyacinth, to which it is botanically related. It is sometimes called wild hyacinth, and in Canadian French, but improperly, pomnæ blanche and pomme des prairies. The bulbs, which were a staple food of several x, w, coast tribes, and are still much used, are prepared for food by prolonged steaming. Camas is found from w. Washington and Oregon to N. California and British Columbia, and eastward to the northern Rocky mts. It was most extensively utilized in the valleys of the upper Columbia r. watershed. The word, spelled also camass, quamash, kamass, quamish, and in other ways, came into English through the Chinook jargon. Its ultimate source is chamas, signifying 'sweet' in the Nootka language of Vancouver id. The camas prairies of the w. slopes of the Rocky mts, were long famous. From its habit of feeding on this root the camas rat received its name. From camas have also been named villages in Fremont co., Idaho; Missoula co., Mont.; and Clarke co., Wash.; likewise a Camas valley in Douglas co., Oreg., and a town, Kamas, in Summit co., Utah. The Latin name of the plant also preserves the Indian appellation.

(A. F. C. F. V. C.)

Camping and Camp circles. Each North American tribe claimed a certain locality as its habitat and dwelt in communities or villages about which stretched its lunting grounds. As all the inland people depended for food largely on the gathering of acorns, seeds, and roots, the catching of salmon when ascending the streams, or on hunting for meat and skin clothing, they camped in makeshift shelters or portable dwellings during a considerable part of the year. These dwellings were brush shelters, the mat house and birch-bark lodge of the forest tribes, and the skin tent of the plains. The rush mats of different sizes, woven by the women, were rolled into a long bundle when a party was travelling. The oblong frame was made of saplings tied together with bark fibre. The longest and widest mats were fastened outside the frame to form the walls, and smaller ones were overlapped to make a rain-proof roof, an opening being left in the middle for the escape of the smoke from the central fire. For the skin tent, 10 to 20 poles were cut and trimmed by the men and preserved from year to year. To tan, cut, fit, and sew the skin cover and to set up the tent was the special work of women. Dogs formerly transported the long tent poles by means of travois, but, in later years, they were dragged by ponies.

Hunting, visiting or war parties were more or less organized. The leader was generally the head of a family or of a kindred group, or he was appointed to his office with certain ceremonies. He decided the length of a day's journey and where the camp should be made at night. As all property, save a man's personal clothing, weapons, and riding horses, belonged to the woman, its care during a journey fell upon her. On the tribal hunt the old men, the women and ehildren, and the laden ponies formed the body of the slowly moving procession, protected on either side by the warriors, who walked or rode, encumbered only by their weapons. The details of the camp were controlled by the women, except with war parties, when men did the work.

When a camping place was reached the mat houses were erected as most convenient for the family group, but the skin tents were set up in a circle, near of kin being neighbours. If danger from enemies was apprehended, the ponies and other valuable possessions were kept within the space inclosed by the circle of tents. Long journeys were frequently undertaken for friendly visits or for inter-tribal ceremonies. When travelling and camping the people kept well together under their leader, but when near their destination, the party halted and dispatched one or two young men in gala dress with the little packet of tobacco to apprise the leading men of the village of their approach. While the messengers were gone the prairie

became a vast dressing room, and men, women, and children shook off the dust of travely painted their faces, and donned their best garments to be ready to receive the escort which was always sent to welcome the guests.

When the tribes of the buffalo country went on their annual hunt, ceremonies attended every stage, from the initial rites, when the leader was chosen, throughout the journeyings, to the thanksgiving ceremony which closed the expedition. The long procession was escorted by warriors selected by the leader and the chiefs for their trustiness and valour. They acted as a police guard to prevent any straggling that might result in personal or tribal danger, and they prevented any private hunting, as it might stampede a herd that might be in the vicinity. When on the annual hunt the tribe camped in a circle and preserved its political divisions, and the circle was often a quarter of a mile or more in diameter. Sometimes the camp was in concentric circles, each circle representing a political group of kindred, The Dakota call themselves the "seven council fires," and say that they formerly camped in two divisions or groups, one composed of 4 and the other of 3 concentric circles. The Omaha and close cognates, when on the annual buffalo hunt and during the great tribal ceremonies camped in a circle. Each of the 10 Omaha gentes had its unchangeable place in the line. The women of each gens knew where their tents belonged, and when a camping ground was reached each drove her ponies to the proper place, so that when the tents of the tribe were all up each gens was in the position to which it was entitled by the regulations that were connected with ancient beliefs and customs. For particular ceremonies, especially the great annual sun dance (q. v.), the Kiowa, Cheyenne, and others camped in a circle made up of the different political divisions in fixed and regular order.

The tribal circle, each segment composed of a clan, gens, or band, made a living picture of tribal organization and responsibilities. It impressed upon the beholder the relative position of kinship groups and their interdependence, both for the maintenance of order and government within and for defense against enemies from without, while the opening to the E. and the position of the ceremonial tents recalled the religious rites and obligations by which the many parts were held together in a compact whole.

See Dorsey in 3d and 15th Reps. B. A. E.; Fletcher in Publ. Peabody Mus.; Matthews

in 5th Rep. B. A. E.; Mooney in 14th and 17th Reps. B. A. E. (A. C. F.)

Canada. (Huron: kanāda, 'village,' 'settlement.'-Cartier). A term used to designate all the Indians of Canada, and also by early writers in a more restricted sense. Cartier designates the chief of Stadaconé (Quebec) as the king of Canada, and applies the nams Canada to the country immediately adjacent. His vocabularies indicate an Iroquoian (Huron) people living there. The early French writers used the term Canadiens to designate the Algonquian tribes on or near the St. Lawrence, especially the Naskapi and the Montagnais tribes below the Saguenay, as distinguished from the Algonkin and Micmac. The New England writers sometimes designated as Canada Indians those Abnaki who had removed from Maine to St. Francis and Bécancour.

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Canada.—Cartier, Brief Recit. title, 1545. Canadacoa.—Lescarbot (1609) quoted by Charlevoix, New France, II, 237, 1866. Canadenses.—Lescarbot quoted by Tanner, Nar., 1830 (Latin form). Canadese.—Dobbs, Hudson Bay, 26, 1744. Canadiains.—Dutch map (1621) in N. Y. Doc. Col. Hist., I, 1856 (located north of Chaleur bay). Canadiens.—Jes. Rel. 1632, 14, 1858. Canide Indianes.—Gardener (1662) in N. Y. Doc. Col. Hist., xiii, 225, 1881.

Cannibalism. In one form or another cannibalism has been practised among probably all peoples at some period of their tribal life. In America there are numerous recorded references to its occurrence within historic. times among the Brazilians, Carib of northern South America, the Aztec and other Mexican tribes, and among many of the Indians N. of Mexico. The word itself, now more commonly used than the older term anthropophagy, is derived from Carib through Spanish corruption. Restricting treatment of the subject to the tribes N. of Mexico, many evidences of cannibalism in some form are found—from the ingestion, perhaps obligatory, of small quantities of human flesh, blood, brain, or marrow, as a matter of ceremony, to the consumption of such parts for food under stress of hunger, or even as a matter of taste. Among the tribes which practised it, in one or another of these forms, may be mentioned the Montagnais, and some of the tribes of Maine; the Algonkin, Armouchiquois, Miemac, and Iroquois; farther w. the Assiniboin, Cree, Foxes, Miami, Ottawa, Chippewa, Illinois, Kickapoo, Sioux, and Winnebago; in the s. the people who built the mounds in Florida (see Calusa), and the Tonkawa, Attacapa, Karankawa, Kiowa, Caddo,

and Comanche(?); in the N. W. and W. portions of the continent, the Thlingchadinneh and other Athapascan tribes, the Tlingit, Heiltsuk, Kwakiutl, Tsimshian, Nootka, Siksika, some of the Californian tribes, and the Ute. There is also a tradition of the practice among the Hopi, and allusions to the custom among other tribes of Arizona and New Mexico. The Mohawk, and the Attacapa, Tonkawa, and other Texas tribes were known to their neighbours as "man-eaters."

Taking all the evidence into consideration, it appears that cannibalism N. of the Mexican boundary existed in two chief forms. One of these was accidental, from necessity as a result of famine, and has been witnessed among the Huron, Micmac, Chippewa, Etcharcottine, and others. In most of such instances recourse was had to the bodies of those who had recently died, but cases are recorded in which individuals were killed to satisfy hunger. The second and prevalent form of cannibalism was a part of war custom and was based principally on the belief that bravery and other desirable qualities of an enemy would pass, through actual ingetion of a part of his body, into that of the consumer. Such qualities were supposed to have their special seat in the heart, hence this organ was chiefly sought, though blood, brain, marrow, and flesh were in many instances also swallowed. The parts were eaten either raw or cooked. The heart belonged usually to the warriors, but other parts were oceasionally consumed by boys or even by women and children. In some cases a small portion of the heart or of some other part of an enemy might be eaten in order to free the eater from some tabu (Grinnell). The idea of eating any other human being than a brave enemy was to most Indians repulsive. One of the means of torture among the Indians of Canada and New York was the forcing of a prisoner to swallow pieces of his own flesh.

Among the Iroquois, according to one of the Jesuit fathers, the eating of captives was considered a religious duty. Among the Heiltsuk, and recently among the Tsimshian and Kwaki-utl, cannibalism formed a part of one of their ceremonies. Several instances are recorded in which cannibalism was indulged in by individuals while in a frenzied state. Finally, it seems that among a few tribes, as the Tonkawa, Iroquois, and others, man-eating, though still with captives as the victims, was practised on a larger scale, and with the acquired taste for human flesh as one, if not the chief, incentive;

yet the Tonkawa, as well as some men long associated with them, declared that the eating of human flesh by them was only ceremonial.

Indian mythology and beliefs are replete with references to man-eating giants, monsters, and deities, which point to the possibility that anthropophagy in some form was a practice with which the aborigines have long been acquainted.

Consult Bancroft, Native Races; Boas (1) in Jour. Am. Folk-lore, 1, 58, 1888, (2) Rep. Nat. Mus., 1895; Gatschet, Karankawa Inds., 1891; Jesuit Relations, Thwaits ed.; Kohl, Kitchigami, 355, 1860; Letourneau in Bull. Soc. d'Anthrop. de Paris, x, 777, 1887, and x1, 27, 72, 123, 1888; Megapolensis (1644), Sketch of the Mohawk Inds., 1857; Mooney, Our Last Cannibal Tribe, 1901; Pénicaut (1712) in Margry, Découvertes, v. 504, 1883; Schaafhausen, Anthrop. Stud., 515, 1885; Somers in Pop. Sci. Mo., xlii, 203, 1892; Wyman (1) Human Remains in the Shell Heaps of St. Johns r., (2) Fresh-wafer Shell Mounds, 1875.

Canoe Creek. A Shuswap village and band near upper Fraser r., Brit. Col., about 300 m. from its mouth; pop. 128 in 1911.—Can. Ind. Aff., pt. u, 18, 1911.

Canoe Lake Indians. The local name for a body of Shuswap of Kamloops-Okanagan agency, Brit. Col.; pop. 129 in 1902, including the Chuckchuqualk, q. v.—Can. Ind. Aff. for 1879, 309.

Cape Breton. One of the seven districts of the country of the Micmac, on Cape Breton id., Nova Scotia. The chief of this district was the head chief of the tribe (Rand, First Micmac Reading Book, 1875). The name occurs in a list of 1760 as the location of a Micmac village or band. (J. M.)

Cape Magdalen. An Algonkin mission established on the St. Lawrence in 1670, 3 leagues below Three Rivers, Quebec, by Indians who removed from the latter place on account of smallpox. It was abandoned before 1760.—Jefferys, Fr. Dom. Am., pt. 1, 10, 110, 1761.

Cape Sable Indians. A name applied by early New England writers to those Micmae living near cape Sable, in s. Nova Scotia. The term is used by Hubbard as early as 1680. They were especially active in the wars on the New England settlements. (J. M.)

Captives. The treatment accorded captives was governed by those limited ethical

concepts which went hand in hand with clan. gentile, and other consanguineal organizations of Indian society. From the members of his own consanguineal group, or what was considered such, certain ethical duties were exacted of an Indian which could not be neglected without destroying the fabric of society or outlawing the transgressor. Toward other clans, gentes, or bands of the same tribe his actions were also governed by well recognized customs and usages which had grown up during ages of intercourse, but with remote bands or tribes good relations were assured only by some formal peace-making ceremony. A peace of this kind was very tenuous, however, especially where there had been a long-standing fend, and might be broken in an instant. Toward a person belonging to some tribe with which there was neither war nor peace, the attitude was governed largely by the interest of the moment. In such cases the virtues of the clan or gentile organizations as peace-making factors made themselves evident, for if the stranger belonged to a clan or gens represented in the tribe he was among, the members of that clan or gens usually greeted him as a brother and extended their protection over him. Another defence for the stranger was—what with civilized people is one of the best guaranties against war—the fear of disturbing or deflecting trade. If he brought among them certain much-desired commodities, the first impulse might be to take these from him by force and seize or destroy his person, but it would quickly be seen by wiser heads that the source of further supplies of this kind might thereby be imperilled, if not entirely cut off. If nothing were to be had from the stranger, he might be entirely ignored. And finally, the existence of a higher ethical feeling toward strangers, even when there was apparently no self-interest to be served in extending hospitality, is often in evidence. There are not wanting stories of great misfortune overtaking one who refused hospitality to a person in distress, and of great good fortune accrning to him who offered succour.

At the same time the attitude assumed toward a person thrown among Indians too far from his own people to be protected by any ulterior hopes or fears on the part of his captors was usually that of master to slave. This was particularly the ease on the N. Pacific coast, where slavery was an institution. Thus John Jewitt, at the beginning of the 19th century, was preserved as a slave by the Nootka chief

Maquinna, because he was an ironworker and would be valuable property. Most of the other whites who fell into the hands of Indians on this coast were treated in a similar manner.

The majority of captives, however, were those taken in war. These were considered to have forfeited their lives and to have been actually dead as to their previous existence. It was often thought that the captive's supernatural helper had been destroyed or made to submit to that of the eaptor, though where not put to death with torture to satisfy the victor's desire for revenge and to give the captive an opportunity to show his fortitude, he might in a way be reborn by undergoing a form of adoption.

It is learned from the numerous accounts of white persons who had been taken by Indians that the principal immediate hardships they endured were due to the rapid movements of their eaptors in order to escape pursuers, and the continual threats to which they were subjected. These threats were not usually carried out, however, unless they attempted escape or were unable to keep up with the band, or unless the band was pursued too hotly. Each person taken was considered the property of the one who first laid hands on him, and the character of this individual had much to do in determining the extent of his hardships. When two or more claimed a prisoner he was sometimes kept by all conjointly, but sometimes they settled the controversy by torturing him to death on the spot. The rapid retreat of a war party bore particularly hard upon women and children, vet a certain amount of consideration was often shown them. Sometimes the male captives were allowed to help them along, sometimes they were drawn on an improvised sledge or travois, and, if there were horses in the party these might be placed at their disposal, while one instance is recorded in which the child of a female captive was carried by her master for several days. It is worthy of remark that the honour of a white woman was almost always respected by her captors among the tribes E. of the Mississippi; but w. of that limit, on the plains, in the Columbia r. region, and in the s. w., the contrary was often the case.

Among the eastern tribes, on arriving at the village a dance was held, at which the captives were expected to play a conspicuous part. They were often placed in the centre of a circle of dancers, were sometimes compelled to sing and dance also, and a few were usually subjected to revolting tortures and finally burned

at the stake. Instances of cannibalism are recorded in connection with these dances after the return from war, and among some of the Texas and Louisiana tribes this disposition of the bodies of captives appears to have been something more than occasional. The Iroquois, some Algonquians, and several western tribes forced prisoners to run between two lines of people armed with clubs, tomahawks, and other weapons, and spared, at least temporarily, those who reached the chief's house, a certain post, or some other goal. Among many other tribes an escaped captive who reached the chief's house was regarded as safe, while the Creek peace towns also secured immunity from pursuit to the persons who entered them. Offering food to a visitor was usually equivalent to extending the host's protection over him.

From the experiences of the Spaniard, Juan Ortiz, taken prisoner by the Florida chief Ucita, in 1528, as well as those of other whites, it would appear that captives were sometimes held in a sort of bondage elsewhere than on the N. Pacific coast, but usually where their lives were spared they were held for ransom or adopted into the tribe. J. O. Dorsey says of some Siouan tribes, however, that their captives were allowed either to go home or settle among themselves, but were neither tortured nor regularly adopted. Although the custom among the eastern Indians of holding white prisoners for ransom dates from early times, it is questionable whether it was founded on aboriginal usage. The ransoming or sale of captives, however, was common among the Plains and s. w. tribes, while the custom of ransoming slaves on the N. Pacific coast was certainly pre-Columbian. In most of North America, however, it was probably a rare procedure, especially since many tribes are said to have disowned any person who once had been taken prisoner. Doubtless it became common in dealing with white captives owing to the difficulty of reconciling adult whites to Indian life and customs, while captives taken from another tribe no doubt settled down into their new relationships and surroundings very contentedly.

The usual object in thus adopting a prisoner was that he might fill the place of someone who had died, and it is affirmed by one writer that, whatever his own character, he was treated exactly as if he possessed the character of his predecessor. John Gyles, who was captured by the Abnaki in 1689, informs us that a prisoner was brought out to be beaten and tor-

tured during the war dances unless his master paid over a certain amount of property. Women and children were generally preserved and adopted, though there are instances in which white women were tortured to death, and it is said of the Ute that female captives from other Indian tribes were given over to the women to be tortured, while make prisoners who had distinguished themselves were sometimes dismissed unhurt. Among tribes possessing clans the adoption of captured women was of special importance, as it often resulted in the formation of a new clan from their descendants. Such, no doubt, was the origin of the Zuñi and Mexican clans of the Navaho. The Ute clan of the latter was recruited by a systematic capture and purchase of Ute girls undertaken with the object of supplying the tribe with good basket makers (Culin). Among the Plains tribes captives, especially children, were sometimes taken for the express purpose of being trained to the performance of certain ceremonial duties. Besides the numbers of white persons carried away by Indians and subsequently ransomed, it is evident from all the accounts that have reached us that many of English, French, and Spanish descent were taken into the tribe of their captors and, either because carried off when very young or because they developed a taste for their new life, never returned. Some of these even rose to high positions, as in the case of a Frenchman who became chief of the Attacapa, of a Mexican who is recorded as the most prominent and successful war chief of the Comanche in 1855, and of another Mexican still a man of influence among the Zuñi. The present chief of the Comanche, Quanah Parker (q. v.), is the son of a captive American woman. The confederated tribes of Comanche, Kiowa, and Kiowa Apache still hold at least 50 adopted white captives, and it is probable that fully one-third of the whole population have a traceable percentage of captive blood. The same is probably true in nearly equal measure of the Apache of Arizona.

From Oregon to s. Alaska a different treatment of captives was brought about by the existence of a slave class. Since slaves were the most valuable property a man could have, the lives of those taken in war were always spared unless such captives had committed some great injury to the victorious tribe that prompted immediate revenge. After this they might be killed at any moment by their masters; but such a fate seldom overtook them

until they grew too old to work, unless their masters became involved in a property contest, or the people of the town from which they had been taken had committed depredations. Among the Tlingit, however, slaves were killed during mortuary feasts, and bodies of slaves were thrown into the holes dug for the posts of a new house. Slave women, especially if they were known to be of noble descent, sometimes married their captors and became free. Four prominent Haida clans and one clan among the Tsimshian are said to have originated from marriages of this kind, while another prominent Haida clan was called "the Slaves," though it is impossible to say whether they were descended from slaves or whether the term is applied ironically. Whether male slaves ever rose to a high position is doubtful, owing to the strong caste system that here prevailed. Instead of receiving commendation, a slave who had escaped suffered a certain opprobrium which could be removed only by the expenditure of a great amount of property. At the same time it is related of the greatest Skidegate chief that he had been enslayed in his youth.

Consult Baker, True Stories of New England Captives, 1897; Drake, Indian Captivities, 1851; Eastman, Seven and Nine Years among the Camanches and Apaches, 1874; Gentl. of Elvas. in Hakluyt Soc. Publ., IX, 1851; Harris, Life of Horatio Jones, 1903; Herrick, Indian Narr., 1854; Hunter, Captivity among the Indians, 1823; Johnston, Incidents attending the Capture, etc., of Charles Johnston, 1827; Kelly, Narr. of Captivity among the Sioux, 1880; Larimer, Capture and Escape, or Life among the Sioux, 1870; Lee, Three Years among the Camanches, 1859; Mooney in 17th Rep. B. A. E., 1898; Relacion of Alvar Nuñez Cabeça de Vaca, B. Smith transl., 1871; Severance (ed.), Captivity of Benj. Gilbert, 1904; Spears (ed.), Dangers and Sufferings of Robert Eastburn, 1904; Speneer, Indian Captivity, 1834; Stratton, Captivity of the Oatman Girls, 1857; Tanner, Narr. of Captivity, 1830. (J. R. S.)

Carcajou. The Canadian French form of the Algonquian (Montagnais kar-ka-joo) name for the wolverene (Gulo luscus). The Chippewa gwingwaage (Baraga), gwin-gwaw-uh-ga (Tanner), the Cree quiquakatch (Mackenzie), kikkwāhākès (Lacombe), quecquehatch (Dobbs), the Algonkin qwingwaage (Cuoq), and quickhatch, quiquihatch, etc., of various authors,

are parallels. By a freak of popular etymology this animal received the name of "glutton." Its Finnish name is fial-frass, 'dweller among rocks,' corrupted by the Germans into vielfrass, 'glutton.' The name carcajon has been incorrectly applied to several animals. For instance Charlevoix, in describing one of the enemies of the deer, says the most cruel is "the carcajou or quincajou, a kind of eat, with a tail so long that it twists it several times around his body," a description taken evidently not from nature, but from the Algonquian myth of the fire-dragon. Among the Canadian French diable des bois is also a name of this little beast.

(J. N. B. H.)

Carhagouha 'in the forest'—Hewitt). A Huron village in Tiny tp., about 2 m. N. w. of Lafontaine, Ontario, about 1640.

Carhagoua.—Champlain :1615), Œuvres, IV. 28, 1870. Carragouha.—Shea, Cath. Miss., 166, 1855. Cartagoua.—Doc. of 1637 in Margry, Déc., I. 3, 1878.

Caribou. The common name of the American reindeer, of which there are two chief species, the woodland caribou (Rangifer caribou) and the barren-ground caribou R. arcticus.) The word came into English from the French of Canada, in which it is old, Sagard-Théodat using it in 1632. Josselyn has the Quinnipiae form maccarib and the synonym pohano. The origin of the word is seen in the cognate Micmae valibu and the Passamaquoddy megal'ip, the name of this animal in these eastern Algonquian dialects. According to Gatschet (Bull. Free Mus. Sci. and Art, Phila., II. 191, 1900) these words signify 'pawer' or 'scratcher,' the animal being so called from its habit of shovelling the snow with its forelegs to find the food covered by snow. In Micmae \alibu mul-\adequet means 'the caribou is scratching or shovelling.' Formerly the word was often spelled cariboo, which gave name to the Cariboo district in British Columbia, famous for its gold mines, and to other places in Canada and the United States.

Caribous. Wood, in 1769 (Hawkins, Missions, 361, 1845), speaks of the "Micmaes, Marashites [Malecite], and Carribous, the three tribes of New Brunswick," as all understanding the Micmae language. Probably the Abnaki or a part of them, as one of their gentes is the Maguⁿleboo, or Caribou.

Carmanah. A Nitinat village near Bonilla pt., s. w. coast of Vancouver id.; pop. 46 in 1902.—Can. Ind. Aff., 264, 1902.

Caucus. This word, defined by Bartlett (Dict. of Americanisms, 106, 1877 "as a private meeting of the leading politicians of a party, to agree upon the plans to be pursued in an approaching election," and by Norton (Polit, Americanisms, 28, 1890) as "a meeting of partisans, congressional or otherwise, to decide upon the action to be taken by the party," has now a legal signification. In Massachusetts it is defined as "any public meeting of the voters of a ward of a city, or of a town, or of a representative district, held for the nomination of a candidate for election. for the election of a political committee, or of delegates to a political convention." The origin of the word is not clear. Trumbull Trans. Am. Philo. Assoc., 30, 1872; sugsested a derivation from cawcawaassough, a word in the Virginian dialect of Algonquian. perhaps identical with cockarouse. It signifies 'one who advises, urges, encourages, pushes on.' Related words in other Algonquian dialects are the Abnaki kakesoman, 'to encourage, incite, arouse, speak to,' and the Chippewa gagansonia. From caucus, which is used both as a noun and a verb, are derived caucuser, caucusing, etc.

Caughnawaga Gö-hnä-wä''-ge, 'at the rapids.'. An Iroquois settlement on the Sault St. Louis* on St. Lawrence r., Quebec. When the hostility of the pagan Iroquois to the missions established in their territory frustrated the object of the French to attach the former to their interests, the Jesuits determined to draw their converts from the confederacy and to establish them in a new mission village near the French settlements on the St. Lawrence. In accordance with this plan these Indians were finally induced to settle, in 1668 at Laprairie, near Montreal. These converts were usually called 'French Praying Indians" or "French Mohawks" by the English settlers, in contradistinction to the Iroquois, who adhered to their own customs and to the English interests. In 1676 they were removed from this place to Sault St. Louis, where Caughnawaga and the Jesuit mission of St. François-du-Sault were founded. The village has been removed several times within a limited area. The majority of the emigrants came from the Oneida and Mohawk. and the Mohawk tongue, somewhat modified, became the speech of the whole body of this village. The Iroquois made several unsuccess-

^{*}At the head of the Lachine rappli-

ful efforts to induce the converts to return to the confederacy, and finally renounced them in 1684, from which time Caughnawaga became an important auxiliary of the French in their wars with the English and the Iroquois. After the peace of Paris, in 1763, many of them left their village on the Sault St. Louis and took up their residence in the valley of Ohio r., principally about Sandusky and Scioto rs., where they numbered 200 at the outbreak of the American Revolution. From their contact with the wilder tribes of that region many of them relapsed into paganism, although they still retained their French allegiance and maintained connection with their brethren on the St. Lawrence. About 1755 a colony from Caughnawaga formed a new settlement at St. Regis, some distance farther up the St. Lawrence. As the fur traders pushed their way westward from the Great lakes they were accompanied by Caughnawaga hunters. As early as 1820 a considerable number of this tribe was incorporated with the Salish, while others found their way about the same period down to the mouth of Columbia r. in Oregon. and x, as far as Peace r, in Alberta, the W. they are commonly known as Iroquois. Some of the Indians from St. Regis also undertook these distant wanderings. In 1884, Caughnawaga had a population of 1,485, while St. Regis (in Canada and New York) had about 2.075, and there were besides a considerable number from the two towns who were scattered throughout the W. In 1911 there were 2,240 on the Caughnawaga res. and 1,515 at St. Regis, Que., and about 1,200 on the St. Regis reserve, N. Y.

(J. N. B. H.)

Cagnawage. - Doc of 1695 in N Y. Doc. Col Hist , iv, 120, 1854. Cagnawages.—Johnson (1750), ibid, vi, 592, 1855. Cagnawauga.—Hawley (1794) in Mass. Hist Soc. Coll, 1st s, IV, 51, 1795. Cagnawaugen.-Stevens (1749) in N. H. Hist. Soc. Coll., v, 204, 1837. Cagnawaugon. - Stevens (1749), ibid, 200. Cagnewage.-Doc of 1695 in N. Y. Doc. Col. Hist , IV, 120, 1854 Cagnowages.—Schuyler (1724) quoted in Hist Mag., 1st s., x, 115, 1866. Cagnuagas.—Oneida letter (1776) in N. Y. Doc Col. Hist., viii, 689, 1857. Cahgnawaga.-N H Hist Soc. Coll., nr. 104, 1832 Cahnawaas.-Colden (1727), Five Nat , 55, 1747. Cahnawaga.-Hoyt, Ant. Res., 194, 1824. Cahnuaga.-Barton, New Views, xl, 1798 Caknawage.-Lydius (1750) in N. Y. Doc. Col. Hist., vi, 569, 1855. Canawahrunas.-French trader (1764) quoted by Schoolcraft, Ind Tribes, III, 553, 1853. Caughnawaga.-Johnson Hall conf (1763) in N Y. Doc. Col. Hist , vii, 553, 1856. Caughnawageys.-Doc. of 1763, ibid , 544 Caughnawanga.-Lloyd in Jour Anthrop. Inst. G. B., v. 44, 1875. Caughnewaga. - Schuyler (1689) quoted by Drake, Bk. Inds., i, 32, 1848. Caughnewago.-Smith (1799) quoted by Drake, Trag. Wild., 186, 1841. Caynawagas. -- Knox (1792) in Am. St. Pap., iv. 235. 1832 Cochenawagoes.-Keane in Stanford, Compend., 509, 1878 Cochnawagah. - Stoddert (1750) in N. Y. Doc. Col. Hist., vt. 582, 1855. Cochnewagos.-Bouquet (1764) quoted by Kauffman, W. Penn, app., 156, 1851 Cochnewakee. - Barton, New Views, S, app., 1798 Cochnowagoes.-Vater, Mith., pt. 3, sec. 3, 319, 1816 Cocknawagas,-Lindesay (1749) in N Doc. Col. Hist., vi. 538, 1855 Cocknawagees.-Johnson (1749), ibid, 525 Cocknewagos.--Clarke, (1741), ibid., 207 Coehnawaghas.-Doc of 1747, ibid, 620 Coghnawagees.-Johnson (1747), ibid, 359 Coghnawages,-Johnson (1755), ibid., Coghnawagoes.-Johnson (1747), ibid., 362 Coghnawayees.-Johnson (1747), ibid., 359 Coghnewagoes.-Croghan (1765) quoted in Am. Jour Geol, 272, 1831. Cognahwaghah.-Due of 1798 in Williams, Vt., n. 283, 1809 Cognawagees.-Johnson (1747) in N. Y. Doc. Col. Hist., vt, 359, 1855. Cognawago.-Peters (1760) in Mass Hist Soc Coll, 4th s., ix, 270, 1871. Cohnawaga.-Washington (1796) in Am. St. Pap., iv, 585, 1832. Cohnawagey.-Johnson (1763) in N. Y. Doc. Col. Hist., vii., 542, 1856. Cohnawahgans. -Carver, Tray , 173, 1778 Cohnewago .- Eastburn (1758) quoted by Drake, Trag Wild, 272, 1841. Cohunewagus.-Inday, W. Ter., 201, 1797 Cohunnawgoes.-Macauley, N. Y., II, 187, 1829. Cohunnegagoes.—Thompson quoted by Jeffersou, Notes, 252, 1825 Cohunnewagoes.—Bouquet (1764) quoted, ibid. 141 Conawaghrunas.-French trader quoted by Smith, Bouquet's Exped., 69, 1766 Conaway Crunas. -Buchanan, N. Am. Inds., 156, 1824 Conwahago. Mercer (1759) quoted by Kauffman, W. Penn , 129, 1851. Coughnawagas.-Goldthwait (1766) in Mass Hist. Soc. Coll., 1st s., x, 121, 1809 Cunniwagoes.-Croghan (1757) in N. Y. Doc. Col. Hist., vii, 285, 1856. French Mohawks.-Penhallow (1726) in N. H. Hist. Soc. Coll., 1, 57, 1824 | Iroquois du Sault.-Bacqueville de la Potherie, 111, 67, 1753. Iroquois of the Sault.-La Barre (1684) in N. Y. Doc Col Hist, 1x, 241, 1855. Jernaistes.-Doc of 1694, ibid , iv, 92, 1854 Kachanuage.—Schuyler 1700), ibid, 747 Kachanuge.— Livingston (1700), ibid., 695. Kachnauage.-Schuyler (1700), ibid, 747 Kachnuage.-Livingston (1700), ibid., 696 Kagnawage.—Freerman (1704), ibid., 1163. Ka'hnráwage Iúnuak.-Gatschet, Penobscot MS, B. A E, 1887 (Penobscot name). Kahnuages.-Douglass, Summ, 1, 186, 1755. Kanatakwenke.--Cuoq Lex., 163, 1882. Kānāwārkā.—King, Arct Ocean, 1, 9, 1836. Kannaogau.—Bleeker (1701) in N. Y. Doc. Col. Hist, iv, 920, 1854 Kannawagogh.—Mercer (1759) quoted by Kauffman, W. Penn., 129, 1851. Kanungé-ono.-Gatschet, Seneca MS, B. A. E., 1882 (Seneca name). Kaughnawaugas.—Pickering (1794) in Am. St. Pap., IV, 546, 1832. Konuaga.-Colden (1724) in N. Y. Doc. Col. Hist., v., 732, 1855. Osault St. Louis.-Stoddert (1750), ibid , vt, 582, 1855 (for au Sault St. Louis, 'at St. Louis fall') St. François Xavier du Sault.-Shea, Cath. Miss., 304, 1855. Saint Peter's.—Ibid, 270. Sault Indlans.—Doc. of 1695 in N Y Doc. Col. Hist., 1x, 629, 1855. Saut Indians.-Doc. of 1698, ibid., 686.

Cayoosh Creek. A local name for two bodies of Upper Lillooet Indians of Salishan stock near the junction of Bridge and Fraser

rs., Brit. Col. Population of one of the bodies in 1911, 30; of the other, also called Pashilqua, 15.—Can. Ind. Aff. for 1911, pt. 11, 18.

Cayoush.—Survey map, Hydr Office, U.S. N., 1882 Kayuse Creek.—Can. Ind. Aff. for 1878, 74. Pashilqula.—Can. Ind. Aff. for 1891, 251 Pashilqua.— Ibid., 1884, 190.

Cayuga (Kwěñio'gwěn', 'the place where locusts were taken out.'-Hewitt). A tribe of the Iroquoian confederation, formerly occupying the shores of Cayuga lake, N.Y. Its local council was composed of 4 clan phratries, and this form became the pattern, tradition says, of that of the confederation of the Five Nations of the Iroquois, in which the Cavuga had 10 delegates. In 1660 they were estimated to number 1,500, and in 1778, 1,100. At the beginning of the American Revolution a large part of the tribe removed to Canada and never returned, while the rest were scattered among the other tribes of the confederacy. Soon after the Revolution these latter sold their lands in New York; some went to Ohio. where they joined other Iroquois and became known as the Seneca of the Sandusky. These are now in Oklahoma; others are with the Oncida in Wisconsin; 175 are with the Iroquois still in New York, while the majority, numhering 1,063, are on the Six Nation res., near Brantford, Ont. In 1670 they had three villages-Goiogouen, Tiohero, and Onnontare. Goiogouen was the principal village; Gayagaanha, given by Morgan, was their chief village in modern times. Their other villages of the modern period, according to Morgan, were Ganogeh, Gewauga, and Neodakheat. Others were Chonodote, Gandaseteigon, Kawauka, Kente, Oneniote, and Onvadeakahyat. Their clans were those common to the Iro-(J. M. J. N. B. H.)

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W. Penn, app., 22, 1851. Cajyougas, -Johnson Hall conf. (1765) in N. Y. Doc. Col. Hist., vit, 724, 1856. Cajyugas.—Ibid, 719 Caujuckos.—Weiser (1736) quoted by Schoolcraft, Ind. Tribes, iv, 339, 1854. Cayagas.—Crepy, map, ca. 1755 Cayagoes.—Bellomont (1098) in N. Y. Doc Col Hist., rt, 370, 1854. Cayauga. —Ft. Johnson conf. (1756), ibid., vii, 186, 1856. Cayauge.-Lavingston (1700), ibid., rv, 650, 1854 cuges.—Albany conf (1737), ibid, vi, 99, 1855 Caveuges. -- Albany conf (1744), abid , 262 Cayeugoes. --Ingoldsby (1691), ibid., iii, 797, 1853 - Cayhuga, -Guy Park conf. (1775), ibid., viri, 534, 1857. Caynga.—La Tour, map, 1779 (misprint). Cayogas.—Phelps deed (1788) in Am. St. Pap., iv. 210, 1832. Cayonges .-Penhallow (1726) in N. H. Hist. Soc. Coll., t, 41, 1824. Cayoogoes.—Conestoga treaty (1721) in Proud, Penn, 132, 1798 Gayougas.—Hunter (1714) in N. Y. Doc. Col. Hist., v. 384, 1855. Cayouges .-- Doc. of 1684, ibid., 111, 347, 1853 Cayougues.—Doc of 1688, ibid. 548. Cayounges.—Teller (1698), abid., iv. 352, 1854. Cayouges.—Bellomont (1698), ibid., 369 Cayuaga.— Doc. of 1792 in Mass. Hist. Soc. Coll., 1st s., t, 285, 1806. Cayugas.-Doe of 1676 in N Y Doe Col Hist, XIII, 500, 1881. Caynges.—Albany conf. (1737), ibid., vi, 103, 1855 Cayukers.—Barton, New Views, app., 7, 1798 Cayungas.—Vetch (1719) in N. Y. Doc. Col Hist, v. 531, 1855 Chingas.—Albany conf (1751), ibid , vi. 719, 1855 (misprint) Chiugas,-Dwight and Partridge (1754) in Mass. Hist. Soc. Coll., 1st s., v., 120, 1816 Chuijugers.—Dongan (1688) in N. Y. Doc. Col. Hist, ur, 532, 1853. Chyugas.-Vaillant (1688), ibid, 527 Coiejues.-Leisler (1690), ibid., 732 Cojages. -Maryland treaty (1682), ibid., 321 Cojoges.-Goldthwait (1766) in Mass Hist Soc Coll., 1st s, x, 121, 1809 Coujougas.—Albany conf (1746) in N. Y. Doc. Col. Hist., vi, 317, 1855. Coyougers.—Jamison (1697), ibid , iv, 294, 1854 Coyouges.—Doc ca 1700 in Hist. Mag., 2d s., i, 300, 1867 Cuiukguos.—Drake, Bk. Inds., v. 4, 1848 Cuyahuga.—Iroquois deed (1789) in Am St Pap, IV, 211, 1832 Gacheos.-Proud, Penn., n., 295, 1798 Gachol.—Map of 1616 in N. Y. Doc. Col. Hist., 1, 1856. Gachoos.-Map, ca. 1614. ibid. Gachpas.-Loskiel, Miss. Unit. Breth. pt. 3, 16, Gaiuckers.-Weiser (1736) quoted by Schoolcraft, Ind. Tribes, iv. 332, 1854. Gajuka.-Zeisberger (1750) quoted by Conover, Kanadaga, and Geneva ${\rm M8}$, B A. L (German form). Gajuquas.-Barton, New Views, app., 7, 1798 Gakaos. - Boudinot, Star in the West, 126, 1816 Gä-u'-gweh.-Morgan, League Iroq, 159, 1851 Gayuga,-Pyrlaeus (ca. 1750) quoted in Am. Antiq, iv, 75, 1881. Gogouins.—Chauvignerie (1736) quoted by Schoolcraft, Ind. Tribes, 111, 555, 1853. Goiogouens,-Jes Rel for 1670, 75, 1858 Goiogouioronous.-Courcelles (ca. 1670) in Margry, Déc., 1, 178, 1875 Gojogouen.-Jes Rel for 1671, 3, 1858 Gooiogouen.-Lotter, map, ca 1770 Goyagonins.--Bacqueville de la Potherie, Hist. Am., in, 3, 1753. Govogans.-La Hontan (1703) quoted by Vater, Mith , pt. 3, sec. 3, 313, 1816 Goyogoans.-La Hontan, New Voy , t, map, 1703. Goyogoin.—Pouchot (1758) in N. Y. Doc. Col. Hist., x, 694, 1858. Goyogouans.—La Hontan, New Voy , r, 39, 1703 Goyogouens.—Louis XIV (1699) in N. Y. Doc. Col. Hist., 1x, 698, 1855. Goyogoüin.-Bacqueville de la Potheric, Hist. Am , 111, 27, 1753 Goyoguans.—La Hontan, New Voy , 1, 231, 1703 Goyoguen.—Bellin, map, 1755 Goyoguin.— Jes. Rel, III, index, 1858 Goyoguoain.—Denonville (1685) in N. Y. Doc. Col. Hist., ix, 282, 1855. Go-yogwert, Hewitt, MS. Mohawk vocab , B. A. E , 1882 (Mohawk name). Guigouins.-Jefferys, Fr. Dom., pt. 1, 117, 1761. Gwaugueh.-Morgan, League troq, map, 1851. Gwe-u-gweh-o-no'.-Ibid, 51 "people of the mucky land': own names. Honosuguaytu-wane .-Gatschet, Seneca MS, B. A. U., 1882 , 'big pipes'; Seneca ceremonial name). Kanawa.-Gatschet, Shawnee MS, B. A. II., 1879 Shawnee namet. Kayowgaws .- Homann Heirs' map, 1756. Kayugueono".-Gatschet, Seneca MS, B. A. E, 1882 (Seneca name). Kci-ugues .- Dudley (1721) in Mass. Hist. Soc. Coll., 2d s. viit, 244, 1819. Ko-'se-a-te'-nyon.-Hewitt, Cayuga MS vocab, B. A. E., 1884 (another Cayuga name.) Ku-yo-konk-ha-ka.-Hewitt, Mobawk MS vocab, B. A. E., 1882 (a Mohawk name). Kuenyúgu-háka.-Gatschet, Tuscarora MS, B. A. E, 1882 (Tuscarora name'. Kuyúku-hága.-Gatschet, Mohawk MS, B A E , 1879 (Mohawk name). Ologoen.-Jes Rel for 1656, 20, 1858 Oiogoenhronnons.—Ibid , 29. Oiogouan.-Jes Rel for 1657, 15, 1858 Oiogouanronnon.—Ibid Oiogouen.—La Salle (1679) in Margry, Déc., 1, 504, 1875. Oïogouenronnon.—Jes. Rel. for 1657, 18, 1858. Oiogcuin.-La Barre (1683) in Margry. Déc. II, 330, 1877. Oiougovenes.-Barcia, Ensayo, 225, 1723. Ojongoveres.—Ibid , 220. Onionenhronnons.-Jes Rel for 1653 (misprint). Oniouenhronon. Jes. Rel. for 1640, 35, 1858 (misprint). Orongouens.-Hennepin, Cont. of New Disc, 93, 1698 Ouioenrhonons.-Jes Rel for 1635, 34, 1858. Ouiouenronnons. -Jes Rel. for 1647, 46, 1858. Oyogouins.-La Barre (1683 in Margry, Déc., u., 332, 1877 Petuneurs.-Greenhalgh (1677) in N. Y. Doc. Col. Hist., nv. 252, 1853 (French name). Queyugwe.--Macauley, N. Y., n., 176, 1829 Queyugwehaughga.—Ibid, 185. Quingoes. -Coursey (1682) in N. Y. Doc. Col. Hist , XIII, 558, 1881 (misprint). Quiquogas .- Stone, Life of Brant, 1, 401 1864 Quiuquuhs.-Edwards (1751) in Mass. Hist. See Coll, 1st s., x, 146, 1809. Sanonawantowane.-Gat-chet in Am. Antiq, 1v, 75, 1881. Shoneanawetowah.-Macauley, N. Y., u, 185, 1829 Shononowendos.-Ibid. S'ho-ti-noñ-nă-wä--tŏ'-nă.-Hewitt, from Tuscarora informant, 1886 "they are great pipes"; council name) So-nus'-ho-gwä-to-war.-Morgan, League Iroq, 423, 1851 ('great pipe': council name). Soon-noo-daugh-we-no-wenda.-Macauley, N. Y., m, 185, 1829.

Cayuse. An Indian pony; from the name of a Waiilatpuan tribe. The horses, after the Indians had come into contact with the whites, were bred by the Cayuse, and from a merely local use the word has attained an extended currency in w. Canada and the N. W. Pacific states.

(A. F. C.)

Cements. The Indians used cements of animal, vegetal, and mineral origin, and sometimes combined two of these or added mineral substances for colouring. Animal eement was obtained by the Yokuts of California by boiling the joints of various animals and combining the product with pitch (Powers, Tribes of Cal., 373, 1877). The Hupa boiled the gland of the lower jaw and nose of the sturgeon and dried the products in balls (Ray in Smithson. Rep., 229, 1886). Capt. John Smith states that with sinew of deer and the

tops of deer horns boiled to a jelly the Virginia Indians made glue that would not dissolve in cold water. The Plains tribes boiled the skin of the head of animals until it was softened into glue, which they dried in masses on sticks. Such glue-sticks formed a part of the equipment of the bow-and-arrow maker, and the horn arrow-straighteners of the S.W. tribes are often filled with resin. Sometimes one end of the hearth of the fire-drill bears a mass of resin, as a convenient way to carry this substance, which may readily be melted at the fire and applied to various uses. Wax and albumen from eggs had a limited use, and the Eskimo used blood mixed with soot. The chief use of animal cement was in the manufacture of bows and arrows, and, among the Plains tribes, in joining the stems of certain kinds of pipes. The only mineral cement known to the tribes was bitumen, which was used by the Indians of s. Arizona and Cali-Vegetal cements were numerous, fornia and chief among these was the exudation from coniferous trees, employed by northern tribes for pitching the seams of bark canoes, baskets

Ceremony. A ceremony is the performance in a prescribed order of a series of formal acts often constituting a drama which has an ultimate object. Ceremonies spring from many diverse tendencies, which are the expression of some phase of religious emotion. Many features of the culture of the North American Indians are regarded as ceremonies, such as the rites which pertain to birth, puberty, marriage, death, war, etc., but in the arbitrarily restricted sense in which the term is here used a ceremony is understood to be a religious performance of at least one day's duration. These ceremonies generally refer to one or the other of the solstices, to the germination or ripening of a crop, or to the most important food supply. There are eeremonies of less importance that are connected with the practices of medicine-men or are the property of cult societies. Ceremonies may be divided into those in which the whole tribe participates and those which are the exclusive property of a society, generally a secret one, or of a group of men of special rank, such as chiefs or medicine-men, or of an individual. Practically all ceremonies of extended duration contain many rites in common. An examination of these rites, as they are successively performed, reveals the fact

that they follow one another in prescribed order, as do the events or episodes of the ritual.

The ritual, or that part of the ceremony which is spoken or sung, predominates among some tribes, as the Pawnee; among others, as the Hopi, it is greatly subordinated to the drama.

In enumerating the rites of the ceremonies it may be noted, first, that they may be divided into secret and public, the secret rites being proprietary, and, as a rule, occupying the major part of the ceremony. The rites of the public performance may be considered as the actual play or drama. The secret rites are almost invariably performed in a specially constructed lodge, room, or chamber, into which none but the priests or initiated may enter, and which is generally indicated in such a manner that the public may not mistake it. Early in point of time in the secret rites is the procession of the priests for objects or raw material to be used in the preparation of an altar, which may be either secret or public, or to be used for paraphernalia or otherwise in the public performance. This procession of priests is generally symbolic, and the uninitiated may not accompany them. The remaining secret performances include such rites as smoking, which may be either fraternal or direct offerings in the nature of a sacrifice to the gods; thurification, similar in origin to the rite of smoking, in which the smoke of some sweet-smelling herb is offered direct to the deity, or the priest bathes his body, or some object of a special ceremonial nature, in the smoke of the incense; sweatlodge purification; a ceremonial feast, preceded or followed by a sacrifice of food; the offering of prayers, which may be in the form of a direct appeal to the gods or through the instrumentality of material prayer offerings, upon which, or into which, the prayer has been breathed; and the manufacture or redecoration of ceremonial masks and garments to be worn during the public performance, either by the priests exclusively or by all those taking part in the ceremony.

Occupying in point of time a period between the exclusively secret performances and the public presentation of the drama may be certain semi-public performances, which take place in the open but which are undertaken by priests exclusively. Such is the preparation of the site of the public performance, or the erection of a bower or lodge within which it is to take place. Either within this enclos-

ure, or lodge, or within the secret lodge of preparation, an altar may be erected. is especially the case with the ceremonies of the Pueblos and of the Plains tribes (see Altars), among which it is always symbolic. and its explanation must generally be sought in the ritual. It often symbolizes, as a whole, the earth or the heavens, or some god or the home of a god or the gods. The most prominent feature of the altar is a palladium, which may consist of a buffalo skull, an ear of corn, a flint knife, or some other object of supposed efficacious nature, within which it is supposed to reside or which is typical or symbolic of the spirit or deity. On the altar, also, is generally found a recognition in one form or another of the gods of the four or six world-quarters, of the rainbow, of the lightning, of vegetation, etc. Falling within this semi-public period is often a contest, generally a foot race, the winner being favoured by the gods or receiving some tangible object which possesses magic potency.

The public performance is usually ushered in by a stately procession of priests, the singing of traditional songs, rites of smoking, sacrifice of food, and offerings of prayer. The most prominent feature is the dance, which, as a rule, is of a dignified and stately nature, the dancers being appropriately costumed and otherwise adorned. The costume worn in public is often supplemented with paint upon the body, or by masks over the face. The dancer, thus arrayed, generally represents a minor deity, or he places himself, by virtue of the character of his costume, in an attitude of defiance to the deity and thus opposes his magic power to that of the supernatural. Following the dance, which may vary in duration from a few minutes to several days, is generally a ceremonial removal of the costume, whereupon the dancers undergo a purification rite, often in the form of a powerful emetic. This may be followed by an act of self-inflicted torture, which, however, often forms an intrinsic part of the public performance. During the entire ceremony, as a rule, certain tabus are enforced, the most common being a prohibition of the presence of women during menstruation.

The time of the performance of ceremonies varies. Some are held annually, or biennially, at stated periods; such are the solstitial or seasonal ceremonies, for which no special provision is necessarily made. Some are held during certain seasons of the year, but

are dependent on the will of an individual who may have pledged or taken a vow to perform the ecremony. Others are held at any season, whenever occasion may demand; such are the ceremonies of the medicine-men.

Inasmuch as ceremonies form intrinsic features and may be regarded as only phases of culture, their special character depends on the state of culture of the people by which they are performed; hence there are at least as many kinds of ceremonies as there are phases of culture in North America. A few characteristic ceremonies may be considered for some of the better-defined areas.

Among the Plains tribes the most speetacular eeremony is the Sun dance. This varied from an annual performance, as among the Ponca and some other Siouan tribes, to a presentation only as the direct result of a yew, as among the Cheyenne, Arapaho, and Siksika. In the Sun dance of all tribes are found certain common features, such as the secret tipi or tipis of preparation; the manufacture of objects to be used on the public altar; the procession of priests in search of an object generally symbolic of spying out the world; the ceremonial erection of the great lodge, of which the centre pole is the most prominent feature; the erection of the altar; and the characteristic dance lasting from 1 to 1 days. During the public performance the dancers are symbolically painted and otherwise so adorned that their evolutions are supposed to lead to a distinct result—the production of rain. While the Sun dance varies from tribe to tribe, not only in its symbolism but also in many important details, it seems primarily to have been a rain ceremony, and its ritual generally recounts the origin or the rebirth of mankind. The second group of ceremonies are those performed by cult societies, generally four or more in number. Each society has its special esoteric songs, its own paraphernalia, and often distinct gradations in rank. The membership is generally exclusively male, although a limited number of maidens are admitted into the societies of the Chevenne, while the Arapaho have a society which belongs exclusively to the women, of which there are several gradations of rank. The third group comprises the performances of cult societies in which the warrior element does not predominate; these are often spoken of as dances, although they are, strictly speaking, ceremonies. Among the best known of these are the Buffalo, the Bear and the Elk. The basis is usually the acquisition and perpetuation of magic power, which, primarily, was derived from the animal after which the society takes its name and from which it is supposed to have originated. A fourth group comprises those of the medicine-men, and are either ceremonies in which one or more medicinemen perform for the benefit of the sick, or, more often, in which all the medicine-men of the tribe join in a performance to make public demonstration of magic power through sleightof-hand. The last group of Plains ceremonies includes those connected with the planting and reaping of the maize, or the first killing of game in the hunting season, or the first coming of the fish-all, it may be noted, connected with the gift of food for the sustenance of life.

On the N. Pacific coast, extending from Columbia r. to s. Alaska, ceremonies of from 1 to I days' duration abound. These are performances of cult societies, generally secret, or of chiefs or lesser individuals who make it an opportunity to display personal wealth. In the ceremonies of the cult societies masks are worn. Those of the Kwakiutl of this region are held in winter, at which time the cult societies replace the gentile organization which prevails in summer. Membership into the society is acquired by marriage or through war. The object of the winter eeremony is "to bring back the youth who is supposed to stay with the supernatural being who is the protector of his society, and then, when he has returned in a state of cestasy, to exorcise the spirit which possesses him and to restore him from his holy madness. These objects are attained by songs and dances." During the performance of these ceremonies special paraphernalia are worn in which the mask, substantially made of wood, predominates, the remainder consisting largely of rings of cedar bark (see Bark) which constitute the badges of the ceremony. The tribes to the N. have societies and winter ceremonies similar to those of the Kwakiutl, from whom they are probably mainly derived.

Among the Eskimo extended ceremonies, such as prevail over a large portion of North America, are not found. They are rather to be characterized as dances or festivals. These are generally held in winter and are of short duration. The most important of these are the Feasts to the Dead; others among the

Alaskan Eskimo are the Asking festival, the Bladder feast, and the performances of the medicine-men. In some of the festivals wooden masks, representing supernatural or superhuman beings, are worn.

As stated at the outset, the root of ceremonies may be discovered only by taking into consideration universal human tendencies which develop along certain lines according to historical or geographical environment. It may therefore be noted that the need for them among the Indians of North America varied in accordance with the character of their life. Thus it is found that in those tribes or in those areas extended forms abound where there exists a sessile population or a strong form of tribal government. Hence the greatest number of extended and complicated ceremonies are formed among the Pueblo people of the S. W. and in the village communities of the x. Pacific coast. Second only in importance to the ceremonics of these two areas are those which are found among the tribes of the Plains among which ceremonies abound, in which the strongest system of government is found. As a ceremony of any extended duration makes great demands upon the tribe, and pre-supposes law and order, highly developed and extended ones are not possible among the Eskimo or the tribes of California. (G. A. D.

Cexeminuth. A tribe or division about Queen Charlotte sd., Brit. Col.; possibly a Gyeksem gens of the Kwakiutl.

Cex-e-ni-nuth.—Kane, Wand, in N. Am, app. 1859 Ex e ni nuth.—Schooleraft, Ind. Tribes, v, 488, 1855 (misspelt).

Chaahl (Tetā'al). A former Haida town on the N. w. coast of Moresby id., Queen Charlotte ids., Brit. Col. This seems to have been the Kow-welth of John Wark, who assigned to it 35 houses with 561 inhabitants in 1836-41. Old people recall the names of 28 houses, but many more are said to have existed before a great fire which destroyed a large part of the town. In later times the people moved to New Gold Harbour, on the E. end of Maude id., and thence into Skidegate.—Swanton, Cont. Haida, 280, 1905.

Cha-atl.—Dawson, Q. Charlotte Ids, Geol Surv, Can, 1688, 1880. Kaw-welth.—Kane, Wand in N Am., app., 1859 (probably the same, misprint from Wark, 1836-41). Kow-welth.—Schoolcraft, Ind Tribe, v, 489, 1855 (probably the same; from Wark's table).

Chaahl (*Tc!ā'al*). A former Haida town on the E. coast of North id., Queen Charlotte

ids., Brit. Col. It was occupied by a family of the same name who afterward moved to Alaska and settled at Howkan.—Swanton, Cont. Haida, 281, 1905.

Chabin (from q_{ℓ} , 'mountain'). A division of the Assiniboin.—Maximilian, Trav., 194, 1843.

Gens des Montagnes.--Ibid.

Chahthulelpil. A body of Salish of the old Victoria superintendency. Brit. Col.; pop. 104 in 1881.—Can. Ind. Aff., 258, 1882.

Chaicelesaht (To'r'k'llisath, 'large-cut-inbay people'. A Nootka tribe on Ououkmsh and Nasparti inlets, w. coast of Vancouver id., numbering 61 in 1911. Acous is their principal town.

Chaic-cles-aht.—Can Ind Aft, 357, 1897 Chay-kisaht.—Sproat, Say Lite, 308, 1868 Checklesit.—Can Ind. Aft, 158, 1901 Naspatt.—Jacob in Jour Anthrop. Soc. Lond., xi, Feb., 1864 Naspatte.—Latham, Nat Hist Man, 301, 1850 Naspatte.—Scouler (1846) in Jour Ethnol Soc. Lond., r, 234, 1848 Nespods.—Grant in Jour Roy Goog Soc., 293, 1857 To'é'k'tlisath.—Boas, oth Rep. N. W. Tribes, Can, 1890

Chak 'cagle'. A name given by the northern Tlingit to one of the two phratries into which they are divided.

ChethF.—Dall, Alaska, 414, 1870. Tcak!.—Swanion, field notes, B. A. E., 1904.

Chakkai. A Squawmish village community on the E. side of Howe sd., Brit. Col.

Tcakqai.-Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Chala. A tribe mentioned by Hutchins in 1764 as living on the St. Lawrence in connection with the Abnaki, Micmac, and Malecite, and having 130 warriors.

Chalas.—Hutchins 1764) quoted by Schooleraft, Ind. Tribes, in, 553, 1853 — Chatas.—Smith (1785), ibid.

Chalkunts. A Squawmish village community on Gambier id., Brit. Col.

Tca Kunts.—Hill-Tout in Rep. Brit A A S, 474, 1900.

Charts A Squawmish village community on Burrard inlet, Brit. Col.

Tcānts.—Hill-Tout in Rep. Brit. A. A. S., 475, 1900,

Chatelech Coutside water'. The present town of the Seechelt Indians on Trail bay, at the neck of Seechelt penin., Brit. Col. As a permanent settlement it dates only from Bishop Durien's time (ca. 1890), not having been occupied before for fear of the Lekwiltok. Teatslete.—Hill-Tout in Jour. Anthrop. Inst., 21, 1904.

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Chats-hadai Teāts xā'du-i, "Teats river people'). A subdivision of the Koetas, a Haida family belonging to the Kaigani group. They were probably so named from a camping place.—Swanton, Cont. Haida, 272, 1905.

Chawagis-stustae 'Teawā'qis st. Astā'-i, 'the Stustas from Low-tide r.'). A subdivision of the Stustas, a great Haida family of the Eagle clan. The creek where they camped and which gave them the name is on the coast a short distance s. of Naikun or Rose spit, Graham id., Brit. Col.—Swanton, Cont. Haida, 276, 1905.

Tsiqua'gis stastaai'. -Boas, 12th Rep. N. W. Tribes, Can., 23, 1898.

Cheam. A town said to belong to the Pilalt, a Cowichan tribe of lower Chilliwak r., Brit. Col., but evidently containing representatives of other tribes as well; pop. 100 in 1902.

Che-ahm.—Brit. Col. map, Victoria, 1872. Cheam.— Can Ind Aff., pt. n., 158, 1901. Tcč'iām.—Boas in Rep. Brit. A. A. 8., 454, 1894.

Chechelmen. A Squawmish village community on Burrard inlet, Brit. Col.

Tcetcē'Imen.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Chechilkok. A Squawmish village community at Seymour er., Burrard inlet, Brit. Col.; pop. 18 in 1911.

Seymour Creek.—Can. Ind. Aff., pt. 11, 160, 1900
 Tcētcilqōk.—Hill-Tout in Rep. Brit, A. A. S., 475, 1900.

Cheerno. A body of Songish at Becher bay, s. E. end of Vancouver id. It perhaps includes the Kekayaken gens. Pop. 32 in 1911.

Cheerno.—Can. Ind. Aff., 66, 1902. Tche-a-nook. —Can. Ind. Aff., 308, 1879 (probably the same).

Cheewack. A body of Salish under Williams Lake agency, Brit. Col.; pop. 9 in 1891, when the name last appears.

Chawack.—Can. Ind. Aff. 78, 1878.—Cheewack.— Ibid., 251, 1891.

Chegwalis ('spotted frog'). A gens of the Abnaki.

Chehalis (StsEc'lis). A Cowichan tribe living along the middle course of Harrison r., Brit. Col. Chehalis and Koalekt were their villages. Pop. (of tribe or village) 1,171 in 1911.

Chehales.—Can Ind Aff. for 1880, 317. Chehalis.— Ibid., 1901, pt. n., 158. Saelis.—Brit. Col. map. Ind., Aff., Victoria, 1872.—Stspē'lis.—Boas in Rep. Brit. A. A. S., 454, 1899. the village). Chekoalch. A Squawmish village community on Burrard inlet, Brit, Col.

 $Teek\bar{o}'altc.$ —Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Chemainus. A Cowichan settlement on the E. coast of Vancouver id., presumably on the bay and river of the same name.

Chemainis. Can Ind. Aff. for 1891, map. Chemanis.- Brit Col. map, Victoria, 1872

Chenachaath (Te'ë'natc'aath. A division of the Toquart, a Nootka tribe.—Boas in 6th Rep. N. W. tribes Can., 32, 1890.

Chentsithala. A Naskotin village on Fraser r., Brit. Col., at the mouth of Quesnel r.

Chichula.—Brit. Col. map, Victoria, 1872. Quesnel.
—Morrice, Notes on W. Dénés, 24, 1893. Quesnelle
Mouth.—Tolmie and Dawson, Vocabs. Brit Col., map,
1884. Tcentsithal'a.—Morice in Trans. Roy. Soc.
Can., x, sec. 2, 109, 1892

Cheshish. The principal village of the Muchalat, situated back of Bligh id., Nootka sd., Vancouver id.—Can. Ind. Aff., 264, 1902.

Chetawe. A village of the Ntlakyapamuk, on the E. side of Fraser r., about 16½ m. above Yale, Brit. Col. Pop. 16 in 1897, the last time it was separately enumerated.

Chataway.—Can. Ind. Aff. for 1884, 230. Chatowe.— Brit. Col. map, Ind. Aff., Victoria, 1872. Tca'tñā.— Hill-Tout in Rep. on Ethnol. Surv. Can. for Brit. A. A. S., 5, 1899. Tcê'tawe.—Teit in Mem. Am. Mus. Nat. Hist., II, 169, 1900.

Chets (*Tcēts*). A Haida town, formerly occupied by the Chets-gitunai and Djushade, on an island at the mouth of Tsooskahli, Masset inlet, Brit. Col.—Swanton, Cont. Haida, 281, 1905.

Chetsgitunai (Tcēts-gitAnā'-i, 'Gituns of Chets id.'). A Haida family of the Eagle clan, so named from an island in the upper expansion of Masset inlet, Brit. Col., at the mouth of Tsooskahli, where they once lived. Afterward they moved to the mouth of Masset inlet. They formed one group with the Widjagitunai, Tohlka-gitunai, and Diushade.—Swanton, Cont. Haida, 275, 1905.

Chichkitone.—Harrison in Proc. Roy. Soc. Can., sec. II, 124, 1895.—Tsēts gyit'inai'.—Boas, 12th Rep. N. W. Tribes Can., 23, 1898.

Cheuek. A village of the Ntlakyapamuk on Fraser r., above Lytton, Brit. Col.

TCEUC'Q.-Hill-Tout in Rep. Ethnol. Surv. Can. for Brit. A. A. A. S., 4, 1899.

Chewas. A Squawmish village on the w. side of Howe sd., Brit. Col.

Tcē'was.--Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Chiakamish. A Squawmish village community on a creek of the same name, a tributary of Skwamish r., B. C.

Tcīā'kamic.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900. Tcīā'qamic.—Boas MS., B. A. E., 1887.

Chiaktel. A Chilliwak village in s. Brit. Col.; pop. 43 in 1904.

Tcia'kte'l.—Hill-Tout în Ethnol Surv. Can, 4, 1902 Tyeachten.—Can, Ind. Aff., pt. 11, 160, 1901. Tzeachten.—Ibid, 224, 1902.

Chibaouinani (Shībā,n,naning, 'passage-way.—W. J.). A former Missisauga village, also known as La Cloche, on Cloche id., in lake Huron, x. of Manitoulin id.

Chibaouinani.—La Galissonière (1748) in N. Y. Doc. Col. Hist, x, 183, 1858—La Cloche.—Ibid.

Chichigoue (seemingly eognate with Chippewa shishikwe, 'rattlesnake,'—W. J.). A tribe mentioned by La Chesnaye as living N. of lake Superior in 1697, and generally trading with the English on Hudson bay. They cannot be identified with any known tribe, but they were evidently Algonquian.

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Chichigoue.—La Chesnaye (1697) in Margry, Déc., vi. 7, 1886. Chichigoueks.—La Potherie, Hist. de l'Amér., II, 49, 1753.

Chichilek. A Squawmish village community on Burrard inlet, Brit. Col.

Tcitcile'ek,---Hill-Tout in Rep. Brit. A A S , 475, 1900.

Chicoutimi. The name of a locality, the head of ship navigation of Saguenay r., Quebee, by which the Lake St. John band of Montagnais was sometimes referred to (Jes. Rel. 1661, 13, 1858). The French formerly had a mission of the same name on the right bank of the Saguenay. In 1911 the Montagnais of L. St. John numbered 583 and most of them resided on a reservation at Pointe Bleue. (J. M.)

Checoutimi.—Jefferys, French Dom. Am., 1, 18, 1761. Checoutimiens.—Hold.— Chegoutimis.—Jes. Rel. 1661, 14, 1858. Chekoutimiens.—Bellin, map, 1755. Chekoutimis.—La Tour, map, 1784.—Chicontami.—Johnson (1764) in N. Y. Doc. Col. Hist., vii, 658, 1856 (misprint).—Chicoutimie.—Lords of Trade (1764), ibid., 635.—Chicoutimi.—Jes. Rel. 1661, 13, 1858.—Chixoutimi.—Johnson (1764) in N. Y. Doc. Col. Hist., vii, 664, 1856.—Montagnais of Lake St. John.—Can. Ind. Aff. Rep. 1884, pt. i, 185, 1885

Chiefs. Among the North American Indians a chief may be generally defined as a political officer whose distinctive functions are to execute the ascertained will of a definite group of persons united by the possession of a common territory or range and of certain exclusive rights, immunities, and obligations,

and to conserve their customs, traditions, and religion. He exercises legislative, judicative, and executive powers delegated to him in accordance with custom for the conservation and promotion of the common weal.

The wandering band of men with their women and children contains the simplest type of chieftaincy found among the American Indians, for such a group has no permanently fixed territorial limits, and no definite social and political relations exist between it and any other body of persons. The clan or gens. the tribe, and the confederation present more complex forms of social and political organization. The clan or gens embraces several such chieftaincies, and has a more highly developed internal political structure with definite land boundaries. The tribe is constituted of several clans or gentes and the confederation of several tribes. Among the different Indian communities the social and political structure varied greatly. stages of social progress lay between the small band under a single chief and the intricate permanent confederation of highly organized tribes, with several kinds of officers and varying grades of councils of diverse but interrelated jurisdictions. With the advance in political organization political powers and functions were multiplied and diversified, and the multiplicity and diversity of duties and functions required different grades of officers to perform them; hence various kinds and grades of chiefs are found. There were in certain communities, as the Iroquois and Creeks, civil chiefs and subchiefs, chosen for personal merit, and permanent and temporary war chiefs. These several grades of chiefs bear distinctive titles, indicative of their diverse jurisdiction. The title to the dignity belongs to the community, usually to its women, not to the chief, who usually owes his nomination to the suffrages of his female constituents, but in most communities he is installed by some authority higher than that of his chieftaincy. Both in the lowest and the highest form of government the chiefs are the creatures of law, expressed in welldefined customs, rites, and traditions. Only where agriculture is wholly absent may the simplest type of chieftaincy be found

Where the civil structure is permanent there exist permanent military chieftainships, as among the Iroquois. To reward personal merit and statesmanship the Iroquois instituted a class of chiefs whose office, upon the death of the holder, remained vacant. This latter provision was made to obviate a large representation and avoid a change in the established roll of chiefs. They were called "the solitary pine trees,"and were installed in the same manner as the others. They could not be deposed, but merely ostracized, if they committed crimes rendering them unworthy of giving counsel.

Where the civil organization was of the simplest character the authority of the chiefs was most nearly despotic; even in some instances where the civil structure was complex as among the Natchez, the rule of the chiefs at times became in a measure tyrannical, but this was due largely to the recognition of social castes and the domination of certain religious beliefs and considerations.

The chieftainship was usually hereditary in certain families of the community, although in some communities any person by virtue of the acquisition of wealth could proclaim himself a chief. Descent of blood, property, and official titles were generally traced through the mother. Early writers usually called the chief who acted as the chairman of the federal conneil the "head chief" and sometimes, when the tribe or confederation was powerful and important, "king" or "emperor," as in the case of Powhatan. In the Creek confederation and in that of the Iroquois, the most complex aboriginal government x. of Mexico, there was, in fact, no head chief. The first chief of the Onondaga federal roll acted as the chairman of the federal council, and by virtue of his office he called the federal council together. With this, all pre-eminence over the other chiefs ended, for the governing power of the confederation was lodged in the federal council. The federal council was composed of the federal chiefs of the several component tribes; the tribal council consisted of the federal chiefs and subchiefs of the tribe.

Communities are formed on the basis of a union of interests and obligations. By the union of several rudimentary communities for mutual aid and protection, in which each retained part of its original freedom and delegated certain social and political powers and jurisdiction to the united community, was evolved an assembly of representatives of the united bands in a tribal council having a definite jurisdiction. To these chiefs were sometimes added subchiefs, whose jurisdiction though subordinate, was concurrent with that of the chiefs. The enlarged community con-

stitutes a tribe. From tribes were organized confederations. There were therefore several grades of councils constituted. In the council of the Iroquois confederation the subchiefs had no voice or recognition.

Among the Plains tribes the chieftainey seems to have been chiefly non-hereditary. Any ambitious and courageous warrior could apparently, in strict accordance with custom, make himself a chief by the acquisition of suitable property and through his own force of character.

(J. N. B. H.)

Note.—*By the terms of the Indian Act, Cap. 81, R.S. of Canada, Sec. 94, Life Chiefs and Councillors and head men now living may continue to hold rank until death or resignation or until their removal by the Governor-in-Council for dishonesty, immorality, intemperance or incompetency. The Act also provides for the election of Chicfs and Councillors for a term of three years. No Band is allowed more than one Chief and 15 Councillors and the latter may be in the proportion of two for every two hundred Indians. Elections may be set aside by the Covernor-in-Council for cause and Chiefs and Councillors may be deposed by the same authority on the ground of dishonesty, immorality, intemperance or incompetency. Chief and Councillors may make rules and regulations under the 98th clause of the Act for the government of the Band. A Municipal system may also be adopted by the bands whenever the Governorin-Council deems it advisable. (D. C. Scott, MS., 1912.)

Chignecto (from signnikt, 'foot cloth'). A Micmac village in Nova Scotia in 1760.— Frye (1760) in Mass. Hist. Soc. Coll., 1st s., x, 115, 1809.

Chikauach. A Songish band at McNeill bay, s. end of Vancouver id., Brit. Col. Tcik.au'atc.—Boas in 6th Rep. on N. W. Tribes Can., 17, 1890

Child life. The subject of Indian child life has been but very lightly treated by ethnologists, although the child is in fact the strongest bond of family life under a system which allowed polygamy and easy separation. Both parents alike were entirely devoted to their children, and bestowed upon them the fullest expression of affection and solicitude. The relation of parent to child brings out all the highest traits of Indian character.

Among some tribes, notably those of the plains, in anticipation of the new arrival the

^{*}Memorandum from Dept of Indian Affairs, Canada.

father prepares the wooden frame of the eradle which is to be its portable bed until it is able to walk. The body of the cradle, with its ornamentation of bead or quill design, fringes and bangles, is made either by the grandmother or by some woman noted in the tribe for her superior expertness. There were many well-marked varieties of cradle, differing with the tribe. Among the Choctaw, Catawba, and other former tribes of the Southern states, and among the Chinookan and Salishan tribes of the Columbia, there was used a special attachment which, by continued pressure upon the forchead while the bones were still soft, produced the so-called "flat-head," esteemed with these tribes a point of beauty. One cradle was used for successive infants in the same family.

The newborn infant is commonly treated at once to a cold bath, and turned over to another matron to nurse until the mother's health is restored. Among the Hopi, ashes or sacred meal are rubbed on the newborn babe. Lactation is long continued, even for 2 years or more, and in rare cases much longer. With all the affection of the mother, the women are almost completely ignorant of ordinary sanitary rules as to feeding, exposure, etc., with the result that infant mortality is exceedingly high in almost every tribe, many children being born, but only a small proportion coming to maturity, so that even in former times the tribal population remained almost stationary. The child's sisters or cousins of the baby are its attendants, while the mother is occupied with other duties, and perform their work with the instinct of little mothers. The child is kept in its cradle usually only during a jonrney or while being carried about, and not, as is commonly supposed, during most of the time. At home it rolls about upon the grass or on the bed without restraint. Formerly, except in extreme weather, no clothing was worn during waking hours up to the age of from 5 to 10 years, according to the tribe and climate, and in some tribes this practice still prevails. The child may be named soon after birth, or not for a year or more after, this child name. like the first teeth, being discarded as the boy or girl grows up for another of more important significance. The child name is often bestowed by the grandparent. *

Twins are usually regarded as uncanny, and are rather feared, as possessing occult power. With some Oregon and other coast tribes they were formerly regarded as abnormal and one or both were killed. There are well authenticated instances of deformed children being put to death at birth. On the other hand, children crippled by accident are treated by parents and companions with the greatest tenderness.

Among the Plains tribes the ceremonial boring of the ears for the insertion of pendants is often made the occasion of a more or less public celebration, while the investment of the boy with the breechcloth at the age of 9 or 10 years is observed with a quiet family rejoicing. The first tatooing and the first insertion of the labret are also celebrated among the tribes practising such customs. In many or most tribes the boys passed through an initiation ordeal at an early age, sometimes as with the Zuñi, as young as 5 years see Ordeals. With the Hopi and Zuñi the child is lightly whipped with vucca switches when initiated into the Kachina priesthood. With the Powhatan of Virginia, if we can believe the old chroniclers, the boys, who may have been about 10 years of age at the time, were actually rendered unconscious, the declared purpose being to take away the memory of childish things so that they should wake up as men. On the plains the boys at about the same age were formally enrolled into the first degree of the warrior society and put under regular instruction for their later responsibilities.

Children of both sexes have toys and games, the girls inclining to dolls and "playing house," while the boys turn to bows, riding. and marksmanship. Tops, skates of rib-bones, darts, hummers, balls, slanny, and hunt-thebutton games are all favourites, and wherever it is possible nearly half the time in warm weather is spent in the water. They are very fond of pets, particularly puppies, which the little girls frequently dress and carry, upon their backs like babies, in imitation of their mothers. Among the Zuni and Hopi wooden figurines of the principal mythologic characters are distributed as dolls to the children at ceremonial performances, thus impressing the sacred traditions in tangible form.

Girls are their mothers' companions and are initiated at an early period into all the arts of home life—sewing, cooking, weaving, and whatever else may pertain to their later duties. The boys as naturally pattern from their fathers in hunting, riding, or boating

Boys and girls alike are carefully instructed by their elders, not only in household arts and hunting methods, but also in the code of ethics, the traditions, and the religious ideas pertaining to the tribe. The special ceremonial observances are in the keeping of the various societies. The prevalent idea that the Indian child grows up without instruction is entirely wrong, although it may be said that he grows up practically without restraint, as instruction and obedience are enforced by moral sussion alone, physical punishment very rarely going beyond a mere slap in a moment of anger. As aggressiveness and the idea of individual ownership are less strong with the Indian than with his white brother, so quarrels are less frequent among the children, and fighting is almost unknown. Everything is shared alike in the circle of playmates. The Indian child has to learn his language as other children learn theirs, lisping his words and confusing the grammatical distinctions at first; but with the precocity incident to a wild, free life, he usually acquires correct expression at an earlier age than the average white child.

At about 15 years of age in the old days, throughout the eastern and central region, the boy made solitary fast and vigil to obtain communication with the medicine spirit which was to be his protector through life; then, after the initiatory ordeal to which, in some tribes, he was subjected, the youth was competent to take his place as a man among the warriors. For a year or more before his admission to full manhood responsibilities the young man cultivated a degree of reserve amounting even to bashfulness in the presence of strangers. At about the same time, or perhaps a vear or two earlier, his sister's friends gathered to celebrate her puberty dance, and thenceforth child life for both was at an end.

Consult Chamberlain, Child and Childhood in Folk Thought, 1896; Dorsey in 3rd Rep. B. A. E., 1884; Eastman, Indian Boyhood (autobiographie), 1902; Fewkes (1) in Am. Anthrop., iv. 1902. (2) in 21st Rep. B. A. E., 1903; Fletcher in Jour. Am. Folklore, 1888; Gatschet, Creek Migr. Leg., i, 1884; La Flesche, The Middle Five, 1901 (autobiographie); Mason in Rep. Nat. Mus., 1887; Owens, Natal Ceremonies of the Hopi, 1892; Powers in Cont. N. A. Ethnol., in, 1877; Spencer, Education of the Pueblo Child, 1899; Stevenson in 5th Rep. B. A. E., 1887; and especially Jenks, Childhood of Jishib, the

Ojibwa, 1900, a sympathetic sketch of the career of an Indian boy from birth to manhood.

(J. M.)

Chilkat (said to be from tell-xāt, 'store-houses for salmon'). A Tlingit tribe about the head of Lynn canal, Alaska;* noted for the manufacture of the famous blankets to which they have given their name; pop. 988 in 1880, and 812 in 1890. Winter towns: Chilkoot, Katkwaahltu, Klukwan, Yendestake, Smaller towns; Deshu, Dyea, Skagway. Social divisions: Daktlawedi, Ganahadi, Illukahadi, Kagwantan, Nushekaayi, Takestina.

Cheelcat.—Anderson quoted by Gibbs in Hist. Mag., vii, 75, 1862. Cheelhaats, -Scouler in Jonr, Ethnol. Soc. Lond., 1, 242, 1848 Cheefkaats.-Ibid., 232, Chelkatskie.—Elliott, Cond. Aff. Alaska, 227, 1875. Chilcahs .-- Scott in U. S. Ind. Aff. Rep., 314, 1868. Chilcaks. Hid , 309. Chilcales.—Halleck in Rep. Sec. War, pt. 1, 38, 1868. Chilcat .- Kane, Wand, in N. A., app., 1859. Chilcates.-Halleck m. U. S. Ind. Aff. Rep. 1869, 562, 1870. Chilkaht-Kwan. - Dall in Cont. N. A. Ethnol, 1, 37, 1877 Chilkahts.—Halleck in U. S. Ind. Aff. Rep. 1869, 562, 1870. Chilkasts.—Dunn, Hist. Oreg. 288, 1844 Chilkat-qwan.—Emmonsin Mem. Am. Mns. Nat. Hist, 111, 232, 1903. Chilkats.—Halleck in Rep. Sec. War, pt 1, 38, 1868. Chilkatskoe.-Veniaminoff, Zapiski, 11, pt. 3, 30, 1840. Chilkhat, -Petroff in 10th Census, Alaska, 31, 1884 Chitl-kawt,-Jackson, Alaska, 242, 1880 (native pronunciation of name of Chilcat r.). Tchilcat.-Beardslee in Sen. Ex. Doc. 105, 46th Cong., 2d sess., 31, 1880. Tschilkat .-- Wrangell. Ethnol. Nachr., 102, 1839. Tschilkāt-kön.—Krause, Tlinkit Ind., 116, 1885. Tschischlkhathkhoan.— Kingsley, Stand. Nat. Hist., pt. 6, 132, 1883. Tschishlkháth.-Holmberg, Ethnol. Skizz., map, 142, 1855. Tschishlkhåthkhóan.—Ibid, 11-12.

Chilkoot. A Tlingit town on the N.E. arm of Lynn canal, Alaska.* Pop. at Chilkoot mission in 1890, 106. These people are often regarded as a separate division of Koluschan, but are practically the same as the Chilkat. Chilcoot.—Petroff in 10th Census, Alaska, 31, 1884. Chilkoot.—11th Census, Alaska, 3, 1893. Tschilkut.—Krause, Tlinkit Ind., 100, 1885.

Chilliwak. A Salish tribe on a river of the same name in British Columbia, now speaking the Cowichan dialect, though anciently Nooksak according to Boas. Pop. 330 in 1911. Their villages, mainly on the authority of Hill-Tout, are Atselits, Chiaktei, Kokaia, Shlalki, Skaialo, Skaukel, Skway, Skwealets, Stlep, Thaltelich, Tsoowahlie, and Yukweakwioose. The Can. Ind. Aff. Reports give Koquapilt and Skwah (distinct from Skway), and Boas gives Keles, which are not identifiable with any of the above. Chillwayhook.—Mayne, Bri. Col., 295, 1861. Chi-

Chillwayhook.—Mayne, Bri. Col., 295, 1861. Chiloweyuk.—Gibbs, MS vocab. 281, B. A. E. Chiluk-weyuk.—Wilson in Jour. Ethnol. Soc. Lond., 1, 278,

[&]quot;Trade with the Indians of Yukon ter.

1866. Squahalitch.—Ibid. Tc'ilequē'uk..—Boas in Rep. Brit. A. A. S., LMV, 454, 1894. Tcil'qē'uk.—Hill-Tout in Rep. Ethnol. Surv. Can., 3, 1902. Tshithwyook.—Tolmie and Dawson, Vocabs. Brit. Col., 1208, 1884.

Chimai. A Squawmish village community on the left bank of Skwamish r., Brit. Col. Tcimai'.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Chimmesyan Family (from Tsimshian, 'people of Skeena r.'). A small linguistic family on Nass and Skeena rs., N. Brit. Col. and the neighbouring coast as fars, as Milbanke sd. The 3 main divisions are the Tsimshian of lower Skeena r., the Gitksan of upper Skeena r., and the Niska of Nass r. elosest cultural affinities of these people are with the Haida of Oueen Charlotte ids, and the Tlingit of the Alaskan coast, though their language is strikingly different and must be placed in a class by itself among the tongues of the N.W. According to their own traditions and those of neighbouring tribes, they have descended Nass and Skeena is, in comparatively recent times to the coast, displacing the Thingit.

In physical characters and social organization the Chimmesyan resemble the Haida and Tlingit, but the Kitksan, living farther inland, seem to have mixed with the Athapascan tribes, and more nearly approach their type. The Chimmesyan language is characterized by a very extensive use of adverbial prefixes principally signifying local relations, by an extreme use of reduplication, a great abundance of plural forms, and numerous temporal and modal particles (Boas). Like other coast tribes, they obtain the largest part of their food from the sea and the rivers. The annual runs of salmon on the Skeena and of eulachon into the Nass furnish them with an abundance of provisions at certain seasons. Eulachon are a great source of revenue to the Niska, the oil being in great demand all along the coast, and indispensable for the great winter potlatches. Bear, mountain goats, and other wild animals are hunted, particularly by the interior tribes. The horns of mountain goats are carved into handles for spoons used at feasts and potlatches, and are sold to other tribes for the same purpose. Although good carvers and canoe builders, the Chimmesyan are surpassed by the Haida, from whom they still purchase canoes. Their houses were often huge structures made of immense cedar beams and planks, and accommodating from 20 to 30 people. Each

was presided over by a house chief, while every family and every town had a superior chief; under him were the members of his household, his more distant clan relations, and the servants and slaves.

There were four clans or phratries: Kanhada or Raven, Lakyebo ('On the Wolf'), Lakskiyek ('On the Eagle'), and Gyispawaduweda or Grizzly Bear. Each clan comprised a great number of subdivisions, concerning which the information is conflicting, some regarding them simply as names for the people of certain towns, while others treat them as family groups, not necessarily confined to one place. If their organization was anything like that of the Haida, the subdivisions were at one time local groups; but it is probable that many of them have been displaced from their ancient sents or have settled in more than one place. This view is corroborated by the account of the Niska tribes given by Boas (10th Rep. N. W. Tribes Can., 48, 49). Their names, as far as obtainable, will be found under the separate divisional headings. Descent is reekoned in the female line. While the present culture of the Chimmesvan tribes is similar to that of the neighbouring coast peoples, there is some evidence of their recent assimilation. In most of the Tsimshian myths they appear primarily as an inland tribe that lived by hunting, and their ancestral home is described as on a prairie at the headwaters of Skeena r. This suggests an inland origin of the tribe, and the historical value of the traditional evidence is increased by the peculiar divergence of their mythological tales from those of neighbouring tribes; the most characteristic tales of the Tsimshian being more like the animal tales of the w. plateaus and of the plains than like the tales of the N. W. Coast tribes, in which the human element plays an important part. The Chimmesyan tribes have also adopted customs of their s. neighbours on the coast, more particularly the winter ceremonial with its cannibal ceremonies, which they obtained from the Bellabella. In 1902 there were reported 3,389 Chimmesyan in British Columbia; and with the 952 enumerated as forming Mr. Duncan's colony in Alaska in 1890, the total is about 4,341.

=Chemmesyan.—Scouler (1846) in Jour. Ethnol. Soc. Lond., 1, 233, 1848. =Chimmesyan.—Scouler in Jour. Geog. Soc. Lond., 1, 219, 1841. =Chimsyans.—Schoolcraft, Ind. Tribes, v, 187, 1855. =Chymseyans.—Kane, Wand in N. A., app., 1859. **Haidah.—Scouler in Jour. Roy. Geog. Soc. Lond., vi. 220, 1841.

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>Hydahs.—Keane in Stanford, Compend , 473, 1878 (includes other tribes). >Naas.—Gallatin in Trans. Am Ethnol Soc , n, pt 1, c 1848 (includes other tribes). >Naass.—Bid , 77 — >Nass.—Bancroft, Nat Races, m, 564, 1882 (includes other tribes). —Nass.—Dall in Cont N A Ethnol , 1, 36, 1877 — Northern.—Scouler in Jour. Roy. Geog. Soc , vi, 220, 1841. (includes many other tribes). —Tshimsian.—Tolmic and Dawson, Vocabs B C , 1148, 1884 — "Tsimpsi-an".—Dall in Proc. A. A. S , 379, 1885

China Hat (seemingly a corruption of $X\bar{\sigma}'(xacs)$, their own name). A Kwakiutl tribe speaking the Heiltsuk dialect and residing on Tolmie channel and Mussel inlet, Brit. Col.; pop. 111 in 1901, 109 in 1911.

Haihaish.—Tolmie and Dawson, Vocabs B. C., 1178, 1884.
Që'qaes.—Boas, 6th Rep. N. W. Tribes Can., 52, 1890.
Xâ'exaes.—Boas in Rep. Nat. Mus. 1895, 328 (own name).
Kitasoo.—Can. Ind. Aff., Pt. II., 8, 1911.

Chinlak. A former village of the Tanotenne at the confinence of Nechako and Stuart rs., Brit. Col., which had a flourishing population that the Tsilkotin practically annihilated in one night.

Tcinlak.--Morice, Notes on W. Dénés, 25, 1893.

Chinook jargon. The Indian trade language of the Columbia River region and the adjacent Pacific coast from California far up into Alaska. It was first brought to public notice in the early days of the Oregon fur trade, about 1810. In addition to the Indian elements it has now incorporated numerous words from various European languages, but there can be no doubt that the jargon existed as an inter-tribal medium of communication long before the advent of the whites, having its parallel in the so-called "Mobilian language" of the Gulf tribes and the sign language of the plains, all three being the outgrowth of an extensive aboriginal system of inter-tribal trade and travel. The Indian foundation of the jargon is the Chinook proper, with Nootka, Salish and other languages, to which were added, after contact with the fur companies, corrupted English, French, and possibly Russian terms. Hale, in 1841, estimated the number of words in the jargon at 250; Gibbs, in 1863, recorded about 500; Eells, in 1894, counted 740 words actually in use, although his dictionary cites 1,402, 662 being obsolete, and 1,552 phrases, combinations of mamook ('do'), yielding 209. The following table shows the share of certain languages in the jargon as recorded at various periods of its existence, although there are great differences in the constituent elements of the jargon as spoken in different parts of the country:

Words contributed	i i		
	1841	1863	1891
Nootka	18	21	23
Chinook	111	221	198
English	41	67	570
French .	34	91	153
Other languages	15	79	138

There is much local variation in the way Chinook is spoken on the Pacific coast. While it tends to disappear in the country of its origin, it is taking on new life farther N., where it is evidently destined to live for many years; but in s. E. Alaska it is little used, being displaced by English or Tlingit. This jargon has been of great service to both the Indian and the white man, and its role in the development of inter-tribal and inter-racial relations on the N. Pacific coast has been important. For works bearing on the subject see Pilling, Bibliography of the Chinookan Languages, Bull. B. A. E., 1893.

(A. F. C.)

Chee-Chinook.—Bulmer, MS, ented by Pilling, op. cit Chinook Jargon.—Cox. Columbia R, u, 134, 1831. Oregon jargon.—McKee (1851) in Sen. Ex. Doc. 4, 32d Cong., spec. sess., 169, 1853. Oregon Trade Language.—Hale, Manual of Oregon Trade Lang., 1890.

Chinook salmon. A name of the Columbia r. salmon (Oncorhynchus chouicha), more commonly known as the quinnat, and also called the tyee salmon. (A. f. c.)

Chinook wind. A name applied to eertain winds of N. w. United States and British Columbia. According to Burrows (Yearbook Dept. Agric., 555, 1901) there are three different winds, each essentially a warm wind whose effect is most noticeable in winter. that are called chinooks. There is a wet chinook, a dry chinook, and a third wind of an intermediate sort. The term was first applied to a warm s. w. wind which blew from over the Chinook camp to the trading post established by the Hudson's Bay Company at Fort George, [Astoria], Oreg. Under the influence of these chinook winds snow is melted with astonishing rapidity, and the weather soon becomes balmy and springlike. The name is derived from Chinook, the appellation of one of the Indian tribes of this region.

(A. F. C.)

Chintagottine (people 'of the woods'). A division of the Kawchodinneh, dwelling on

Mackenzie r., Northwest Territories, Canada, n. of Ft. Good Hope and between the river and Great Bear lake. Petitot often uses the term synonymously with Kawchodinneh.

Gāh-tau'-go ten'-ni.—Ross, MS notes on Tinne, B A. E. Gāh-tāw-gō tin'-ni.—Kennicott, Hare Ind MS, vocab, B A E. Gens du Poil.—Petitot, Expl du grand lac des Ours, 349, 1893. Ta-laottine.—Petitot, MS, B. A E., 1865 t'dwellers at the end of the pine trees'). Tchin-t'a-gottinè.—Petitot in Bull Soc. Géog. Paris, chart, 1875. Tchin-t/a-gottinè.—Petitot, Autour du lac des Esclaves, 362, 1891. Tcin-tat' tène'.—Everette, MS. Tutu vocab, B. A. E., 1883.

Chipewyan (pointed skins,' Cree Chibwayanawok, from chipwa 'pointed,' weyanaw 'skin,' ok plural sign: Cree name for the parkas, or shirts of many northern Athapascan tribes, pointed and ornamented with tails before and behind; hence, the people who wear them). An Athapascan linguistic group, embracing the Desnedekenade and Athabaska. called the Chipewyan proper, the Thilanottine, Etheneldeli, and Tatsanottine. The term was originally applied to the Chipewvan who assailed the Cree about lake Athabaska; subsequently the Cree and, following their example, the whites, extended it to include all Athapascan tribes known to them, the whites using it as a synonym of Tinneh, but it is now confined to the linguistic group above referred to, although the Tatsanottine, or Yellow-knives, are generally separated in popular usage. The deerskin shirts worn by these people sometimes had the queue behind only, like a poncho, and the tales told by the early travellers of a race of people living in the far N., having a tail and being in a transition stage between animal and man, had their foundation in the misrepresentation of the descriptions given by other Indians of these people with the pointed shirts. Petitot (La Mer Glaciale, 303, 1887) characterized these people as innocent and natural in their lives and manners, imbued with a sense of justice, endowed with sound sense and judgment, and not devoid of originality. Ross (Notes on the Tinné, MS., B. A. E.) gave the habitat of the Chipewyan as Churchill r., and Athabaska and Great Slave lakes. Kennicott (MS., B. A. E.) said their territory extended as far N. as Ft. Resolution on the s. shore of Great Slave lake, N. W. T., and Drake (Bk. Inds., vii, 1848) noted that they claimed from lat. 60° to 65° and from long. 100° to 110°, and numbered 7.500 in 1812. In 1718, according to Petitot, the Chipewvan were living on Peace r., which they called

Tsades, the river of beavers, the shores of lake Athabaska and the forest between it and Great Slave lake being then the domain of the Etchareottine. The Cree, after they had obtained guns from the French, attacked these latter and drove them from their hunting grounds, but were forced back again by the Chipewyan tribes. As a result of this contest the Thilanottine obtained for themselves the upper waters of Churchill r. about He-a-la-Crosse lake, the Chipewvan proper the former domain of the Etchareottine, while a part went to live in the neighbourhood of the English post of Fort Churchill, newly established on Hudson bay at the mouth of Churchill r. for trade with the Eskimo, Maskegon, and Cree. These last became known as the Etheneldeli, 'eaters of reindeer meat,' or Theyeottine, 'stone-house people,' the latter being the name that they gave their protectors, the English. In 1779 the French Canadians brought smallpox to the shores of He-a-la-Crosse and Athabaska lakes. Cree and Chipewvan were decimated by the malady. and the former, already driven back to the s. shore of lake Athabaska by the martial attitude of the Chipewyan, were now willing to conclude a lasting peace (Petitot, La Mer Glaciale, 297, 1887). There were 230 Cree at La-Crosse lake in 1873, and 600 Thilanottine Chipewyan. many of whom were half-breeds bearing French names. The Report of the Department of Indian Affairs for 1911 enumerates 1,885 Chipewyans in the Northwest Territories, Alberta, and Saskatchewan.

Athabasca.—Bancroft, Nat Races, r. 114, 1874 Athapasca.—Gallatin in Drake, Tecunisch, 20, 1852 Che-pa-wy-an.-Macauley, Hist. N. Y., H. 244, 1829 Chepayan.-Balbi, Atlas Ethnog., 58, 1826. Chepéouyan.-Ibid Chepewayan.-Ross, MS Notes on Tinne, B. A. E. Chepewyan.-Lewis, Travels, 143, 1809. Chepeyan.—Drake, Bk Inds., vii, 1848. Cheppewyan.-Balbi, Atlas Ethnog, 58, 1826 Cheppeyans.-Gallatin in Trans. Am. Ethnol. Soc., 11, 18, 1836. Chipeouaïan.—Duflot de Mofras, Oregon, 11, 337, 1844 Chipewan.-Keane in Stanford, Compend., 508, 1878 Chipeway.-Harmon, Journal, 264, 1820 Chipewayan.-Kennicott, MS vocab , B A E Chipewyan.-Morse, System of Mod. Geog., 1, 55, 1814. Chipewyan Tinneys.-Petitot in Can. Rec. Sci., r. 47, 1884 Chipiouan.-Balbi, Atlas Ethnog, 58, 1826. Chippewayan.—Howe, Hist Coll., 380, 1851. Chippewayanawok .- Ibid. (Cree name). Chippewayeen .- Kane, Wanderings in N. A., 130, 1859 Chippeweyan.—McLean, Hudson's Bay, 1, 224, 1849. Chip-pe-wi-yan. -Tanner, Nar., 390, 1830. Chippewyan.-Schermerhorn (1812) in Mass Hist Coll., 2d s , ii, 42, 1814 Chippowyen.-Mackenzie misquoted by Brackenridge, Mexican Letters, 85, 1850. Chipwayan.-Can Ind. Rep., 171, 1877 Chipwayanawok.-Kingsley, Stand Nat. Hist, pt. 6, 143, 1883 Chipweyan,-Latham,

Essays, 275, 4860 Chip-wyan, - Anderson, MS, B. A. F. Chyppewan, Snelling, Tales of N. W., 195, 1830 Dêne Tchippewayans.-Petitot, Autour du lac des Esclaves, 289, 1891. Gens des Montagnes, -McLean, Hudson's Bay, 11, 243, 1849 Highlander. Petitot in Jour Roy Geog Soc., 649, 1883. Montagnais. Petitot, Diet. Dênê Dindjiê, xx, 1876. tagnees. De Smet, Oregon Miss., 193, 1847. Montagnes. - Belcourt in Minn, Hist, Coll., 7, 227, 1872. tagnez. Henry, Trav. in Can., 173, note, 1809. Mountains. Hooper, Tents of Tuski, 403, 1853. taineers. Ross, MS, notes on Tinne, B. V.E. Mountain Indians. Franklin, 2d Exped Polar Sea, 152, 1595 Oochepayyan.-McKeevor, Hudson's Bay, 73, Ouachipuanes.-Jefferys, French Dom. Am, 1519 Can map, 1741 Shepeweyan.-Engl writer (1786) in Mass. Hist. Coll., 1st s., m., 24, 1794. Tckippewayan. -Petitot, Expl. Grand Iac des Ours, 363, 1893. Tchipwayanawok. - Petitot, Diet. Dênê-Dindjiê, xix, 1876 Wachipuanes.-Jefferys, Am. Atlas, map 2, 1776. Wetshipweyanah. - Belcourt in Minn. Hist Coll., 1, 226, 1872. Yatcheé-thinyoowuc,-Franklin, Jour Polar Sea, t, 169, 1824 ('strangers': Cree name).

Chipmunk. The common name of the striped ground squirrel (Tamias striatus), of which the variants chipmonk, chipmuck, chitmunk, and others occur. The word has been usually derived from the "chipping" of the animal, but (Chamberlain in Am. Notes and Queries, III, 155, 1889) it is clearly of Algonquian origin. The word chipmunk is really identical with the adjidaumo ('tail-in-air') of Longfellow's Hiawatha, the Chippewa atchitamon, the name of the ordinary red squirrel (Sciurus hudsonicus). The Chippewa vocabulary of Long (1791) gives for squirrel chetamon, and Mrs. Traill, in her Canadian Crusoes, 1854, writes the English word as chitmunk. By folk etymology, therefore, the Algonquian word represented by the Chippewa atchitamon has become, by way of chitmunk, our familiar chipmunk. The Chippewa word signifies head first,' from atchit 'headlong,' am 'mouth,' from the animal's habit of descending trees. The Indian word applied originally to the common red squirrel and not to the chipmunk.

Chippewa (popular adaptation of Ojibway, 'to roast till puckered up,' referring to the puckered seam on their moceasins; from ojib 'to pucker-up,' ub-way 'to roast'). One of the largest tribes x, of Mexico, whose range was formerly along both shores of lake Huron and lake Superior, extending across Minnesota to Turtle mt., Manitoba. Although strong in numbers and occupying an extensive territory, the Chippewa were never prominent in history, owing to their remoteness from the frontier during the period of the colonial wars. According to tradition they are part of an Algonquian

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body, including the Ottawa and Potawatomi, which separated into divisions when it reached Mackinaw in its westward movement, having come from some point x, or x, E, of Mackinaw. Warren (Minn. Hist. Soc. Coll., v. 1885) asserts that they were settled in a large village at La Pointe, Wis., about the time of the discovery of America, and Verwyst (Missionary Labours, 1886) says that about 1612, they suddenly abandoned this locality, many of them going back to the Sault, while others settled at the w. end of lake Superior, where Father Allouez found them in 1665-67. There is nothing found to sustain the statement of Warren and Verwyst in regard to the early residence of the tribe at La Pointe. They were first noticed in the Jesuit Relation of 1640 under the name Baouichtigouin (probably Bāwa'tigōwininiwŭg, 'people of the Sault'), as residing at the Sault, and it is possible that Nicollet met them in 1634 or 1639. In 1642 they were visited by Raymbaut and Jogues, who found them at the Sault and at war with a people to the w., doubtless the Sioux. A remnant or offshoot of the tribe resided N. of lake Superior after the main body moved s. to Sault Ste. Marie, or when it had reached the vicinity of the Sault. The Marameg, a tribe closely related to, if not an actual division of the Chippewa, who dwelt along the north shore of the lake, were apparently incorporated with the latter while they were at the Sault, or at any rate prior to 1670 (Jesuit Rel., 1670). On the N. the Chippewa are so closely connected with the Cree and Maskegon that the three can be distinguished only by those intimately acquainted with their dialects and customs, while on the s. the Chippewa, Ottawa, and Potawatomi have always formed a sort of loose confederacy, frequently designated in the last century the Three Fires. It seems to be well established that some of the Chippewa have resided N. of lake Superior from time immemorial. These and the Marameg claimed the N. side of the lake as their country. According to Perrot some of the Chippewa living s. of lake Superior in 1670-99, although relying chiefly on the chase, cultivated some maize, and were then at peace with the neighbouring Sioux. It is singular that this anthor omits to mention wild rice (Zizania aquatica) among their food supplies, since the possession of wild-rice fields was one of the ehief causes of their wars with the Dakota, Foxes, and other nations, and according to Jenks (19th

Rep. B. A. E., 1900) 10,000 Chippewa in the United States use it at the present time. About this time they first came into possession of firearms, and were pushing their way westward, alternately at peace and at war with the Sioux and in almost constant conflict with the Foxes. The French, in 1692, reëstablished a trading post at Shaugawaumikong, now La Pointe, Ashland co., Wis., which became an important Chippewa settlement. In the beginning of the 18th century the Chippewa succeeded in driving the Foxes, already reduced by a war with the French, from x. Wisconsin, compelling them to take refuge with the Sauk. They then turned against the Sioux, driving them across the Mississippi, and s. to Minnesota r., and continued their westward march across Minnesota and North Dakota until they occupied the headwaters of Red r., and established their westernmost band in Turtle Mt. dist. It was not until after 1736 that they obtained a foothold w. of lake Superior. While the main divisions of the tribe were thus extending their possessions in the w., others overran the peninsula between lake Huron and lake Erie, which had long been claimed by the Iroquois through conquest. The Iroquois were forced to withdraw, and the whole region was occupied by the Chippewa bands, most of whom are now known as Missisanga, although they still call themselves Ojibwa. The Chippewa took part with the other tribes of the N.W. in all the wars against the frontier settlements to the close of the war of 1812. Those living within the United States made a treaty with the Government in 1815, and have since remained peaceful, all residing on reservations or allotted lands within their original territory Michigan, Wisconsin, Minnesota, and North Dakota, with the exception of the small band of Swan Creek and Black River Chippewa, who sold their lands in s. Michigan in 1836 and are now with the Munsee in Franklin eo., Kans.

Schoolcraft, who was personally acquainted with the Chippewa and married a woman of the tribe, describes the Chippewa warriors as equalling in physical appearance the best formed of the N. W. Indians, with the possible exception of the Foxes. Their long and successful contest with the Sioux and Foxes exhibited their bravery and determination, yet they were uniformly friendly in their relations with the French. The Chippewa are a timber people Although they have long

been in friendly relations with the whites, Christianity has had but little effect on them, owing largely to the conservatism of the native medicine-men. It is affirmed by Warren, who is not disposed to accept any statement that tends to disparage the character of his people, that, according to tradition, the division of the tribe residing at La Pointe practised cannibalism, while Father Belcourt affirms that, although the Chippewa of Canada treated the vanguished with most horrible barbarity and at these times ate human flesh, they looked upon cannibalism, except under such conditions, with horror. According to Dr. William Jones infin. 1905, the Pillagers of Bear id, assert that cannibalism was occasionally practised ceremonially by the Chippewa of Leech lake, and that since 1902 the eating of human flesh occurred on Rainy r. during stress of hunger. It was the custom of the Pillager band to allow a warrior who scalped an enemy to wear on his head two eagle feathers, and the act of capturing a wounded prisoner on the battlefield earned the distinction of wearing five. Like the Ottawa. they were expert in the use of the canoe, and in their early history depended largely on fish for food. There is abundant evidence that polygamy was common, and indeed it still occurs among the more wandering bands (Jones). Their wigwams were made of birch bark or of grass mats; poles were first planted in the ground in a circle, the tops bent together and tied, and the bark or mats thrown over them, leaving a smoke hole at the top. They imagined that the shade, after the death of the body, followed a wide beaten path, leading toward the w., finally arriving in a country abounding in everything the Indian desires. It is a general belief among the northern Chippewa that the spirit often returns to visit the grave, so long as the body is not reduced to dust. Their creation myth is that common among the northern Algonquians. Like most other tribes they believe that a mysterious power dwells in all objects, animate and inanimate. Such objects are manitus, which are ever wakeful and quick to hear everything in the summer, but in winter after snow falls, are in a torpid state. The Chippewa regard dreams as revelations, and some object which appears therein is often chosen as a tutelary deity. The Medewiwin, or grand medicine society (see Hoffman, 7th Rep. B. A. E., 1891), was formerly a powerful organization of the Chippewa, which controlled the movements of the tribe and was a formidable obstacle to the introduction of Christianity. When a Chippewa died it was customary to place the body in a grave facing w., often in a sitting posture, or to scoop a shallow cavity in the earth and deposit the body therein on its back or side, covering it with earth so as to form a small mound, over which boards, poles or birch bark were placed. According to McKenney (Tour to the Lakes, 1827), the Chippewa of Fond du Lac, Wis., practised scaffold burial, the corpse in winter being wrapped in birch bark. Mourning for a lost relative continued for a year, unless shortened by the meda or by certain exploits in war.

Authors differ as to the names and number of the Chippewa gentes, which range all the way from 11 to 23. Warren gives 21 gentes, of which the following are not included among those named by Morgan: Manumaig (Catfish), Nebauuaubay (Merman), Besheu (Lynx), Mous (Moose), Nekah (Goose), Udekumaig (Whitefish), Gyaushk (Gull). Some of them, Warren says, have but few members and are not known to the tribe at large. The Maskegon sprang from the Reindeer, Lynx, and Pike (Pickerel) gentes, which went to the x. of lake Superior when the tribe moved w. from Sault Ste. Maric. Among some of the Chippewa these gentes are associated in 5 phratries: the Awausee, Businausee, Ahahweh, Noka, and Mousonee. The Awausee phratry includes the Catfish, Merman, Sturgeon, Pike (Pickerel), Whitefish and Sucker gentes-all the Fish gentes. The Businausee phratry includes the Crane and Eagle gentes, businausee, 'ccho-maker,' being a name for the erane. The Ahahweh phratry includes the Loon, Goose, and Cormorant gentes, abahweb being a name for the loon, though the Loon gens is called Mong. Morgan makes Aliahweh distinct and called them the 'Duck' gens. The Neka (No-1)e, Bear) phratry included the B ar gentes, of which there were formerly several named from different parts of the bear's body; but these are now consolidated and no differences are recognized excepting between the common and the grizzly bears. The Mousonee phratry includes the Marten, Moose and Reindeer gentes. Mousonee seems to be the proper name of the phratry, though it is also called Waubishashe, from the important Marten gens which is said to have sprung from the incorporated remnant of the Mundua. Morgan (Anc. Soc., 166, 1877) names the

following 23 gentes: Myeengun (Wolf), Makwa (Bear), Ahmik (Beaver), Mesheka (Mud turtle), Mikonoh (Snapping turtle), Meskwadare (Little turtle), Ahdik (Reindeer), Chueskweskewa (Snipe), Ojecjok (Crane), Kakake (Pigeon hawk), [=Kagagi, Raven], Omegeeze (Bald Eagle), Mong (Loon), Ahahwch (Duck), [=Wäewäe, Swan], Sheshebe (Duck), Kenabig (Snake), Wazhush (Muskrat) Wabezhaze (Marten), Mooshkaooze (Heron), Ahwahsissa (Bullhead), Namabin (Carp [Catfish]), Nama (Sturgeon), Kenozhe (Pike) [=Kinozha, Pickerel]. Tanner gives also the Pepegewizzains (Sparrow-hawk), dummo (Water Snake), and the forked tree as totems among the Ottawa and Chippewa.

It is impossible to determine the past or present numbers of the Chippewa, as in former times only a small part of the tribe came in contact with the whites at any period, and they are now so mixed with other tribes in many quarters that no separate returns are given. The principal estimates are as follow: In 1764, about 25,000; 1783 and 1794, about 15,000; 1843, about 30,000; 1851, about 28,000. It is probable that most of these estimates take no account of more remote bands. In 1884 there were in Dakota 914; in Minnesota, 5,885; in Wisconsin, 3,656; in Michigan, 3,500 returned separately, and 6,000 Chippewa and Ottawa, of whom perhaps one-third are Chippewa; in Kansas, 76 Chippewa and Munsee. The entire number in the United States at this time was therefore about 16,000. In Canada those of Ontario including the Nipissing, numbered in 1911 about 13,000, while in Manitoba, Saskatchewan and the Northwest Territories there were about 8,000 under the same agencies. The Chippewa now (1912) probably number 35,000-38,000-21,000 in Canada and 14,000 in the United States, exclusive of about 3,000 in Michigan.

As the Chippewa were scattered over a region extending 1,000 m. from E. to w., they had a large number of villages, bands, and local divisions. Some of the bands bore the name of the village, lake, or river near which they resided, but these were grouped under larger divisions or sub-tribes which occupied certain fixed limits and were distinguished by marked differences. According to Warren there were 10 of these principal divisions: Kechegumme-wininewug, on the s. shore of lake Superior; Betonukeengainubejig, in N. Wisconsin; Munominikasheenhug, on the headwaters of St

Croix r. in Wisconsin and Minnesota; Wahsuahgunewininewug, at the head of Wisconsin r.; Ottawa Lake Men, on Lac Courte Oreilles, Wis.; Kitchisibiwininiwug, on the upper Mississippi in Minnesota; Mukmeduawininewug, or Pillagers, on Leech lake, Minn.; Sugwaundugahwininewug, N. of lake Superior; Kojejewininewug, on Rainy lake and r. about the N. boundary of Minnesota; and Omushkasug, on the x. w. side of lake Superior at the Canadian border. Besides these general divisions the following collective or local names are recognized as belonging to various settlements, bands, or divisions of the tribe in Canada: Nawash, Caradoc, Mississagi River, Spanish River, Beausoleil, Cockburn Island, Sheshegwaning, West Bay, Maganetawan, Sheguiandah, Sucker Creek, Tahgaiwinini, Wikwemikong, Parry Island, Fort William, Lake Nipigon, Long Lake, Pavs Plat, Pic River, Rama, Sarnia, Saugeen, Batchawana, Garden River, Mattawan, Dokis, Nipissing, Timagami, Manitou Rapids, Lae la Croix, Assabaska, Eagle Lake, Islington, Lac des Mille Lacs, Lac Seul, Wabigoon, Ogeschekgagamioulimy, Walpole Island, Obidgewong, Michipicoten, Bagoache, Epinette (1744), Ouasouarini, Mishtawayawininiwak, Nopeming, and Nameulini, in Ontario; Portage de Prairie in Manitoba; and Nibowisibiwininiwak in Saskatchewan.

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Achipoés.-Prise de Possession (1671) in Perrot, Mém, 293, 1864. Achipoué.—Neill in Min. Hist. Soc. Coll., v, 398, 1885. Anchipawah.—Boudinot, Star in the West, 126, 1816 An-ish-in-auh-ag.—Warren in Minn. Hist. Sec. Coll., v. 45, 1885 ('spontaneous men'). Awish-in-aub-ay.—Ibid , 37. Aγshissayê-rúnu.— Gatschet, Wyandot MS, B.A.E., 1881 Wyandot name). Baouichtigouin.—Jes Rel. 1640, 34, 1858 Bawichtigouek.--Ibid, index Bawichtigouin.--Ibid. Bedzagetcha.-Petitot, Montagnais MS vocab, B. A. E., 1869 ('long cars': Tsattine name). Bedzietcho. -Petitot, Hare MS. vocab , B. A. E , 1869 (Kawchodinne name), Bungees.-Henry, MS vocab. (Bell copy, B. A. E.), 1812 (so called by Hudson's Bay traders). Cabellos realzados.—Duro, Don Diego de Peñaloso, 43, 1882 (the Raised-hair tribe of Shea's Peñalosa; Cheveux-relevés of the French). Chebois.—Gass, Jour, 47, note 1807. Chepawas,-Croghan (1759) quoted by Kauffman, West Penn, 132, app., 1851. Chepeways .--Croghan (1760) in Mass. Hist. Soc. Coll., 4th s., tx, 287, 1871. Chepowas.-Croghan (1759) quoted by Proud, Penn., n, 2 6, 1798. Cheppewes.—Shirley (1755) in N. Y. Doc. Col. Hist , vt, 1027, 1855. Chiappawaws.-Loudon, Coll. Int. Nar , 1, 34, 180% Chibois.—Bouquet (1760) in Mass. Hist. Sec. Coll., 4th s., 1x, 295, 1871. Chipawawas.-Goldthwait (1766) in Mass. Hist. Soc. Coll., 1st s., x, 122, 1809. Chipaways.—Croghan (1760) ibid, 4th s, ix, 250, 1871. Chipaweighs -German Flats conf. (1770) in N. Y. Doc. Col. Hist, viii, 229, 1857. Chipewas.-Lattré, map U.S., 1784. Chipéways.-Carver (1766) Trav , 19, 1778. Chipewegbs.-

Johnson (1763) in N. Y. Doc. Cel. Hist , vii, 526, 1856. Chipeweighs.-Johnson (1763), ibid., 583, 1856. Chipiwa.-Treaty of 1820, U.S. Ind. Treat , 369, 1873-Chipoës.—Prise de Possession (1671) m N Y Doc. Col. Hist, 1x, 803, 1855. Chippawas.—Croghan (1759) quoted by Jefferson, Notes, 143, 1825. Chippawees .-Writer of 1750 in Mass Hist. Soc Coll , 1st s , vii, 123, 1801. Chippeouays.-Toussaint, map of Am, 1839. Chippewaes.-Johnson (1763) in N. Y. Doc. Col. Hist., vn, 525, 1856. Chippewais.—Perrot (ca. 1721) in Minn Hist Sov Coll., v. pt. 2, 24, 1864. Chippewas .--Washington 1754, quoted by Kauffman, West, Penn, 67, 1851. Chippewaus.—Edwards 1788 in Mase. Hist, Soc Coll, 1st s., ix, 92, 1804 Chippeways. -Chauvignerie (1785) quoten by School raft, Ind. Tribes, 111, 556, 1853 Chippeweighs.—Johnson 1767) in N Y. Doc. Col. Hist., vir. 1009, 1850. Chippewyse.-It. Johnson conf., 1755; ibad., vr., 975, 1855. Chippoways. -Washington 1754 in Mass Hist Sec. Coll, 1v s., vi, 140, 1800. Chippiwas. - Heckewelder quete i by Barton, New Views, upp 1, 1798 Chipwaes .- Crossan (1765) m N. Y. Dos., C.1. Hist., vii, 782, 1856. Chipwas .- Bouquet 1760 in Mass Hist, Sor Coll, 4th s, 1x, 321, 1871 Chipways,—Croghan 1765; op cit. Cypoways. - Bel rami quoted by Neill, Minn , 250, 1858. De-wă-kă-nhă.-- Hewitt, Mohawk MS, vocab , B.A E. (Mohawk name : Dewoganna's.—Beliomont (1698) in N. Y. Doc Col Hist, iv., 407, 1854 Douaganhas.-Cortland (1687), ibid , 19, 434, 1853. Douwaganhas.— Ibid Dovaganhaes.-Livingston (1691), ibid. 778. Dowaganahs.-D.: of 1700, ibid. rv, 701, 1854. Dowaganhas. - Cortland (1687), ibid., nr. 434, 1855. Dowanganhaes .- Dec of 1691, ibid , 776 Dshipowehága.-Catschet, Caughnawaga MS, BA.E, 1882 Caughnawaga name Dwa-ka-nee .-- Hewitt, Onondaga MS vocab., B. A. E (Onondaga name) Dwakā-nhā'.-Hewitt, Seneca and Onomlaga vocab , B. A E , 1880 (Sencea and Chondaga name). Eskiaeronnon. -Jes. Rel. 1649, 27, 1858 (Huron name; Hewitt says it signifies 'people of the fall-'). Estinghes. - Albany conf-(1726) in N. Y. Doe, Col. Higt., v. 791, 1855 Estinghicks.—Coklen (1727), ibid , IV, 737, note, 1854 Estjage.-Livingston 1701; ibid, 869, 1854 Etchipoës.-Prise de possession 1671), ibid , ix, 808 1855 Gibbaways.-Imlay, West Ter., 363, 1797. Hāhatena.-Featherstonhaugh, Canoe Voy, 1, 300, 1847. Hahatonwan.-Iapi Caye, xiii, No. 2, C, Feb., 1884 Sioux name. Hahatorwan,-Riggs, Dakota Diet, 72, 1852 (Sioux name). Hahatonway.-Matthews, Hidatsa Inds., 150, 1877 (Sieux Bame). Ha-hot-tang.-Long, Exped. Rocky mits., II, lxxxiv, 1823 (Hidatsa name, incorrectly rendered 'leapers'). Un-ha-tu-a .-- Matthews, Hidatsa Inds., 150, 1877 (Hid to mine objectural). Ha-ha-twawns.—Neill, Mine 132, 1858. Hah-hah-ton-wah —Gele, Upper M.ss., 205, 4807 Hrah-hrah-twauns. -Ramsey (c) 1852) in Minn. Hist. Soc. Coll., 1, 50, 1872. Icbewas.-Bourlinot, Star in the West, 126, 1816 (misprint). Jihewas.-Smith (1799) quoted by Drake, Trag. Wild., 213, 1841. Jumpers.—Neill, Minn., 36, 1858 (incorrect translation of Saulteurs). Khahkhahtons.-Snelling, Tales of the Northwest, 137, 1830 (Sioux name). Khakhatons.-- Hid, 144. Khakhatonwan .- Williamson, Minn. Geol. Rep. for 1884, 107. Kútaki.-Gatschet, Fox MS, B. A. E., 1882 (Fox name). Leapers.-Hennepin, New Discov , 86, 1698 (incorrect rendering of Saulteurs). Nation du Sault.-Jogues and Raymbaut in Jes. Rel. 1642, 11, 95, 1858. Né-a-yaog'.-Hayden, Ethnog. and Philol. Mo. Val., 235, 1862 ('those speaking the same language': Cree name).

Ne-gá-tcě. -St. Cyr, oral infin, 1886 (Winnebago name) plural, Ne-gátc-hi-já*) Ninniwas.-Rafinesque, Am. Nations, 1, 123, 1836 Nwa-ka.--Hewitt, Tuscarora MS, vocab , B A E , 1880 (Tuscarora name Objibways. Kingsley, Stand Nat Hist, pt 6, 143, 1883. O'chepe'wag. Tong, Exped St Peter's B., v, 151, 1824 Ochipawa. Umtreville (1790) in Me Hist Soc Coll, vi, 270, 1859 Ochipewa Richardson, Arct. Exped., 71, 1851. Ochlpoy. York (1700) in N. Y. Doe Col. Hist, iv, 749, 1854. Ochippewais. - Foster in Sen. Misc. Doc. 39, 42d Cong., 3d sess., 6, 1873 Odchipewa.-Hutchins (1770), quoted by Richardson, Arct. Exped., n, 38, 1851 Odgiboweke,-Perrot, Men., 193, 1861 Odjibewais. Ibid Od-jib-wag. - Schoolcraft quoted in Mun Hist Soc. Coll., v. 35, 1885. Odjibwas.-Schooleraft, Ind. Tribes, t, 307, 1851. Odjibwe .--Kelton, Ft. Mackinge, 153, 1884 Odjibwek.-Belcourt (1850°) in Minn, Hist. Soc. Coll., 1, 227, 1872. Ogibois. M'Lean Hudson Bay, 11, 323, 1849. O-jebway.-Jones, Ojebway Inds , 164, 1861. Ojeebois.-Henry, MS, vocab. (Bell copy, B. A. E.), 1812. Ojibaway.-Lewis and Clark, Trav., 53, 1806. Ojibbewaig. -Tanner, Narr , 315, 1830 (Ottawa name). Ojibbeways.-Ibid, 36. Ojibbnai.-Hoffman, Winter in the Far West, II. 15, 1821. Ojibeways-Perkins and Peck, Annals of the West, 1850. Ojibois.—Gunn in Smithson. Rep. 400, 1868. Ojibua.-Maximilian, Trav., 135, note, 1843. O-jib-wage.-Morgan, Consang. and Affin , 287, 1871. Ojibwaig.—Hale, Ethnog. and Philol. Mo. Val., 224, 1846. Ojibwas,-U. S. Ind. Aff. Rep., 454, 1838. O-jib-wa-uk'.-Morgan, Consang, and Affin, 287, 1871. Ojibways.-Am Pioneer, 11, 190, 1843. Ojibway-ugs,-Foster in Sen. Misc. Doc. 39, 42d Cong, 3d sess, 6, 1873. Ojibwe.-Burton, City of the Saints, 117, 1861. Ontehibouse.-Raymbaut (1641) quoted in U. S. Ind. Aff. Rep. 1849, 70, 1850 (probably a misprint). Oshibwek--Belcourt (1850') in Minn. Hist. Soc. Coll, 1, 227, 1872. Ostiagaghrooues.—Canajoharie conf. (1759) in N. Y. Doc. Col. Hist., vn., 384, 1856. Ostlagahoroones.-Neill in Minn Hist. Soc. Coll., v, 397, 1885 (Iroquois name). Otchepose.-Proces verbal (1682) in French, Hist. Coll. La , II , 19, 1875 Otchipoeses .-La Salle (1682) in Margry, Déc., n, 187, 1877. Otchipois.-La Salle (1682) in French, Hist. Coll. La., 1, 46, 1846. Otchipoises.-Hildreth, Pioneer Hist., 9, 1848. Otchipwe.—Baraga, Otchipwe Gram, title, 1878. Otjibwek.-Perrot, Mém., 193, 1864 Ottapoas.-Buchanan, N. Am. Inds., 156, 1824 Oucahipoues .-La Hontan (1703), New Voy , 11, 87, 1735. Ouchibois. -Writer of 1761 in Mass Hist. Soc. Coll, 4th s, 1x, 428, 1871. Ouchlpawah.—Pike (1806) quoted by Schoolcraft, Ind. Tribes, 11, 563, 1853. Ouchipöe.-La Chesnaye (1697) in Margry, Déc., vi, 6, 1886. Ouchipoves.-Coxe, Carolana map, 1741. Outachepas.-McKenney and Hall, Ind. Tribes, 111, 79, 1854 Outchibouec.-Jes. Rel. 1667, 24, 1858. Outchibous = Ibid. 1670, 79, 1858.—Outchipoue.—Gallinèe (1669) in Margry, Déc., 1, 163, 1875. Outchipwais.-Bell in Can. Med. and Surg. Jour., Mar, and Apr., 1886. Outchipoues.-La Hontan, New Voy., 1, 230, 1703. Paoulchtigouin.—Jes. Rel , 111, index, 1858. Paoultagoung.-Ibid. Paoultigoueieuhak.-Ibid. Paouitingouach-trint.—Ibid. Qa-qá-ton-wan.— Dorsey, oral inf'n, 1886 (Sioux name). Ra-ra-to-oans. —Warren (1852) in Minn, Hist. Soc. Coll., v. 96, 1885. Ra-ra-t'waus.-Ramsey in U.S. Ind. Aff. Rep. 1849, 72, 1850 (Sioux name). Salteur.-Bacqueville de la Potherie, 11, 48, 1753. Santeaux.—Brown, West. Gaz., 265, 1817 (misprint). Santena.-Gunn in Smithson. Rep.

1867, 400, 1868 (misprint). Santeurs,-Dobbs, Hudson Bay, 26, 1744 (misprint). Saulteaux.—Beauharnois (1745) in Minn. Hist. Soc. Coll., v, 432, 1885. Saulteurs.—Jes Rel 1670, 79, 1858, Saulteuse. -- Releaut (ca. 1850) in Minn. Hist. Soc. Coll., 1, 228, 1872. Saulteux.—Gallinée (1669) in Margry, Déc., r, 163, 1875. Sault Indians.—Vaudreuil (1710) in N. Y. Doc. Col. Hist , 1x, 843, 1855. Sauteaux.- Gamelin (1790) in Am. St. Papers, IV, 94, 1832. Sauters. -- Schermerhorn (1812) in Mass. Hist. Soc. Coll. 2d s., n, 6, 1811 Sauteurs,-Jes. Rel 1667, 24, 1858, Sauteus,--Cox, Columbia R , 11, 270, 1831. Sauteux,-Vandreud (1719) in N. Y. Doc. Col. Hist., 1x, 893, 1855. Sautor. - Carver (1766), Trav., 97, 1778. Sautous. --King, Journ, to Arct. Ocean, t, 32, 1836. Sautoux.-Schipuwe -Heckewelder quoted by Barton, New Views, app., 1, 1798 (German form). Shepawees. -Lindesay (1749) in N. Y. Doc. Cel. Hist , vi, 538, 1855 Shepewas, -- Bradstreet (ca, 1765), ibid , vii. 694. 1856. Shepuway.-Heckewelder quoted by Barton, New Views, app., 1, 1798. Sothuze.-Dalton (1783) in Mass. Hist Soc. Coll , 1st s , x, 123, 1890. Sotoes .-Cox, Columbia R , 11, 270, 1831. Sotoos.-Franklin, Journ Polar Sea, 96, 1824. Sotto, -Kane, Wanderings in N. A., 438, 1859 Soulteaux.-Henry, MS, vocab. (Bell copy, B. A. E.), 1812. Souteus,-Chauvignerie (1736) quoted by Schooleraft, Ind. Tribes, III, 556, 1853, Souties. -- Am. Pioneer, II, 192, 1843. Stiaggeghroano. -Post (1758) quoted by Proud, Penn. II, app., 113, 1798. Stiagigronne,-Livingston (1700) in N. Y. Doc. Col. Hist., IV, 737, 1854. Tcipu', - Dorsey, Kansas MS. vocab., B. A. E., 1882 (Kansa name). Tschipeway .-Wrangell, Ethnol. Nachr., 100, 1839. Tschippiweer.-Walch, map, 1805 (German form). Tsipu'.-Dorsey, Osage MS, vocab., B. A. E., 1883 (Osage name). Twă-'kă-uhă'.—Smith, Cayuga and Oneida MS. vocabs, B. A. E., 1884 (Cayuga and Oneida name). Uchipweys .- Dalton (1783) in Mass. Hist. Soc. Coll., 1st s., x, 123, 1809. Wah-kah-towah.-Tanner, Narr., 150, 1830 (Assiniboin name),

Chippewa of Lake Nipigon. A Chippewa band officially known by this name hunting in the vicinity of lake Nipigon, N. of lake Superior in Ontario. They occupy reserves at Jackfish island, 286 acres, Grand bay, 585 acres and Gull bay, 7,500 acres; all in lake Nipegon The aggregate number in 1884 was 426, in 1901,518,in1911,406. They are connected with the band at Red Rock on Nipigon bay. (J. M.) Allenemipigous.—Denonville (1687), in Margry, Déc., vi., 52, 1886.

Chisedec. A Montagnais tribe, band, or settlement about the bay of Seven Islands on the N. shore of the gulf of St. Lawrence. The name appears to have been applied to a locality and the people of that locality, as it is stated in the Jesuit Relation of 1645 that certain savages boasted of their warlike actions "at Chichedek, country of the Bersiamites, where they had killed 7 savages," probably Eskimo. In the Relation of 1640 it is stated that in ascending the St. Lawrence, after passing the Eskimo, "we meet with the people of Chisedech and the

Bersiamites, two small nations of which we have but slight knowledge." Lescarbot says that in his time (1609) the name of the river which enters into or near the bay of Seven Islands was changed to Chi-sche-dec, an Indian appellation (Hind). A Dutch map of 1621 names the bay or locality Chichedec. It is possible, therefore, that the name applied to the Indians, who seem to have been closely connected with and possibly were a part of the Bersiamite tribe, was that of the river and referred only to a settlement. The name Ouakouiechidek, used in 1660 as that of a tribe in connection with the Outabitibek (Abitibi), if intended for the Chisedec would indicate a locality in the distant N. As the designation of a people the name dropped from history at an early date. (C. T.) Chichedec.-Dutch map (1621) in N Y Doc. Col. Hist, r, 1856. Chichedek.-Jes. Rel. 1645, 37, 1858. Chisedech.-Ibid., 1640, 34, 1858 Ouaksiechidek.-Ibid, 1660, 12, 1858 (same?) Wakouiechiwek.—Ibid, 111. index, 1858.

Chiserhonon. A former Canadian tribe subordinate to the Ottawa.—Sagard (1632), Canada, iv. 1866.

Chkungen. A Songish band at McNeill bay, s. end of Vancouver id.

Tck'uñgē'n.—Boas in 6th Rep. N. W. tribes Can., 17, 1890.

Chomaath (*Tcō'māath*). A sept of the Toquart, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Can., 32, 1890.

Chomonchouaniste. A name given on several maps as that of a tribe formerly living N. w. of lake St. John, Quebec. Probably a Montagnais band or settlement.

Chemonchovanistes.—Esnauts and Rapilly map, 1777. Chomonchouanistes.—Bellin map, 1755. Chomoncouanistes.—Lotter map, ca 1755. Chomonehouanistes.—Lattré map, 1784.

Chuchunayha. A body of Okinagan, of the Similkameen group, in s. w. British Columbia; pop. 52 in 1901.

Cheh-chewe-hem.—Can. Ind. Aff. for 1883, 191. Chuchunayha.—Ibid , 1901, pt. n, 166. Chuchuwayha.—Ibid , 1894, 278.

Chuckchuqualk ('red place'). A Shuswap village on North Thompson r., Brit. Col.; pop. 128 in 1911.

Chakchuqualk.—Can. Ind. Aff. 1894, 277, 1895. Chuchuqualk.—Ibid., 244, 1902 Chukchukualk.—Ibid., 1892, 312, 1893. Chuk-chu-quaeh-u.—Ibid., 1885, 196, 1886. Chuk-chu-quaek.—Ibid., 1886, 230, 1887. North River.—Ibid., 78, 1878. North Thompson.—Ibid., 74, 1878. Tsuk-tsuk-kwäik'.—Dawson in Trans Roy Soc. Can., sec. 11, 44, 1891

Chueskweskewa ('snipe.') A gens of the Chippewa. (J. M.)

Chuga (Tc/ħ'uga, 'to go for cedar planks'). A Haida town of the Gunghetgitunai, near Houston Stewart channel and the abandoned town of Ninstints, Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 277, 1905.

Chukchukts. A Squawmish village community on the left bank of Skwamish r., Brit, Col.

Tcuk'tcuk'ts.—Hill-Tout in Rep Brit A A S, 374, 1900.

Chukeu *Teuq!e-n', 'mouth of the tide'). A Haida town on the s. w. coast of Moresby id., N. w. Brit. Col., said to have been so named from an inlet in and out of which the tide rushes with great force. It was occupied by the Sakikegawai, a family of Nin-tints.—Swanton, Cont. Haida, 277, 1905.

Chutil named from a slough on which it was situated. A former village or camp of the Pilalt, a Cowichan tribe of lower Chilliwak r., Brit, Col.

Tcūti'l.-Hall-Tout in Ethnol Surv Can , 48, 1902.

Cisco. A name applied to various species of fish found in the region of the great lakes, particularly the lake herring (Coregonus artedi) and the lake noon-eye (C. hoyi). The word is said to be taken from one of the Algonquian dialects of the region, but its origin is not clear. Perhaps it is a reduction of ciscoette or siskowit.

(A. F. C.)

Cisco (Ni'ska, 'unele'). A village of the Lytton band of Ntlakyapamuk on Fraser r., 8 m. below Lytton, Brit. Col.; pop. 32 in 1902. Si'ska.—Teit in Mem. Am. Mus. Nat. Hist., r., 171, 1900. Siska Flat.—Can. Ind. Aff. for 1880, 317.

Civilization. To the aboriginal inhabitant of this continent, civilization entailed the overturning of his ancient form of government, the abolition of many of his social usages, the readjustment of his ideas of property and personal rights, and change of occupation. No community of natives was devoid of a social organization and a form of government. These varied, some tribes being much more highly organized than others see Clan and Gens), but all possessed rules of conduct which must be obeyed, else punishment would follow. Native organization was based on kinship, which carried with it the obligation of mutual protection. The tribe, wherever it chanced to be, whether resting at home in the village, wandering on the plains in pursuit of game, or scattered in quest of fish on the rivers or sea, always preserved its organization and authority intact, whereas the organization which civilization imposes on the native is based on locality, those living within certain limits being, regardless of relationship, subject to common laws and having equal responsibilities; mere kinship warrants no claim, and the family is differently constituted. In the tribal family husband and wife very often must belong to different units. According to the custom of the particular tribe the children trace descent through their father and belong to his gens, or through their mother and are members of her Medern civilization demands the abrogation of the clan or gens, and children must inherit from both parents and be subject to their authority, not that of a clan or gens.

Most of the common occupations of tribal life are wiped out by civilization. Inter-tribal wars have ceased, and war honours are no longer possible; the herds of buffalo and other animals are gone, and with them the hunter, and the makers of bows, arrows, spears, and other implements of the chase. The results of generations of training are of little avail to the civilized male Indian.

Under tribal conditions woman held, in many cases, a place in the management of tribal affairs. Upon her devolved partly the cultivation of the fields, the dressing of skins, the making of clothing, the production of pottery and baskets, the preparing of food, and all that went to conserve the home. Civilization puts an end to her outdoor work and consigns her to the kitchen and the washtub, while the white man's factories supply cloth, clothing, pots, pans, and baskets, for none of the native industries can survive in competition with machinery. Woman, moreover, loses her importance in public affairs and the independent owner-hip of property that was her right by tribal law. No group of peoples on the continent were destitute of religious beliefs or of rites and ceremonies expressive of them. These beliefs were based on the idea that man, in common with all created things, was endowed with life by some power that pervaded the universe. The methods of appealing to this power varied with the environment of the peoples, but the incentive was the desire for food, health, and long life, while the rites and ceremonies inculcated certain ethical relations between man and man. As among all races, priesteraft overlaid many of the higher thoughts and

teachings of native religion and led to unworthy practices. Nevertheless the breaking down of the ancient forms of worship through the many changes and restrictions incident to the settlement of the country has caused the natives much distress and mental confusion. It is not surprising that it has been a slow and difficult process for the aborigines to accept and conform to such radical changes of organization, enstoms, and beliefs as are required by civilization. Yet many have done so, showing a grasp of mind, a power to apprehend the value of new ideals, and a willingness to accept the inevitable, and evincing a degree of courage, self-restraint, and strength of character that can not fail to win the admiration of thinking men. The younger generation, born under the new conditions, are spared the abrupt change through which their fathers had to struggle. Wherever the environment permits. the employments of the white race are now those of the Indian. In one branch of the Eskimo change has come through the introduction of the reindeer. Already the Indian is to be found tilling his farm, plying the trades, employed on the railroads, working in mines and logging camps, and holding positions of trust in banks and mercantile houses. Indians, of pure race or of mixed blood, are practising as lawyers, physicians, and clergymen; they have made their way in literature and art, and are serving the public in national and state offices, from that of road master to that of legislator. The school, the missionary, and the altered conditions of life are slowly but surely changing the Indian's mode of thought as well as his mode of living, and the old life of his tribe and race is becoming more and more a memory and a tradition.

Clahoose. A Salish tribe on Toba inlet, Brit. Col., speaking the Comox dialect; pop. 68 in 1911.

Clahoose.—Mayne, Brit Col., 243, 1862 Clayhoosh.
—Whymper, Alaska, 49, 1869 Cle-Hure.—Kane,
Wand, in N. A., app., 1859. Cle-Huse.—Schoolcraft,
Ind. Tribes, v., 488, 1855. Klahoose.—Can. Ind. Aff.
for 1874, 142. Klahose.—Ibid., 1891, map. Klahous.
—Downie in Mayne, Brit Col., app., 449, 1862 (name of
inlet). Klashoose.—Can. Ind. Aff. for 1874, 144.
Tlahoos.—Telmie and Dawson, Vocabs, Brit. Col.,
1198, 1884. Tlahū's.—Boas, M8, B. A. E., 1887.

Clan and Gens. An American Indian clan or gens is an intra-tribal exogamic group of persons either actually or theoretically consanguine, organized to promote their social and political welfare, the members being usually denoted by a common class name derived

generally from some fact relating to the habitat of the group or to its usual tutelary being. In the clan lineal descent, inheritance of personal and common property, and the hereditary right to public office and trust are traced through the female line, while in the gens they devolve through the male line. Clan and gentile organizations are by no means universal among the North American tribes: and totemism, the possession or even the worship of personal or communal totems by individuals or groups of persons, is not an essential feature of clan and gentile organizations. The terms clan and gens as defined and employed by Powell denote useful discriminations in social and political organization, and, no better names having been proposed, they are used here practically as defined by Powell.

Consanguine kinship among the Iroquoian and Muskhogean tribes is traced through the blood of the woman only, and membership in a clan constitutes citizenship in the tribe, conferring certain social, political, and religious privileges, duties, and rights that are denied to aliens. By the legal fiction of adoption the blood of the alien might be changed into one of the strains of Iroquoian blood, and thus citizenship in the tribe could be conferred on a person of alien lineage. The primary unit of the social and political organization of Iroquoian and Muskhogean tribes is the ohwachira, a Mohawk term signifying the family, comprising all the male and female progeny of a woman and of all her female descendants in the female line and of such other persons as may be adopted into the ohwachira. An ohwachira never bears the name of a tutelary or other deity. Its head is usually the eldest woman in it. It may be composed of one or more firesides, and one or more ohvachiras may constitute a elan. The members of an ohwachira have (1) the right to the name of the clan of which their ohwachira is a member; (2) the right of inheriting property from deceased members; and (3) the right to take part in councils of the ohwachira. The titles of chief and sub-chief were the heritage of particular ohwachiras. In the development of a clan by the coalescence of two or more actually or theoretically related ohwachiras, only certain ohwachiras obtained the inheritance and enstody of the titles of and consequently the right to choose chief and subchief. Very rarely were the offspring of an adopted alien constituted an ohwachira having chiefship or subchiefship titles. The married women of childbearing age of such an ohwa-

chira had the right to hold a council for the purpose of choosing candidates for chief and subchief of the clan, the chief matron of one of the ohwachiras being the trustee of the titles, and the initial step in the deposition of a chief or sub-chief was taken by the women's council of the ohwachira to whom the title belongs. There were clans in which several ohwachiras possessed titles to chiefships. The Mohawk and Oneida tribes have only 3 clans, each of which, however, has 3 chiefships and 3 subchiefships. Every ohwachira of the Iroquois possessed and worshiped, in addition to those owned by individuals, one or more tutelary deities, called oiaron or ochinagenda, which were customarily the charge of wise women. An alien could be taken into the clan and into the tribe only through adoption into one of the ohwachiras. All the land of an ohwachira was the exclusive property of its women. The ohwachira was bound to purchase the life of a member who had forfeited it by the killing of a member of the tribe or of an allied tribe, and it possessed the right to spare or to take the life of prisoners made in its behalf or offered to it for adoption.

The clan among the Iroquoian and the Muskhogean peoples is generally constituted of one or more ohwachiras. It was developed apparently through the coalescence of two or more ohwachiras having a common abode. Amalgamation naturally resulted in a higher organization and an enlargement and multiplication of rights, privileges, and obligations. Where a single oloraclica represents a clan it was almost always due to the extinction of sister ohwachiras. In the event of the extinction of an ohwachira through death, one of the fundamental rules of the constitution of the League of the Iroquois provides for the preservation of the titles of chief and sub-chief of the ohwachira, by placing these titles in trust with a sister ohwachira of the same clan, if there be such, during the pleasure of the League council. The following are some of the characteristic rights and privileges of the approximately identical Iroquoian and Muskhogean clans: (1) The right to a common clan name, which is usually that of an animal, bird, reptile, or natural object that may formerly have been regarded as a guardian deity. (2) Representation in the council of the tribe. (3) Its share in the communal property of the tribe. (4) The right to have its elected chief and sub-chief of the clan confirmed and installed by the tribal council, among the Iroquois in later times by the League

council. (5) The right to the protection of tle tribe. (6) The right to the titles of the chiefships and sub-chiefships hereditary in its ohwachiras. (7) The right to certain songs, chants, and religious observances. (8) The right of its men or women, or both together, to hold eouncils. (9) The right to certain personal names, to be bestowed upon its members. (10) The right to adopt aliens through the action of a constituent ohwachira. (11) The right to a common burial ground. (12) The right of the child-bearing women of the ohwachiras in which such titles are hereditary to elect the chief and sub-chief. (13) The right of such women to impeach and thus institute proceedings for the deposition of chiefs and sub-chiefs. (14) The right to share in the religious rites, ceremonies, and public festivals of the tribe. The duties incident to clan membership were the following: +t+ The obligation not to marry within the clan, formerly not even within the phratry to which the clan belonged; the phratry being a brotherhood of clans, the male members of it mutually regarded themselves as brothers and the female members as sisters. (2) The joint obligation to purchase the life of a member of the clan which has been forfeited by the homicide of a member of the tribe or of an allied tribe. (3) The obligation to aid and defend fellow-members by supplying their needs, redressing their wrongs and injuries, and avenging their death. (4) The joint obligation to obtain prisoners or other persons to replace members lost or killed of any ohwachira of a clan to which they are related as father's clansmen, the matron of such ohwachira having the right to ask that this obligation be fulfilled. All these rights and obligations, however, are not always found together.

The clan or gentile name is not usually the common name of the animal or object after which the clan may be called, but denotes some salient feature or characteristic or the favourite haunt of it, or may be an archaic name of it. One of the Seneca clans is named from the deer, eommonly earlied $neoge_{\chi}$, 'cloven foot', while the clan name is hadiniongwaiiu', 'those whose nostrils are large and finelooking.' Another Seneca clan is named from the sandpiper, which has the onomatopætic name dowisdowi', but the clan name is hodi'nesiio', 'those who come from the clean sand,' referring to the sandpiper's habit of running along the water's edge where the sand is washed by the waves. Still another clan is called after the turtle, commonly named ha'nowa from its earapace, but the clan designation is hadiniadéñ', 'they have upright necks.' The number of clans in the different Iroquois tribes varies. The smallest number is 3, found in the Mohawk and Oneida, while the Seneca have 9, the Onondaga 8, and the Wyandot 12.

Clans and gentes are generally organized into phratries and phratries into tribes. Usually only 2 phratries are found in the modern organization of tribes. The Huron and the Cayuga appear formerly to have had 4, but the Cayuga to-day assemble in 2 phratries. One or more clans may compose a phratry. The clans of the phratries are regarded as brothers one to another and cousins to the members of the other phratry, and are so addressed. The phratry has a certain allotted space in every assembly, usually the side of the fire opposite to that held by the other phratry. A clansman in speaking of a person of the opposite phratry may also say "He is my father's clansman," or "He is a child whom I have made," hence the obligation resting on members of a phratry to "find the word" of the dream of a child of the other phratry. The phratry is the unit of organization of the people for ceremonial and other assemblages and festivals, but as a phratry it has no officers; the chiefs and elders of the clans composing it serve as its directors.

The government of a clan or gens, when analytically studied, is seemingly a development from that of the *ohwachira*. The government of a tribe is developed from that of the clan or gens, and a confederation, such as the League of the Iroquois, is governed on the same principle.

The simpler unit of organization surrendered some of its autonomy to the higher unit so that the whole was closely interdependent and cohesive. The establishment of each higher unit necessarily produced new duties, rights, and privileges.

According to Boas the tribes of the N. W. coast, as the Tlingit, Haida, Tsimshian, Heiltsuk, and Kitimat, have animal totems, and a "maternal organization" in which the totem groups are exogamic. The Kwakiutl, however, although belonging to the same stock as the last two, do not have animal totems, because they are in "a peculiar transitional stage." The Kwakiutlis exogamic. In the N. portion of this coast area a woman's rank and privileges always descend to her children. As the crest, or totemic emblem, descends in the female line through marriage among the Kwakiutl, a

somewhat similar result has been brought about among them. Among the Haida and the Tlingit there are respectively 2 phratries; the Tsimshian have 4, the Heiltsuk 3, and the Kitimat 6. The tribes of the s. portion of the coast, according to the same authority, are "purely paternally organized." Natives do not always consider themselves descendants of the totem, but rather of some ancestor of the clan who obtained the totem. An adopted remnant of a tribe may sometimes constitute a clan.

(J. N. B. H.)

Clayoquot. A Nootka tribe living on Meares id. and Torfino inlet, Clayoquot sd., Vancouver id., pop. 209 in 1911; having become reduced from about 1,100 in 67 years. Claiakwat.-swan, MS, B. A. E. Clao-qu-aht.-Can. Ind. Aff. Rep., 357, 1897. Claucuad.—Galano, Relacion, 19, 1802. Chiyoquot.-Mayne, Brit Col., 251, 1862. Clayoquotoch.-Crant in Jour Rey Goog Soc, 211, 1861 Clyoquot.—Bulfinch in H. E. Doc 43, 26th Cong., 1st sess., 1, 1840 Clyquots.—Eells in Am. Antiq , 146, 188; Haoquatsh.-Jacob in Jour-Anthrop. Soc. Lond., II, Feb., 1864 Klab-oh-quaht.-Soroat, Sav. Life, 308, 1868 Klahoonaht,-Ibid., 189 Kla-oo-qua-ahts.-Can Ind. Aff., 52, 1875. Kla-ooquates.-Jewitt, Narr., 37, 76, 1849. Klay quoit.-Findlay quoted by Taylor in Cal. Farmer, July 19, 1862 Tlaō'kwiath.—Boas in 6th Rep. N. W. Tribes Can. 31, 1890. Thacquatch.-Scouler in Jour Geog Soc Lond., r. 224, 1841 Tlauquatsh.-Latham, Elem Comp Philol, 403, 1862

Clecksclocutsee. A fermer village 12 m. inland from Clayoquot town, on the w. coast of Vancouver id.—Bulfinch in H. R. Doc. 43, 26th Cong., 1st sess., 2, 1840.

Clelikitte. An unidentified (Wakashan) tribe about Queen Charlotte sd., Brit. Col. Cle-li-kit-te.—Kane, Wand in N. Am, app., 1859.

Clemclemalats. A Salish tribe speaking the Cowiehan dialect and residing in Cowiehan valley, Vancouver id.; pop. 112 in 1911.

Clem-clem-a-lats.—Can. Ind. Aff. 1898, 417, 1899 Clem-clemaletts.—Ibid, 1901, pt. 11, 164 Clem-clemaa-lits.—Ibid, 308, 1879. Clymclymalats.—Brit. Cc1 Map. Ind. Aff., Victoria, 1872 Tlemtle melets.— Boas, MS, B. A. E, 1887.

Clocktoot. A body of Shuswap of Kamloops agency, Brit. Col.: pop. 194 in 1884. Clock-toot.—Can Ind Aff., pt. 1, 188, 1884

Clo-oose. A Nitinat village at the mouth of Suwany r., s. w coast of Vancouver id.; pop. 80 in 1902.—Can. Ind. Aff., 264, 1902.

Clothing. The tribes of northern America belong in general to the wholly clothed peoples, the exceptions being those inhabiting the warmer regions of s. United States and the

Pacific coast, who were semi-clothed. Tanned skin of the deer family was generally the material for clothing throughout the greater portion of the country, and dressed fur skins and pelts of birds sewed together were invariably used by the Eskimo. The hide of the buffalo was worn for robes by tribes of the plains, and even for dresses and leggings by older people, but the leather was too harsh for clothing generally, while elk or moose skin, although soft, was too thick. Fabrics of bark, hair, fur, mountainsheep wool, and feathers were made in the N. Pacific, Pueblo, and southern regions, and cotton has been woven by the Hopi from ancient times. Climate, environment, elevation, and oceanic currents determined the materials used for clothing as well as the demand for clothing. Sinew from the tendons of the larger animals was the usual sewing material, but fibres of plants, especially the agave, were also employed. Bone awls were used in sewing; bone needles were rarely employed and were too large for The older needlework is of excepfine work. tionally good character and shows great skill with the awl. Unlike many other arts, sewing was practised by both sexes, and each sex usually made its own clothing. The typical and more familiar costume of the Indian man. was of tanned buckskin and consisted of a shirt, a breechcloth, leggings tied to a belt or waist-strap, and low moceasins. The shirt, which hung free over the hips, was provided with sleeves and was designed to be drawn over the head. The woman's costume differed from that of the man in the length of the shirt, which had short sleeves hanging loosely over the upper arm, and in the absence of the breechcloth. Women also wore the belt to confine the garment at the waist. Robes of skin, woven fabrics, or of feathers were also worn, but blankets (q.v.) were substituted for these later. The costume presented tribal differences in cut, colour, and ornamentation. The free edges were generally fringed, and quill embroidery and beadwork, painting, scalp-locks, tails of animals, feathers, claws, hoofs, shells, etc., were applied as ornaments or charms. The typical dress of the Pueblo Indians is generally similar to that of the Plains tribes, except that it is made largely of woven fabrics.

The Alaskan Eskimo costume also is quite similar, but the woman's coat is provided with a hood, and legging and moccasin are made into one garment, while the men wear breeches and boots. Besides the heavy fur outer clothing, under-coat, under-trousers, and stockings

(the latter in s. Alaska of twined grass) are found necessary by the Eskimo as a protection from the cold. They also make waterproof coats of the intestines of seal and walrus, which are worn on hunting trips in the kaiak. In s. Alaska a long outer dress without hood, made of squirrel pelts, is worn, a costume indicating Russian influence. In general the Eskimo costume was more complete than that of any tribes within the United States. The British Columbia tribes made twined robes of frayed cedar bark and sagebrush bark, and bordered them with otter fur. The Chilkat of s. E. Alaska still weave remarkable ceremonial blankets of mountain-goat wool over a warp of twisted wool and bark.

Among the Pacific Coast tribes, and those along the Mexican border, the Gulf, and the Atlantic coast, the customary garment of women was a fringe-like skirt of bark, cord, strung seeds, or peltry, worn around the foins. In certain seasons or during special occupations only the loin band was worn. For occasional use in cooler weather a skin robe or cape was thrown about the shoulders, or, under exceptional conditions, a large robe woven of strips of rabbit skin. Ceremonial costume was much more elaborate than that for ordinary wear. Moccasins and leggings were worn throughout much of this area, but in the warmer parts and in California their use was unusual. Some tribes near the Mexican boundary wear sandals, and sandal-wearing tribes once ranged widely in the S. W. Those have also been found in Kentucky caverns. Hats, usually of basketry, were worn by many Pacific Coast tribes. Mittens were used by the Eskimo and other tribes of the far N. Belts of various materials and ornamentation not only confined the clothing but supported pouches, trinket bags, paint bags, etc. Larger pouches and pipe bags of fur or deerskin, beaded or ornamented with quillwork, and of plain skin, netting, or woven stuff, were slung from the shoulder. Neeklaces, earrings, charms, and bracelets in infinite variety formed a part of the clothing, and the wrist-guard to protect the arm from the recoil of the bow-string was general.

Shortly after the advent of whites, Indian costume was profoundly modified over a vast area of America by the copying of European dress and the use of traders' stuffs. Knowledge of pre-historic and early historic primitive textile fabrics has been derived from impressions of fabrics on pottery and from fabrics themselves that have been preserved by char-

ring in fire, contact with copper, or protection from the elements in caves.

A synopsis of the costumes worn by tribes living in the 11 geographical regions of northern America follows. The list is necessarily incomplete, for on account of the abandonment of tribal costumes the data are chiefly historical.

- (1) Eskimo (Northern). Men: Shirt-coat with hood, trousers, half or full boots, stockings, mittens, Women: Shirt-coat with large hood, trousers or legging-moccasins, belt and mittens, needle-case, workbag, etc. (Southern.) Men: Robe, gown, trousers, boots, hood on gown or cap.
- (2) Athapascan (Mackenzic and Yukon). Men: Shirt-coat, legging-moccasins, breecheloth, hat and hood. Women: Long shirt-coat, legging-moccasins, belt.
- (3) ALGONQUIAN-IROQUOIS (Northern). Men: Robe, shirt-coat, long coat, trousers, leggings, moccasins, breecheloth, turban.
- (Western.) Men: Robe, long dress-shirt, long leggings, moccasins, bandoleer bag. Women: Long dress-shirt, short leggings, moccasins, belt. (Arctic.) Men: Long coat, open in front, short breeches, leggings, moccasins, gloves or mittens, cap or head-dress. Women: Robe, shirt-dress, leggings, moccasins, belt, cap, and sometimes a shoulder mantle.
- (5) Plains. Men: Buffalo robe, shirt to knees or longer, breechcloth, thigh-leggings, moccasins, head-dress. Women: Long shirtdress with short ample cape sleeves, belt, leggings to the knees, moccasins.
- (6) NORTH PACIFIC (Chilkat). Men: Blanket or bark mat robe, shirt-coat (rare), legging-moccasins, basket hat. Women: Tanned skin shoulder-robe, shirt-dress with sleeves, fringed apron, leggings(?), moccasins, breechcloth(?).

Consult the annual reports of the Bureau of American Ethnology; Baneroft, Native Races; Carr, in Proc. Am. Antiq. Soc., 1897; Catlin, Manners and Customs N. Am. Inds., 1841; Dellenbaugh, North Americans of Yesterday, 1901; Goddard, The Hupa, Publ. Univ. of Cal., 1904; Hariot, Virginia, 1590, repr. 1871; Mason, Primitive Travel and Transportation, Rep. Nat. Mus., 1894; Schooleraft, Indian Tribes, 1-v1, 1851-57; Willoughby in Am. Anthrop., v11, nos. 1, 3, 4, 1905.

(W. H.)

Clubs. Every tribe in America used clubs, but, after the adoption of more effectual weapons, as the bow and the lance, clubs became in many cases merely a part of the costume, or were relegated to ceremonial, domestic, and special functions. There was great variety in the forms of this weapon or implement. Most clubs were designed for warfare. Starting from the simple knobstick, the elaboration of the war-club may be followed in one line through the straight-shafted maul-headed club of the Zuñi, Pima, Mohave, Paiute, Kickapoo, Kiowa, and Oto, to the slungshot club of other Pueblos, the Apache, Navaho, Ute, Oto, and Sioux, to the club with a fixed stone head of the Ute, Shoshoni, Comanche, Kiowa, and the Siouan tribes. Another line begins with the carved, often flattened, club of the typical pueblos, the Zuñi and Hopi, and includes the musket-shaped club of the northern Sioux, and the Sauk and Fox and other Algonouian tribes, and the flat, curved club with a knobbed head (Alg. pogamoggan, Fr. cassetête : belonging to some Sioux, and to the Chippewa. Menominee, and other timber Algonquians. Clubs of this type are often set with spikes, lanceheads, knife-blades, or the like, and the clk horn with sharpened prongs belongs to this class.

The Plains tribes and those of the N. forest country furnish many examples of dangerous looking ceremonial clubs of this character. There is, however, archæological evidence that rows of flint splinters or horn points were set in clubs by the Iroquois and the Indians of North Carolina, forming a weapon like the Aztec maquahuitl (Morgan, League of Iroquois, 359, 1851).

A series of interesting paddle-shaped clubs, ancient and modern, often with carved handles, are found in the culture area of the Salishan tribes. They are from 18 to 24 in, long, made of bone, stone, wood, and, rarely, copper. Shorter clubs, that could be concealed about the person, were also used. Le Moyne figures paddle-shaped clubs that were employed by Floridian tribes which in structure and function suggest a transition toward the sword.

Outside the Pueblos few missile clubs are found. Most Indian clubs are furnished with a thong for the wrist, and others have pendants, often a eow's tail, a bunch of hawk or owl feathers, or a single eagle feather.

The stone-headed clubs were usually made by paring thin the upper end of a wooden staff, bending it round the stone in the groove, and eovering the withe part and the rest of the staff with wet raw-hide, which shrank in drying and held all fast. In many cases, especially on the plains, the handle was inserted in a socket bored in the stone head, but this, it would seem, is a modern process. The head of the slungshot club was a round or oval stone, entirely inclosed in rawhide, and the handle was so attached as to leave a pliable neck, 2 or 3 in, long, between the head and the upper end of the handle, also inclosed in rawhide.

The heads of the rigid clubs were of hard stone, grooved and otherwise worked into shape, in modern times often double-pointed and polished, catlinite being sometimes the material. The perminean mail had only one working face, the other end of the stone being capped with rawhide. The hide-working mail followed the form of the typical club, but was usually much smaller.

The tribes of British Columbia and s. E. Alaska made a variety of clubs for killing slaves, enemies, salmon, seal, etc., and for ceremony. These clubs were usually handsomely carved, inlaid, and painted. The Eskimo did not make clubs for war, but a few clublike mallets of ivory and deer-horn in their domestic arts.

Mauls resembling clubs, and which could be used as such on occasion, were found among most tribes, the common form being a stone set on a short handle by means of rawhide, employed by women for driving stakes, beating bark and hide, and pounding penmican.

Ceremonial clubs and batons were used. though few specimens of these now exist. The chief man of the Mohave carried a potatomasher-shaped club in battle, and clubs of similar shape have been found in caves in s. Arizona. The Zuñi employ in certain ceremonies huge batons made of agave flower stalks, as well as some of their ordinary club weapons, and in the New-fire ceremony of the Hopi a priest earries an agave-stalk club in the form of a plumed serpent (Fewkes). Batons were often carried as badges of office by certain officers of the Plains tribes and those of the N. W. coast. Captain John Smith describes clubs 3 ells long. The coup stick was often a ceremonial club. It is noteworthy that the parrying club was not known in America.

Consult Boas in Rep. Nat. Mus. 1895, 1897; Knight, Savage Weapons at the Centennial, Smithson. Rep. 1879, 1880; Moorehead, Prehist. Impls., 1900; Morgan, League of the Iroquois, 1904; Niblack in Rep. Nat. Mus. 1888, 1890; Nelson in 18th Rep. B. A. E., 1899; Smith in Mem. Am. Mus. Nat. Hist., 1903. (w. h.)

Cokah (eyes 'open'). A Cree band of 100 skin lodges on the Fishing lakes, s. Saskatchewan, in 1856; named from their chief.—Hayden, Ethnog, amd Philol. Mo. Val., 237, 1862.

Colchopa. A body of Salish of Williams Lake agency, Brit. Col.; pop. 40 in 1889, the last time the name appears.—Can. Ind. Aff. for 1889, 271.

Comiakin Quanti'qen). A Salish tribe speaking the Cowichan dialect and inhabiting part of Cowichan valley, s. E. Vancouver id.; pop. 61 in 1911.

Comea-kin.—Can. Ind. Aff., 269, 1889. Comiaken.—Whymper, Alaska, 62, 1869. Comiakin.—Can. Ind. Aff., 417, 1898. Ko-ne-a kun.—Ibad., 1880, 316. Xumë'Xen.—Boas, MS., B. A. E., 1887.

Commerce. Evidences of widespread commerce and tude media of exchange in North America are found in ancient shell-heaps, mounds, and graves, the objects having passed from hand to hand often many times. Overland, this trade was done on foot, the only domestic animal for long-distance transportation being the dog, used as a pack beast and for the travois and the sled. In this respect the north temperate zone of America was in marvellous contrast with the same latitudes of the Old World, where most of the commercial animals originated.

The deficiency in the means of land commerce was made up by the waters. Natural conditions in the section of the New World along the Arctic circle and on Hudson bay, continuously inhabited by the homogeneous Eskimo, in the inlets of the Atlantic coast, in the neighbouring Caribbean area, and in the archipelagoes of British Columbia and s. E. Alaska, encouraged and developed excellent water craft for commerce. Better still by far for the trader were the fresh-water rivers, navigable for canoes, of the Yukon, Mackenzie, St. Lawrence, Atlantic, Mississippi, and Columbia systems, in which neighbouring waters are connected for traffic by easy portages, a condition contrasting with that of Siberia, whose great rivers all end in frozen tundras and arctic wastes.

The North American continent is divided into culture areas in a way conducive to primitive commerce. Certain resources of particular areas were in universal demand, such as copper, jade, soapstone, obsidian, micapaint-stones, and shells for decoration and money, as dentalium, abalone, conus, olivella, and clam shells.

The Eskimo, to whom the Arctic area belonged, carried on extensive commerce among themselves and with the western Athapascan tribes and the Algonquian tribes to the E. They knew where soapstone for lamps, jade for blades, and driftwood for sleds and harpoons could be found, and used them for traffic. They lived beyond the timber line; hence the Athapascans brought vessels of wood and baskets to trade with them for oil and other arctic products.

The Mackenzie-Yukon tribes were in the lands of the reindeer and of soft fur-bearing animals. These they traded in every direction for supplies to satisfy their needs (see Furtrade). The Russians in Alaska and the Hudson's Bay Co. stimulated them to the utmost and taught them new means of capture, including the use of firearms. Remnants of Iroquois bands that were employed in the fur trade have been found on Rainy lake, on Red and Saskatchewan rs., even as far n. as the Polar sea and as far w. as the Siksika of the plains and the Takulli of British Columbia (Havard in Smithson, Rep., 318, 1879; Chamberlain in Am. Anthrop., vi. 459, 1904; Morice, N. Int. Brit. Col., 1904.) See Caughnawaaa.

The Atlantic slope from Labrador to Georgia was the special home of Algonquian and froquoian tribes. Inland were found deer, bears, foxes, and turkeys. The salt-water bays and inlets not only supplied mollnses, erustaceans, fish, and aquatic birds in vast numbers, but stimulated easy transportation and commerce. The Great lakes and the St. Lawrence, moreover, placed the tribes about them in touch with the copper mines of lake Superior. Through this enlarging influence the Iroquois were ennobled and became the leading family of this area. A medium of exchange was invented in the shape of wampum, made from clam shells. The mounds of the s. portion of this slope reveal artifacts of copper, obsidian, and shell, which must have been transported commercially from afar along the water highways in birch-bark canoes and dugouts.

The Mississippi area was a vast receiving depot of commerce, having easy touch with other areas about it by means of portages between the headwaters of innumerable

streams; with the Chesapeake bay, the Great lakes, and the Mackenzie basins through the Ohio and the main stream; with the E. Rockies and Columbia r. through the Missouri and other great branches of the Mississippi in the w. Buffalo skins and horns were demanded by the Pueblos, while pennnican and beads enlivened trade. The mounds reveal dentalium shells from the Pacific, obsidian from the Rockies, copper from lake Superior, pipes of catlinite, and black steatite from Minnesota and Canada, and objects from the Atlantic.

The Pacific Coast tribes occupied two areas that present quite opposite conditions in regard to commercial activity. From mount St. Elias s. to California, trade was active, transportation being effected in excellent dugout canoes; the waters and the lands offered natural products easy of access that stimulated barter. Copper, horn for spoons, eulachon, and Chilkat blankets were exchanged for abalone and dentalium shells, and baskets were bartered for other baskets and the teeth of a large southern shark, also for the furs of the interior Indians. The Haida regularly visited their Tsimshian neighbours, to exchange canoes for eulaehon oil, wood suitable for boxes, and mountain-goat horn, while the Tlingit were intermediaries in diffusing the copper that came from the N. On the Columbia r. camass and moose were articles of commerce.

Commerce was greatly stimulated through the coming of the whites by the introduction of domestic animals, especially horses, mules, donkeys, cattle, sheep, goats and poultry; by the vastly enlarged demand for skins of animals, ivory, fish, and native manufactures; by offering in exchange iron tools and implements, woven goods, and other European products desired by the Indians. The effects of this stimulated trade were profound, both for good and evil. Indians were drawn far from home. The Iroquois, for example, travelled with the fur traders into N. W. Canada.

Many kinds of Indian handiwork have entered into world commerce. Money is lavished on fine basketry, beadwork, wampum belts, ivory carvings, horn spoons, wooden dishes, silver work, costumes, feather and quill work, and especially Navaho blankets and Hopi and Zuñi textiles. In ancient times

there were inter-tribal laws of commerce, and to its agents were guaranteed freedom and safety.

(O. T. M.)

Comox. An important coast Salish tribe on both sides of Discovery passage, between Chancellor channel and cape Mudge, Brit. Col. Their proper name, Catlo Itx, has been taken by Boas as the designation of one dialect of coast Salish, including, besides this, the Clahoose, Eeksen, Kakekt, Kaake, Tatpoos, Homalko, and Sliammon. Pop. of the tribe 38 in 1911; of those speaking the dialect, about 300.

Catlo'Itq.—Boas in 5th Rep. N. W. Tribes of Can., 10, 1889. Commagsheak.—Scouler (1840) in Jour. Ethnol. Soc. Lond., 1, 234, 1848. Co-moux.—School-craft, Ind. Tribes, v, 488, 1855. Comox.—Mayne. Brit. Col., 181, 1861. Comuxes.—Grant in Jour. Roy. Geog. Soc., 293, 1857. K'ō'moks.—Boas in 5th Rep. N. W. Tribes Can., 10, 1889. Ko-mookhs.—Gibbs in Cont. N. A. Ethnol. t, 269, 1877. Komux.—Sproat, Savage Life, 31, 1868. Kowmook.—Tolmie and Dawson, Vocabs. Brit. Col., 1208, 1884. S'komook.—Gibbs in Cont. N. A. Ethnol., t, 269, 1877. (Uguultas name). S'tlaht-tohtlt-hu.—Ibid. (own name). Xōmoks.—Boas, MS., B. A. E., 1887 (Lekwiltok name).

Confederation. A political league for offense and defense was sometimes formed by two or more tribes, who entered into a compact or formal statement of principles to govern their separate and collective action. A looser, less formal, and less cohesive alliance of tribes was sometimes formed to meet some grave temporary emergency. The unit of a confederation is the organized tribe, just as the clan or gens is the unit of the tribe. The confederation has a supreme council composed of representatives from the several contracting tribes of which it is composed. The tribes forming a confederation surrendered to the league certain powers and rights which they had exercised individually. The executive, legislative, and judicial functions of the confederation were exercised by the supreme couneil through instruments appointed in the compact or afterward devised. Every tribe of the confederation was generally entitled to representation in the supreme federal council. The chiefs of the federal council and the sub-chiefs of each tribe constituted the local council of the tribe. The confirmation of officials and their installation were functions delegated to the officers of the confederation. The supreme federal council had practically the same officers as a tribal council, namely, a speaker, firekeeper, door-keeper, and wampum-keeper or

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annalist. In the Iroquoian confederation the original 5 tribes severally had a supreme warchief, the name and the title of whom were hereditary in certain specified clans. The supreme federal council, sitting as a court without a jury, heard and determined causes in accordance with established principles and rules. The representation in the council of the Iroquois confederation was not based on the clan as its unit, for many clans had no representative in the federal council, while others had several. The supreme federal council of this confederation was organized on the basis of tribal phratries or brotherhoods of tribes, of which one phratry acted as do the presiding judges of a court sitting without a jury, having power to confirm, or on constitutional or other grounds to reject, the votes or conclusions of the two other phratries acting individually, but having no right to discuss any question beyond suggesting means to the other phratries for reaching an agreement or compromise, in the event that they offer differing votes or opinions, and at all times being jealously careful of the customs, rules, principles, and precedents of the council, requiring procedure strictly to conform to these where possible. The constituent tribes of the Iroquois confederation, the Mohawk, Oneida, Onondaga, Cayuga, and Seneca, constituted three tribal phratries, of which the Mohawk and Seneca formed the first, the Oneida and Caynga the second, and the Onondaga the third; but in ceremonial and festal assemblies the last tribe affiliated with the Mohawk-Seneca phratry.

Among the looser confederations, properly alliances, may be mentioned that of the Chippewa. Ottawa, and Potawatomi; the 7 council fires of the Dakota; and the alliance of the tribes of Virginia and Maryland called the Powhatan confederacy. To these may be added the loose Caddo confederacy, which, like the others, was held together largely by religious affiliation. The records are insufficient to define with accuracy the political organization of these groups.

(J. N. B. H.)

Conkhandeenrhonon. An Iroquoian tribe living s. of St. Lawrence r. in 1635.

Conkhandeenrhonons.—Breboeuf in Jes. Rel. for 1635, 33, 1858. Konkhandeenbronon.—Jes. Rel. for 1640, 35, 1858.

Contarea. One of the principal Huron villages in Ontario in the 17th century; situated near the present Lannigan lake, Tiny tp., Simcoe co. See Kontareahronon.

Carmaron. Champlain (1615), Œuvres, iv. 27, 1870. Contarcia.—Je. Rel for 1656, 10, 1858. Contarcea.—Jes. Rel. for 1636, 94, 1858. Kontarca.—Jes. Rel. for 1642, 74, 1858.

Cook Ferry. A body of Ntlakyapamuk, probably belonging to the Nicola band, under the K daloops agency, Brit. Col.; pop. 282 in 1882, 183 in 1911.—Can. Ind. Aff. Reps.

Cooptee. A Nootka winter village near the head of Nootka sd., w. coast of Vancouver id. Coopte. C.a. Ind. Aff. Rep. 1902, app., 83. Cooptee. Janut, Narr., 104, 1849.

Copper. Copper had come into very general assemining the tribes N. of Mexico before the arrival of the white race in the Mississippi valley and the region of the Great lakes. The reign of stone, which in early times had been undisputed, was beginning to give way to the dominion of metal. It is probable that copper came into use in the N. as a result of the discovery of nuggets or small masses of the native metal among the debris deposited over a large area s. of the lakes by the sheets of glacial ice that swept from the N. across the fully exposed surface of the copper-bearing rocks of the lake Superior region.

These pieces of copper were at first doubtless treated and used as were stones of similar size and shape, but the peculiar qualities of the metal must in time have impressed themselves upon the acute native mind, and implement 8 were shaped by hammering instead of by pecking. At first the forms produced would be much the same as those of the stone implements of the same people, but after a while the celts, hatchets, awls, knives, drills, spearheads, ete., would take on new forms, suggested by the peculiar properties of the material, and other varieties of implements would be evolved. The metal was too soft to wholly supersede stone as a material for the manufacture of implements, but its pleasing colour and its capaeity for taking a high polish must be verled at an early date to its use for personal equaments, and on the arrival of the whites it was in great demand for this purpose over nearly the entire country.

A knowledge of the discovery of deposits of copper in the lake region passed in course of time beyond the local tribes, and it is not unlikely that it extended to Mexico, where the metallurgic arts had made remarkable headway and where the red metal was in great demand. That any extensive trade sprang up between the N. and the far S., however, seems improb-

able, since such communication would have led inevitably to the introduction of southern methods of manipulation among the more advanced tribes of the Mississippi valley and the Gulf coast and to the frequent presence of peculiarly Mexican artifacts in the burial mounds.

There can be no question that the supply of copper used by the tribes of E. United States came mainly from the Lake Superior region, although native copper in small quantities is found in Virginia, North Carolina, Tennessee, Arizona, New Mexico, and Nova Scotia. It is not at all certain, however, that the natives utilized these latter sources of supply to any considerable extent before the coming of the whites. There seems to be little doubt that copper was somewhat extensively used in Alaska before the arrival of Europeans. It is possible that a small percentage of the copper found in mounds in the Southern states came from Cuba and Mexico, but there is no way of satisfactorily determining this point. The Lake Superior copper can often be distinguished from other copper by the dissemination through it of minute particles of silver.

The processes employed in shaping copper were at first probably confined to cold hammering and grinding, but heat was employed to facilitate hammering and in annealing, and possibly rude forms of swedging in moulds and even of casting were known, although little evidence to this effect has vet been obtained. It appears that in dealing with thin sheets of the metal, which were readily made by hammering with stone implements and by grinding, pressure with suitable tools was employed to produce repoussé effects, the sheet being laid for treatment on a mould of stone or wood, or on a pliable pad or a plastic surface. Certain objects of sheet copper with repoussé designs obtained from Indian mounds in Illinois, Onic. Georgia, and Florida have attracted much attention on account of the very skilful treatment shown. That primitive methods of manipulation well within the reach of the aborigines are adequate to accomplish similar results is shown, however, by experiments conducted by Cushing.

The very considerable progress of the native metallurgist in copper working is well shown by examples of plating recovered from the mounds in Ohio and elsewhere. A head-dress belonging to a personage of importance buried in one of the Hopewell mounds, near Chillicothe, Ohio, found by Moorehead, consists of a

high frontal piece made of sheets of copper covered with indented figures, out of which rise a pair of antlers imitating those of a deer. The antlers are formed of wood and neatly covered or plated with sheet copper (Putnam). Other examples from the same source are spoollike objects, probably ear ornaments, formed of thin sheets of copper over a wood base, and most skilfully executed. Willoughby has very effectively imitated this work, using a bit of native copper with boulders and pebbles from the beach as tools. Of the same kind of workmanship are numerous specimens obtained by Moore from mounds on St. Johns r., Fla., the most interesting being jaw-bones of wolves plated with thin sheets of copper. Other objects similarly treated are dises of limestone and beads of shell, bone, wood, and possibly other materials.

A popular belief exists that the Egyptians and other ancient nations, including the Mexicans and Peruvians, had a process for hardening copper, but there is no real foundation for this belief. The reputed hardened product is always an alloy. No specimen of pure copper has been found which has a greater degree of hardness than can be produced by hammering.

Although copper probably came into use among the northern tribes in comparatively recent times, considering the whole period of aboriginal occupancy, there can be no doubt of its extensive and widespread utilization before the coming of the whites. That the ancient mines of the Lake Superior region are purely aboriginal is amply shown by their character and by the implements left on the ground; and the vast extent of the work warrants the conclusion that they had been operated hundreds of years before the white man set foot on American shores. It is true that the influence of French and English explorers and colonists was soon felt in the copper-producing districts, and led in time to modifications in the methods of shaping the metal and in the forms of the articles made from it, and that, later, foreign copper became an important article of trade, so that, as a result, it is now difficult to draw a very definite line between the aboriginal and the accultural phases of the art; but that most of the articles recovered from aboriginal sites are aboriginal and made of native metal cannot be seriously questioned.

Considerable discussion has arisen regarding the origin and antiquity of certain objects of sheet copper, the most conspicuous of which are several human figures in elaborate repoussé work, from one of the Etowah mounds in Georgia, and a large number of objects of sheet copper cut in conventional patterns, found in a mound on Hopewell farm, Ross co., Ohio. Analysis of the metal in this and similar cases gives no encouragement to the theory of foreign origin (Moore). The evident antiquity of the mounds in which these objects were found and the absence in them of other objects open to the suspicion of foreign (European) origin or influence tend to confirm the belief in their American origin and pre-Columbian age.

The state of preservation of the implements, utensils, and ornaments found in mounds and other places of burial varies greatly, but many specimens are in perfect condition, some having retained the high, surface polish acquired in long use. It happens that the presence of copper objects in association with more perishable objects of wood, bone, shell, and textile materials, has, through the action of the copper carbonates, resulted in the preservation of many precious things which otherwise would have entirely disappeared.

Of the various implements of copper, the celt, or chisel-like hatchet, has the widest distribution. The forms are greatly diversified, and the weight ranges from a few ounces to several pounds. The implement is never perforated for hafting, although hafts were undoubtedly used, portions of these having been preserved in a few cases. As with our own axes, the blade is sometimes widened toward the cutting edge, which is convex in outline. Many specimens, however, are nearly straight on the sides, while others are long and somewhat narrower toward the point. They could be hafted to serve as axes, adzes, or gouges. Some have one face flat and the other slightly ridged, suggesting the adze or gouge. The celt forms grade into other more slender shapes which have chisel edges, and these into drills and graver-like tools, while following in turn are needles and poniards, the latter being generally cylindrical, with long, tapering points, the largest examples being 2 or 3 ft. in length and weighing several pounds. The grooved axe is of rare occurrence, and where found appears to repeat the stone forms of the particular district. Squier and Davis illustrate a twoedged specimen with a hole through the middle of the blade from face to face, supposed to have been intended to aid in fixing the haft. Related in general shape to the axe is another type of implement sometimes called a spud. Its

distribution is limited to the district lying immediately s. of the Great lakes. The socket is usually formed by hammering out lateral wings at the upper end of the implement and bending them inward. The purpose of this implement is not fully determined. With a long and straight handle it would serve as a spade or digging tool; with the handle sharply bent near the point of insertion it would become a hatchet or an adze, according to the relative position of the blade and handle. The natives had already come to appreciate the value of copper for knives, and blades of various forms were in use; usually these are drawn out into a long point at the haft end for insertion into a wood or bone handle. Arrowheads of various ordinary shapes are common, as are also lance and spear heads, the latter being sometimes shaped for insertion into the end of the wooden shaft, but more frequently having a socket, made as in the spud, for the insertion of the handle. Drills, needles, pins, fishhooks, etc., occur in considerable numbers, especially in the Northern states.

Personal ornaments are of great variety, including beads, pendants, pins, ear-discs, earrings, bracelets, gorgets, etc. The most interesting objects of copper do not come within either of the ordinary classes of ornaments, although they doubtless served in some way as adornments for the person, probably in connection with the ceremonial head-dress. These are made of sheet copper, and certain of their features are suggestive of exotic, though not of European, influence. The best examples are from one of the Etowah mounds in Georgia. Other remarkable objects found in mounds at Hopewell farm, Ross co., Ohio, appear to have been intended for some special symbolic use rather than for personal adornment, as usual means of attachment are not provided. The early voyagers, especially along the Atlantic coast, mention the use of tobacco pipes of copper. There is much evidence that implements as well as ornaments and other objects of copper were regarded as having exceptional virtues and magical powers, and certain early writers aver that some of the tribes of the Great lakes held all copper as sacred, making no practical use of it whatever.

Copper was not extensively used within the area of the Pacific states, but was employed for various purposes by the tribes of the N. W., who are skilful metal workers, employing to some extent methods introduced by the whites. Formerly the natives obtained copper

from the valley of Copper r. and elsewhere, but the market is now well supplied with the imported metal. It is used very largely for ornaments, for utensils, especially knives, and whistles, rattles, and masks are sometimes made of it. Perhaps the most noteworthy product is the unique, shield-like "coppers" made of sheet metal and highly esteemed as symbols of wealth or distinction. The origin of these "coppers" and of their peculiar form and use is not known. The largest are about 3 ft. in length. The upper, wider portion, and in eases the lower part, or stem, are ornamented with designs representing mythical creatures (Niblack, Boas).

The literature of copper is extensive; the principal works, especially those contributing original material, are: Beauchamp in Bull. N. Y. State. Mus. no. 73, 1903; Boas in Nat. Mus. Rep. 1895, 1897; Butler in Wis. Hist. Soc. Coll., vii, 1876; Cushing (1) in The Archæologist, 11, no. 5, 1894, (2) in Am. Anthrop., vii, no. 1, 1894; Davis iu Smithson. Rep. 1874, 1875; Farguharson in Proc. Davenport Acad., 1, 1876; Foster, Prehist, Races, 1878; Foster and Whitney, Rep. on Geol. and Topog. L. Superior Land District (H. R. Doc. 69, 31st Cong., 1st sess., 1850; Fowke, Archæol. Hist. Ohio, 1902; Gillman in Smithson, Rep. 1873, 1874: Hamilton in Wis. Archaeol., r, no. 3, 1902; Hearne, Journey, 1796; Helmes in Am. Anthrop., in, 1901; Hoy in Trans. Wis. Acad. Sci., rv, 1878; Lapham, Antiq. of Wis., 1855; Lewis in Am. Antiq., x1, no. 5, 1889; McLean, Mound Builders, 1879; Mason in Proc. Nat. Mus., xvii, 1895; Mass. Hist. Soc. Coll., vin, 1843: Moore, various memoirs in Jour. Acad. Nat. Sci. Phila., 1894-1905; Moore, McGuire, et al. in Am. Anthrop., n. s., v, no. 1, 1903; Moorehead (1) Prehist, Impl., 1900, (2) in The Antiquarian, 1, 1897; Nadaillac, Prehist. Amer., 1884; Niblack in Nat. Mus. Rep. 1888, 1890; Packard in Am. Antiq., xv, no. 2, 1893; Patterson in Nova Scotia Inst. of Sci., vii, 1888-89; Putnam (1) in Peabody Mns. Reps., xvi, 1884. (2) in Proc. A. A. A. S., xliv, 1896; Rau (1) Archæol. Coll. Nat. Mus., 1876, (2) in Smithson, Rep. 1872, 1873; Reynolds in Am. Anthrop., 1, no. 4, 1888; Schooleraft, Ind. Tribes, 1, 1851; Short, N. Am. of Antiquity, 1880; Slafter, Prehist. Copper Impl., 1879; Squier, Antiq. of N. Y. and the West, 1851; Squier and Davis, Ancient Monuments, 1848; Starr, First Steps in Human Progress, 1895; Strachev (1585), Hist. Va., Hakluvt Soc. Publ., VIII, 1843; Thomas in 12th Rep. B. A. E., 1894; Whittlesey, Ancient Mining on Lake Superior, Smithson. Cont., XIII, 1863; Willoughby in Am. Anthrop., v, no. 1, 1903; Wilson, Prehist. Man. 1862, Winchell in Engin. and Min. Jour., XXXII, Sept. 17, 1881.

(W. H. H.)

Copway, George (Kagigegabo, 'he who stands forever.'-W. J.). A young Chippewa ehief, born near the mouth of Trent r., Ontario, in the autumn of 1818. His parents were Chippewa, and his father, until his conversion, was a medicine-man. George was educated in Illinois, and after acquiring considerable knowledge in English books returned to his people as a Weslevan missionary. For many years he was connected with the press of New York city and lectured extensively in Europe and the United States, but he is noted chiefly as one of the few Indian authors. Among his published writings are: The Life, History, and Travels of Kah-ge-ga-gah-bowh (George Copway), Albany, 1847, and Philadelphia, 1847; The Life, Letters, and Speeches of Kah-ge-gagah-bowh, New York, 1850; The Traditional History and Characteristic Sketches of the Ojibway Nation, London and Dublin, 1850, and Boston, 1851: Recollections of a Forest Life, London, Edinburgh, and Dublin, 1851, and London, 1855; Indian Life and Indian History, Boston, 1858; The Ojibway Conquest, a Tale of the Northwest, New York, 1850; Organization of a New Indian Territory East of the Missouri River, New York, 1850; Running Sketches of Men and Places in England, France, Germany, Belgium and Scotland, New York, 1851. Copway also wrote a hymn in the Chippewa language (London, 1551) and cooperated with the Rev. Sherman Hall in the translation of the Gospel of St. Luke Boston, 1837) and the Acts of the Apostles (Boston, 1838). He died at Pontiac, Mich., about 1863.

Coquitlam. A coast Salish tribe speaking the Cowichan dialect and inhabiting Fraser valley just above the delta, in British Columbia. They owned no land, being practically slaves of the Kwantlen. Pop. 24 in 1911.

Goquet-lane.—Can. Ind. Aff., pt. 1, 268, 1889. Coquetlum.—Ibid, 309, 1879. Goquidain.—Trutch, Map. Brit. Col., 1870. Goquitlam.—Can. Ind. Aff., 413, 1898. Coquitlam.—Ibid, 74, 79, 1878. Coquitlane.—Ibid, 276, 1894. Coquitlum.—Ibid, 316, 1880. Koquitan.—Brit. Col. Map. Victoria, 1872. named as a town. KwikōtLem.—Boas in MS., B.A.E., 1887. KwiKwitlem.—Hill-Tout in Ethnol. Surv. Can., 54, 1992.

Counting. Two systems of counting were formerly in use among the Indians of North America, the decimal and the vigesimal. The latter, which was used in Mexico and Central America, was also in general use x, of Columbia r., on the Pacific slope, while between that area and the border of Mexico it was employed by only a few tribes, as the Pomo, Tuolumne, Konkau, Nishinam, and Achomawi. On the Atlantic side the decimal system was used by all except the Eskimo tribes. systems, based apparently on the finger and hand count, were as a rule fundamentally quinary. There are some indications, however, of a more primitive count, with minor tribal differences. In Siouan and Algonquian the word for 2 is generally related to that for arms or hands, and in Athapascan dialects to the term for feet. In a few languages, the Siksika, Catawba, Gabrieleño, and some others, 3 is expressed by joining the words for 2 and 1. In many others the name for 4 signifies 2 and 2, or 2 times 2, as in most of the Shoshonean dialects, and in Catawba, Haida, Tlingit, and apparently Kiowa; the Pawnee formerly applied a name signifying 'all the fingers,' or the 'fingers of the hand,' thus excluding the thumb. Five has usually a distinct name, which in most cases refers to one hand or fist. The numbers from 6 to 9 are generally based on 5, thus, 6=5+1, 7=5+2, etc.; or the names refer to the fingers of the second hand as used in counting; thus, among the Eskimo of Pt. Barrow 6 is 'to the other hand 1', 7 'to the other hand 2', and in many dialects 6='1 on the other hand.' There are exceptions to this rule, however: for example, 6 is 3 and 3 in Haida and some other dialects; in Bellacoola the name signifies 'second 1,' and in Montagnais (Algonquian), '3 on each side.' Although 7 is usually 'the second finger on the second hand,' in some eases it is based on 4, as among the Montagnais, who say '4 and 3.' Eight is generally expressed by 'the third finger on the second hand'; but the Montagnais say '4 on each side,' and the Haida '4 and 4'; in Karankawa it signifies '2 fathers,' and in the Kwakiuth and some other languages it is '2 from 10.' Im a number of languages the name for 9 signifies 1 from 10, as with the Kwakiutl, the Eskimo of N. W. Alaska, the Pawnee, and the Heiltsuk.

The numbers from 11 to 19 are usually formed in both systems by adding 1, 2, 3, 4, etc., to 10; but in the vigesimal the quinary

count is carried out, 16 being 15+1, 17=15+2, etc., or, in some dialects, 17=10+5+2. Many of the Indians could count to 1,000, some by a regular system, while in a number of languages, as Tlingit, Cherokee, etc., its signification is 'great 100.' In Ottawa the meaning was 'one body'; in Abnaki, 'one box'; in Iroquois dialects, 'ten hand-claps,' that is ten hundreds; in Kiowa, 'the whole hand hundred.' Baraga and Cuoq give terms for figures up to a million or more, but it is doubtful if such were actually in use before contact with Europeans.

The common Indian method of counting on the hands, as perhaps is usual with most savage or uncivilized peoples, was to "tell off" the fingers of the left hand, beginning with the little finger, the thumb being the fifth or 5; while in counting the right hand the order was usually reversed, the thumb being counted 6, the forefinger 7, and so on to the little finger, which would be 10. The movement was therefore sinistral. Although the order in counting the first 5 on the left hand was in most cases as given above, the order of counting the second 5 was subject to greater variation. It was a common habit to bend the fingers inward as counted, but there were several western tribes whose custom was to begin with the clenched hand, opening the fingers as the count proceeded, as among the Zuñi. Among the tribes using the vigesimal system, the count of the second 10 was practically or theoretically performed on the feet, the 20 making the complete "man," and often, as among the Eskimo and Tlingit, receiving names having reference to the feet. The Zuñi, however, counted the second 10 back on the knuckles.

Indians often made use of numeral classifiers in counting, that is, the number name was modified according to the articles counted; thus, in the Takulli dialect of Athapascan tha means 3 things; thane, 3 persons; that, 3 times; thatsen, in 3 places; thauh, in 3 ways; thailtoh, all 3 things, etc. Such classifiers are found in many dialects, and in some are quite numerous.

Certain numbers have been held as sacred by most tribes; thus 4, probably owing to the frequent reference to the cardinal points in ceremonies and religious acts, has become sacred or ceremonial. Among the Creeks, Cherekee, Zuñi, and most of the Plains tribes, 7 is also considered a sacred number. For the Zuñi, Cushing says it refers to the 4 ear-

dinal points plus the zenith, nadir, and centre or ego. Some of the Pacific Coast Indians regard 5 as their sacred number. Although 13 appears in most of the calendar and ceremonial counts of the cultured nations of Mexico and Central America, its use as a sacred or ceremonial number among the Indians N. of Mexico was rare, the Pawnee. Hopi, and Zuñi being notable exceptions.

Consult Brinton, Origin of Sacred Numbers. Am. Anthrop., 1894; Conant, Number Concept, 1896; Cushing, Manual Concepts, Am. Anthrop., 1892; Hayden, Ethnog, and Philol. Mo. Val., 1862; McGee, Primitive Numbers. 19th Rep. B. A. E., 1900; Thomas, Numeral Systems of Mexico and Central America, ibid.; Trumbull. Numerals in American Indian Languages, Trans. Am. Philol. Ass'n, 1874; Wilson, Indian Numerals, Canad. Ind., 1, 272, 1891.

blow, stroke . The French-Coup Canadian term adopted to designate the formal token or signal of victory in battle, as used among the Plains tribes. Coups are usually "counted," as it was termed—that is, credit of victory was taken, for three brave deeds, viz., killing an enemy, scalping an enemy, or being first to strike an enemy either alive or dead. Each one of these entitled a man to rank as a warrior and to recount the exploit in publie: but to be first to touch the enemy was regarded as the bravest deed of all, as it implied close approach during battle. Among the Chevenne it was even a point of brayado for a single warrior to rush in among the enemy and strike one with quirt or gun before attempting to fire, thus doubly risking his own life. Three different coups might thus be counted by as many different persons upon the body of the same enemy, and in a few tribes 4 were allowed. The stealing of a horse from a hostile camp also carried the right to count coup. The stroke coupmight be made with whatever was most convenient, even with the naked hand, the simple touch scoring the victory. In ceremonial parades and functions an ornamented quirt or rod was sometimes carried and used as a conp stick. The warrior who could strike a tipi of the enemy in a charge upon a home camp thus counted coup upon it and was entitled to reproduce its particular design upon the next new tipi which he made for his own use and to perpetnate the pattern in his family. In this way he was said to "capture" the tipi. Warriors who had made coups of distinguished bravery, such as striking an enemy within his own tipi or behind a breastwork, were selected to preside over the dedication of a new tipi. The noted Sioux chief Red Cloud stated in 1891 that he had counted coup 80 times.

J. M.)

Cowichan. A group of Salish tribes speaking a single dialect and occupying the s. E coast of Vancouver id, between Nancose bay and Sasnich inlet, and the valley of lower Fraser 1. nearly to Spuzzum, Brit. Col. The various bands and tribes belonging to this group aggregated 2,991 in 1902. The following list of Cowiclean tribes is based on information obtained from Boas: On Vancouver id.-Clemclemalats, Comiakin, Hell-lt, Kenipsim, Kilpanlus, Koksilah, Kulleets, Lilmalehe, Malakut, Nanaumo, Penelakut, Ouamichan, Siccameen, Snonowas, Somenos, Tateke, and Yekolaos. On lower Fraser r.—Chehalis, Chilliwak, Coquitlam, Ewawoos, Katsey, Kelatl, Kwantlen, Matsqui, Musqueam, Nicomen, Ohamil, Pilalt, Popkum, Scowlitz, Siyita, Sewathen, Snonkweametl, Skawawalooks, Squawtits, Sumas, Tait, Tsakuam, and Tsenes.

J. R. S.

Caw-a-chim. - Jones 1853 in H. R. Ex. Doc. 76, 34th Cong., 5, 1857 Ca-witchans.-Anderson quoted by Gibbs in Hist Maz, viz. 74, 1863. Cowegans.—Pitzhue in U.S. Ind. Aft. Rep. 1857, 329-1858. Cowe-wa-chin.-Starling, soid , 179, 1852 Cowichin.-Douglas in Jour. Roy. Geog. Son., 246, 1854. Cowitchens.-Mayne, Brit Col., 247, 1862 Cowitchins.-Kane, Wand, in N. Am., 220, 1859 Halkome'lem.—Hill-Tout in Ethnol. Surv. Can , 54, 1902 (name of Fraser R. Cowichan for thems-(Ives). Hue-la-muh.-Mackay quoted by Dawson in Trans. Roy. Soc. Can. for 1891, sec. II. 7 ('the people': own name'. Hum-a-luh.-Ibid. 'the people'; name by which the Cowichan of Yale and Hope call themselves Kauitchin.-Taylor in Cal. Farmer, July 19, 1862. K.au'itcin.-Boas in 5th Rep N.W. Tribes Can, 10, 1889. Kawatskins.-Shea, Cath. Miss, 475, 1855. Kawichen.—Scouler 1846) in Jour. Ethnol. Soc. Lond , t. 234, 1848. Kawitchen.-Scouler in Jour Geog. Soc. Lond , 1, 224, 1841. Kawitshin.-Hale in U. S. Expl. Exped., vr. 221, 1846. Kawitskins. —De Smet, Oregon, Miss., 59, 1847. Kowailchew.→ Gibbs in Pac. R. R. Rep., r. 433, 1855. Kow-ait-chen. -Stevens in U.S. Ind. Aff. Rep., 455, 1854. Kowitchans. -Keane in Stanford, Compend , 575, 1878. Kowitsin. -Gibbs in Cont. N. A. Ethnol., t. 181, 1877. Qauitcin. —Boas, Ms, B. A. Σ., 1887. Quâmitchan.—Can. Ind Aff. Rep., lx, 1877.

Cowichan Lake. A local name for Nootka Indians who in summer live on a reservation at the N. end of Cowichan lake, s. Vancouver id. There were only 6 there in 1911.—Can. Ind. Aff., pt. 11, 10, 1911.

Cradles. In North American ethnology, the device in which the infant was bound during the first months of life. It served for both cradle and baby's carriage, more especially the latter. In the arctic region, where the extreme cold would have been fatal, eradies were not used, the infant being carried about in the hood of the mother's fur parka; the Mackenzie River tribes put the baby in a bag of moss. In the warmer regions also, from the boundary of Mexico southward, frames were not universal, but the child, wearing little clothing, was in some way attached to the mother and borne on her hip. where it partly rode and partly clung, or rested in hammock-like swings. The territory between these extremes was the home of the eradle, which is found in great variety. The parts of the cradle are the body, the bed and covering, the pillow and other appliances for the head, including those for head flattening, the lashing, the foot-rest, the bow, the awning, the devices for suspension, and the trinkets and amulets, such as dewclaws. serving for rattles and moving attractions as well as for keeping away evil spirits. Cradles differ in form, technic, and decoration. Materials and designs were often selected with great care and much ceremony, the former being those best adapted for the purpose that nature provided in each culture area. and they, quite as much as the wish of the maker, decided the form and decoration.

Bark Cradles. These were used in the interior of Alaska and in the Mackenzie drainage basin. They were made of a single piece of birch or other bark, bent into the form of a trough, with a hood, and tastefully adorned with quillwork. The bed was of soft fur, the lashing of babiche. They were carried on the mother's back by means of a forchead band.

Skin cradles. Adopted in the area of the buffalo and other great mammals. The hide with the hair on was rolled up, instead of bark, and in much the same way, to hold the infant; when composed of hide only they were seldom decorated.

Lattice cradles.—On the piains, eradles made of dressed skins were lashed to a lattice of flat sticks, especially among the Kiowa, Comanche, and others; but all the tribes now borrow from one another. In these are to be seen the perfection of this device. The infant, wrapped in furs, was entirely encased. Over the face was bent a flat bow adorned

with pendants or amulets and covered, in the best examples, with a costly hood. The whole upper surface of the hide was a field of beadwork, quillwork, or other decoration, in which symbolic and heraldic devices were wrought. The frame was supported and earried on the mother's back or swung from the pommel of a saddle by means of bands attached to the lattice frame in the rear. Among some tribes the upper ends of the frame projected upward and were decorated.

Board cradles.— Nearly akin to the last named is the form seen among the Iroquoian and Algonquian tribes of the E., in which a thin, rectangular board takes the place of the lattice. It was frequently carved and gorgeously painted, and had a projecting foot-rest. The bow was also bent to a right angle and decorated. The infant, after swaddling, was laid upon the board, and lashed fast by means of a long band. The tree for the Pawnee cradleboard was earefully selected, and the middle taken out so that the heart or life should be preserved, else the child would die. Equal care was taken that the head of the eradle should follow the grain. The spots on the wildcat skin used for a cover symbolized the stars, the bow the sky, and the erooked furrow cut thereon signified the lightning, whose power was typified by the arrows tied to the bow (Fletcher). All the parts were symbolic.

Dugout cradles—On the N. Pacific coast the infant was placed in a little box of cedar. The region furnished material, and the adze habit, acquired in canoe excavation, made the manufacture easy. Interesting peculiarities of these cradles are the method of suspending them horizontally, as in Siberia, the pads of shredded bark for head flattening, and the relaxation of the child's body in place of straight lacing. Decorative features are almost wanting.

Matting cradles.—Closely allied to dugout eradles and similar in the arrangement of parts are those found in contiguous areas made from the bast of cedar.

Basket cradles.—On the Pacific slope and throughout the interior basin the basket eradle predominates and exists in great variety. Form, structure and decoration are borrowed from contiguous regions. In British Columbia the dugout eradle is beautifully copied in coiled work and decorated with imbrications. The Salish have developed such variety in basketry technic that mixed types of eradles are not surprising. In the coast region of N.

California and Oregon eradles are more like little chairs: the child's feet are free, and it sits in the basket as if getting ready for emancipation from restraint. The woman lavishes her skill upon this vehicle for the object of her affection. Trinkets, face protectors, and soft beds complete the outfit. Elsewhere in California the baby lies flat. In the interior basin the use of basketry in eradles is characteristic of the Shoshonean tribes. In certain pueblos of New Mexico wicker coverings are placed over them.

Hurdle cradles,—These consist of a number of rods or small canes or sticks arranged in a plane on an oblong hoop and held in place by lashing with splints or cords. The Yuman tribes and the Wichita so made them. The bed is of cottonwood bast, shredded, and the child is held in place in some examples by an artistic wrapping of coloured woven belts. The Apache, Navaho, and Pueblo tribes combine the basket, the hurdle, and the board cradles, the Navaho covering the framework with drapery of the softest buckskin and loading it with ornaments. The ancient cliff-dwellers used both the board and the hurdle forms.

Hammock cradles.—Here and there were tribes that placed their infants in network or wooden hammocks snspended by the ends. In these the true function of the eradle as a sleeping place is better fulfilled, other varieties serving rather for carrying.

Among the San Carlos Apache at least the eradle is made after the baby is born, to fit the body; later on a larger one is prepared. The infant was not placed at once after birth into the cradle after the washing; a certain number of days elapsed before the act was performed with appropriate ceremonies. When the mother was working about the home the infant was not kept in the cradle, but was laid on a robe or mat and allowed free play of body and limbs. The final escape was gradual, the process taking a year or more. The cradle distorted the head by flattening the occiput as a natural consequence of contact between the resistant pillow and the immature bone, and among certain tribes this action was enhanced by pressure of pads. The Navaho are said to adjust the padding under the shoulders also. Hrdlicka finds skull deformations more pronounced and common in males than in females. In many tribes scented herbs were placed in the bedding. Among the Yuma difference was sometimes made in adorning boys' and girls' eradles, the former being

much more costly. Some tribes make a new cradle for each child, but among the Pueblo tribes, particularly, the eradle was a sacred object, handed down in the family, and the number of children it had carried was frequently shown by notches on the frame. Its sale would, it is thought, result in the death of the child. If the infant died while in the helpless age, the cradle was either thrown away Walapai and Tonto broken up, burned, or placed on the grave (Navaho and Apachet, or buried with the corpse, laced up inside, as in life (cliff-dwellers, Kiowa). The grief of a mother on the death of an infant is intensely pathetic. The doll and the cradle were everywhere playthings of Indian girls.

Consult Fewkes in 15th Rep. B. A. E., 1897; Hrdlicka in Am. Anthrop., vii, nos. 2, 3, 1905; Mason in Rep. Nat. Mus., 161-212, 1887; Porter, ibid., 213-235.

(O. T. M.)

Credit Indians. A Missisauga band formerly living on Credit r., 10 m. west of Toronto. About 1850 they removed to Tuscarora tp., on Grand r., Ontario, by invitation of the Iroquois.—(Jones, Ojebway Inds., 211, 1861.) Pop. in 1911, 264 (Dept. Ind; Aff., pt. 1, 22, 1911.)

Cree (contracted from Kristinaux, French form of Kenistenoag, given as one of their own names). An important Algonquian tribe of British America whose former habitat was in Manitoba and Saskatchewan, between Red and Saskatchewan rs. They ranged northcastward down Nelson r, to the vicinity of Hudson bay, and northwestward almost to Athabaska lake. When they first became known to the Jesuit missionaries a part of them resided in the region of James bay, as it is stated as early as 1640 that "they dwell on the rivers of the north sea where Nipissings go to trade with them"; but the Jesnit Relations of 1661 and 1667 indicate a region farther to the N. w. as the home of the larger part of the tribe. A portion of the Cree, as appears from the tradition given by Lacombe (Dict. Lang. Crist, inhabited for a time the region about Red r., intermingled with the Chippewa and Maskegon, but were attracted to the plains by the buffalo, the Cree, like the Chippewa, being essentially a forest people. Many bands of Cree were virtually nomads, their movements being governed largely by the food supply. The Cree are closely related, hinguistically and otherwise, to the Chippewa. Hayden regarded them as an offshoot of the latter, and the Maskegon another division of the same ethnic group.

At some comparatively recent time the Assimiboin, a branch of the Sioux, in consequence of a quarrel, broke away from their beethren and sought alliance with the Cree. The latter received them cordially and granted them a home in their territory, thereby forming friendly relations that have continued to the present day. The united tribes attacked and drove southwestward the Siksika and allied tribes who formerly dwelt along the Saskatchewan. The enmity between these tribes and both the Siksika and the Sioux has ever since continued. After the Cree obtained firearms they made raids into the Athapascan country, even to the Rocky mts, and as far N. as Mackenzie r. Mackenzie, speaking of the region of Churchill r., says the original people of this area, probably Slaves, were driven out by the Cree.

As the people of this tribe have been friendly from their first intercourse with both the English and the French, and until quite recently were left comparatively undisturbed in the enjoyment of their territory, there has been but little recorded in regard to their history. This consists almost wholly of their contests with neighbouring tribes and their relations with the Hudson's Bay Co. In 1786, according to Hind, these Indians, as well as those of surrounding tribes, were reduced to less than half their former numbers by smallpox. The same disease again swept off at least half the prairie tribes in 1838. They were thus reduced, according to Hind, to one-sixth or one-eighth of their former population. In more recent years, since game has become scarce, they have lived chiefly in scattered bands, depending largely on trade with the agents of the Hudson's Bay Co. At present they are gathered chiefly in bands on various reserves in Manitoba, mostly with the Chippewa.

Their dispersion into bands subject to different conditions with regard to the supply and character of their food has resulted in varying physical characteristics; hence the varying descriptions given by explorers. Mackenzie, who describes the Cree comprehensively, says they are of moderate stature, well proportioned, and of great activity. Their complexion is copper-coloured and their hair black, as is common among Indians. Their eyes are black, keen, and penetrating; their countenance open and agreeable. In regard to the women

he says: "Of all the nations which I have seen on this continent, the Knisteneaux women are the most comely. Their figure is generally well proportioned, and the regularity of their features would be acknowledged by the more civilized people of Europe. Their complexion has less of that dark tinge which is common to those savages who have less cleanly habits." Umfreville, from whom Mackenzie appears to have copied in part what is here stated, says that they are more inclined to be lean of body than otherwise, a corpulent Indian being "a much greater curiosity than a sober one." Clark (Sign Language, 1885) describes the Cree seen by him as wretchedly poor and mentally and physically inferior to the Plains Indians: and Harmon says that those of the tribe who inhabit the plains are fairer and more cleanly than the others.

Their hair was cut in various fashions, according to the tribal divisions, and by some left in its natural state. Henry says the young men shaved off the hair except a small spot on the erown of the head. Their dress consisted of tight leggings, reaching nearly to the hip, a strip of cloth or leather about 1 ft. wide and 5 ft. long passing between the legs and under a belt around the waist, the ends being allowed to hang down in front and behind; a vest or shirt reaching to the hips; sometimes a cap for the head made of a piece of fur or a small skin, and sometimes a robe thrown over the dress. These articles, with moccasins and mittens, constituted their apparel. The dress of the women consisted of the same materials, but the shirt extended to the knees, being fastened over the shoulders with cords and at the waist with a belt, and having a flap at the shoulders; the arms were covered to the wrist with detached sleeves. Umfreville says that in trading, fraud, cunning, Indian finesse, and every concomitant vice was practised by them from the boy of 12 years to the octogenarian, but where trade was not concerned they were scrupulously honest. Mackenzie says that they were naturally mild and affable, as well as just in their dealings among themselves and with strangers; that any deviation from these traits is to be attributed to the influence of the white traders. He also describes them as generous, hospitable, and exceedingly good natured except when under the influence of spirituous liquor. Chastity was not considered a virtue among them, though infidelity of a wife was sometimes severely punished. Polygamy was common; and when a man's wife died it was considered

his duty to marry her sister, if she had one. The arms and utensils used before trade articles were introduced by the whites were pots of stone, arrow-points, spearheads, hatchets, and other edged tools of flint, knives of buffalo rib, fishhooks made out of sturgeon bones, and awls from bones of the moose. The fibrous roots of the white pine were used as twine for sewing their bark canoes, and a kind of thread from a weed for making nets. Spoons and pans were fashioned from the horns of the moose (Havden). They sometimes made fishhooks by inserting a piece of bone obliquely into a stick and sharpening the point. Their lines were either thongs fastened together or braided willow bark. Their skin tipis, like those of the N. Athapascans, were raised on poles set up in conical form, but were usually more commodious. They occasionally erect a larger structure of lattice work, covered with birch bark, in which 40 men or more can assemble for council, feasting, or religious rites.

The dead were usually buried in shallow graves, the body being covered with a pile of stones and earth to protect it from beasts of prey. The grave was fined with branches, some of the articles belonging to the deceased being placed in it, and in some sections a sort of canopy was erected over it. Where the deceased had distinguished himself in war his body was laid, according to Mackenzie, on a kind of scaffolding; but at a later date Hayden says they did not practise tree or scaffold burial. Tattooing was almost universal among the Cree before it was abandoned through the influence of the whites. The women were content with having a line or two drawn from the corners of the mouth toward the angles of the lower jaw; but some of the men covered their bodies with lines and figures. The Cree of the Woods are expert canoemen and the women lighten considerably their labours by the use of the canoe, especially where lakes aud rivers abound. A double-head drum and a rattle are used in all religious ceremonies except those which take place in the sweat house. Their religious beliefs are generally similar to those of the Chippewa.

The gentile form of social organization appears to be wanting. On account of the uncertain application of the divisional names given by the Jesuit missionaries and other early writers it is impossible to identify them with those more modernly recognized. Richardson says: "It would, however, be an end-less task to attempt to determine the precise

people designated by the early French writers. Every small band, naming itself from its hunting grounds, was described as a different nation." The first notice of the Cree divisions is given in the Jesuit Relation of 1658, which states that they are composed of four nations or peoples, as follows: Alimibegouek, Kilistinons of the bay of Ataouabouscatouek, Kilistinons of the Nipisiriniens, and Nisibourounik. At least 3 of these divisions are erroneously located on the Creuxius map of 1660, and it is evident from the Relation that at least 3 of them were supposed by the writer to have been situated somewhere s. or s. w. of James bay. Nothing additional is heard of them in the subsequent notices of the tribe, which is otherwise divided into the Paskwawininiwug and Sakawininiwug (people of the plains and of the woods), the former subdivided into Sipiwininiwug and Mamikininiwug (river and lowland people), the latter into Sakittawawininiwug and Ayabaskawininiwug (those of Cross *lake and those of N. Alberta). In 1856 the Cree were divided, according to Hayden, into the following bands, all or nearly all taking their names from their chiefs: Apistekaihe, Cokah, Kiaskusis, Mataitaikeok, Muskwoikakenut, Muskwoikauepawit, Peisiekan, Piskakauakis, Shemaukan, and Wikvuwamkamusenaikata, besides several smaller bands and a considerable number around lac Ile-a-la-Crosse in N. Saskatchewan who were not attached to any band. So far as now known the ethnic divisions, aside from the Cree proper, are the Maskegon, and the Monsoni. Although these are treated as distinct tribes, they form, beyond doubt, integral parts of the Cree. It was to the Maskegon, according to Richardson, that the name Kilistenaux, in its many forms, was anciently applied, a conclusion with which Henry apparently agrees.

In 1776, before smallpox had greatly reduced them, the population of the Cree proper was estimated at about 15,000. Most of the estimates during the last century give them from 2,500 to 3,000.** In 1911, there were approximately 18,000 Crees in Canada.

Ana.—Pentot, Kutchin MS vocab, B A. E., 1869 (foes): Kutchin name). Annah.—Mackenzie, Voy, 291, 1862 (foes): Chipewyan name). Ayisiyiniwok.—Petitot in Jour Roy. Geog. Soc., 649, 1883 (name used by themselves). Castanoe.—Stanway conf. (1759 in Rupp, West Penn., app., 140, 1846. Chahis.—Max.

^{*}Probably Lac Ile-a-la-Crosse.

^{**}Probably an error for "12,500 to 13,000."

milian, Trav., ii, 234, 1841 (Ilidatsa name). Christaneaux.- Buchanan, N. Am Inds., 156, 1824 Christenaux. Writer of 1719 in Minne Hist Soir Coll., v. 124. 1885. Christeneaux. Hutchins (1764) quoted by Schooleraft, Ind. Tribes, 111, 556, 1853 Chris'-te-no. Lewis and Clark, Trav., 55, 18 % Christenois. -- Ibid., 30. Christianaux. La Harra 1700, in I rench, Hist Coll. La., m. 27, 1871 Christianeaux.-Gale, Upper Miss., v.ap. 1867 Christianux.—Hutchins (1779) quoted by Richardson, Arct. Exped., ii, 37, 1851. Christinaux. Dolds, Hudson Bay, 20, 1744. Christineaux. French writer (1716) in Minn. Hist Sec. Cell., 4, 422, 1885. Christinos.—Proces verbal 1671) in Margry, 186c, r, 97, 1875. Christinou.- Hervas tea, 1785' quoted by Vater, Mith., pt. 3, sec. 3, 348, 1816. Chritenoes.-Fisher, Interesting Acct., 190, 1812. Cithinistinee.-Writer of 1786 in Mass. Hist. Soc. Cell, 1st s., tr., 24, 1791 Clintinos.—Ramsey in U. S. Ind. Aff. Rep., 72, 1850 misprinty. Clistenos —Rafinesque, introd. to Marshall, Ky , 1, 32, 1824. Clistinos. -La Hontan, New Voy , t, 231, 1703. Cnistineaux.-Neill, Minn., 111, 1858. Crees.-Harmon, Jour., 313, map, 1820 | Cries.—De Smet, Missions, 109, 1848. Criqs.—Henry, Tray in Can., 214, 1809. Criques.— Charlevoix (1667), New France, in, 107, 1868 (so called by Canadians'. Cris.-Dobbs, Hudson Bay, map, 1744. Cristeneaux.-Chaurignerie :1730) quoted by Schooleraft, Ind. Tribes, III, 556, 1853. Cristinaux.-Montreal treaty (1701) in N. Y. Doc. Col. Hist., tx, 722, 1855. Cristineaux.-Petitot in Jour. Roy. Geog. Soc., 649, 1883. Cristinos.-La Chesnaye 1697) in Margry, Déc., vi, 7, 1886. Crists.—Vaudreuil (1716), ibid, 496. Crus.-Gunn in Smithson. Rep., 399, 1867. Cyininook.-Kingsley, Stand. Nat. Hist., pt. 6, 148, 1883. Eithinyook.-Gallatin in Trans. Am. Antiq. Soc, II, 23, 1836. Eithinyoowuc.-Franklin, Jour. Polar Sea, 96, 1824 ('men': their own name). Ennas.-Petitot in Can Rec Sci., 1, 49, 1884 ('strangers', 'enemies': Athapascan name). Eta.-Petitot, Hare MS. vocab., B. A. E , 1869 ('too': Kawchodinne name). Ethinu.-Richardson, Arct. Exped., p., 1, 1851. Ethinyu.-Ibid., 34. Eythinyuwuk.-1bid, 1 town namet. Guilistinons. —Jes Rel 1670, 79, 1858. Gültskiä'wē.—Chambarlain, inf'n, 1903 Cliars': Kutenai name! Hillini-Lle'ni .-- Petitot in Jour. Roy. Geog. Soc., 650, 1883 | Ininyuwe-u.-Richardson, Arct. Laped , 11, 33, 1851. Inninyu-wuk.-Ibid, 70 name used by themselves: Iyiniwok.—Petitot in Jour. Rep. Geog. Soc., 649, 1883 ('men': name used by themselves). Ka-lis-te-no .-Lewis and Clark quoted by Vater, Mith , pt. 3, sec. 3, 408, 1816. Keiscatch-ewan.—Hutchins (1770) quoted by Richardson, Arct. Exped , 11, 37, 1851 ('people of Saskatchewan r'). Keiskatchewan.-Ibid., 38. Kelistenos.-School raft, Ind. Tribes, vi. 33, 1857. Kenish-té-no-wuk.-Morgan, Consang. and Affin, 287, 1871. Ke-nis-te-noag.-Wirren (1852) in Minn. Hist. Soc Cell., v., 33, 1885 (Chippewa name). Kenistenoo.- U.S. Ind. Aff. Rep. ,434, 1838. Kenistenos.-Burton, City of the Saints, 117, 1861 Kilisteno .--Prichard, Phys. Hist Mankind, v. 410, 1847. Kilistinaux.--Jes Rel. 1670, 92, 1858. Kilistinon.--Jes. Rel. 1658, 20, 1858. Kilistinos.—Du Lhut (1684) in Margry, Déc., vi. 51, 1886. Kilistinous.-Charlevoix quoted by Vater, Mith, pt. 3, sec. 3, 407, 1816 Killestimoes.-Boudinot, Star in the West, 107, 1816. Killini.-Petitot in Jour. Roy. Geog. Soc., 650, 1883. Killisteneaux.—Army officer (1812) quoted by Schooleraft, Ind. Tribes, 111, 556, 1853. Killistenoes.-Mass. Hist. Soc. Coll, 2d s, x, 99, 1823. Killistinaux-Heory, Trav. in Can, 247, 1809. Killistini.-Duponceau

quoted by Petitot in Jour. Rey. Geog. Soc., 619, 1883. Killistinoer. - Vater, Mith., pt. 3, sec. 3, 257, 1816 (German form). Killistinoes.-Edwards (1788) in Mass Hist Soc. Coll., 1sts., tx, 92, 1804. Killistinons. -Henry, Trav. in Can., 247, 1809. Killistinous. Jefferys, Fr. Doms, i, 11, 1760 Killistins.-Ibid., map. Kinishtiank.-Belcourt (before 1853) in Minn. Hist Sor Coll, 1, 227, 1872 strans; being held by the winds'). Kinishtino. - Baraga, Eng.-Otch. Dict. 63, 1878 Chippewa names. Kinisteneaux - Mackenzie (1801) quoted by Kendall, Tray , 11, 289, 1809. Kinisti-naux --Henry, Tray in Can., 214, 1809. Kinistineanx.-Ibid, 247 Kinistinoes.-Harmon, Jour., 67, 1820. Kinistinons.-Jes. Rel 1672, 54, 1858. Kinistinuwok -- Petitot in Jour. Boy Geog. Soc., 649, 1883 (Chippewa name). Kinsteneaux,-Lewis and Clark, Tray , 105, 1840. Kinstinaux —Gallatia in Trans. Am. Ethnel Soc., v., 104, 1848 Kiristinon.-Jes Rel. 1640 34, 1858. Kislistinons.—Du Chesneau (1681) in N. Y. Doc. Col. Hist., 1x, 161, 1855 Kisteneaux.—Ramsey in U. S. Ind. Aff. Rep., 71, 1850. Klistinaux.—Gallatin in Trans Am Antiq. Soc., ii, 23, 1836. Klistinous .--Jes. Rel. (1671) quoted by Ramsey in U. S. Ind. Aff. Rep., 71, 1850. Klistinos.-Petitot in Jour. Roy. Geog. Soc., 619, 1883. Kneestenoag.-Tanner, Narr., 315, 1830 (Ottawa name). Knisteaux.-Howe, Hist. Coll., 357, 1851. Knistenaus.-Lewis and Clark, Trav. 45, 1806 Knistenaux.—Schermerhorn (1812) in Mass Hist. Soc. Coll., 2d s., n., 11, 1814 Knisteneau.-Farnham, frav , 32, 1843. Knisteneaux.-Gass, Jour., 42, vote, 1807. Knisteneux.-Harmon, Jour., 313, 1820. Kuisteno.-Wrangell, Ethnol Nachr., 100, 1839. Knistenoos.-Brackenridge, Views of La., 86, 1815 Knistinaux .- Gallatin in Trans Am. Antiq , Soc , 11, 23, 1836. Knistineaux.-Shea, Cath. Miss., 141, 1855. Knistinos.-Kingsley, Stand. Nat. Hist, pt. 6, 148, 1883. Krees -- Henry, MS, vocab. 1812), Bell copy, B. A. E. Kricqs.-Bacqueville de la Potherie, Hist. Am., t, 170, 1753. Kries.-Baudry des Lozières, Voy. a la Le , 242, 1802. Kriqs.—Lettres Edif., 1, 645, 1695. Kris.— Jefferys, Fr. Doms, t, map, 1760. Kristenaux.—Kingsley, Stand. Nat. Hist , pt. 6, 118, 1883. Kristeneaux .-Franklin, Jour. to Pelar Sea, 96, 1824. Kristinaux .-Gallatin in Trans. Am. Antiq. Soc., 11, 23, 1836. Kristino.-Morse, Rep. to Sec. War, 34, 1822. Kyristin8ns. —Jes. Rel. 1641, 59, 1858. Mehethawas.—Keane in Stanford, Compend., 521, 1878. Ministeneaux.— Boudinot, Star in the West, 127, 1816 (misprint). Nachiaok.—Kingsley, Stand. Nat. Hist, pt. 6, 148, 1883. Nahathaway.-West, Jour, 19, 1824. Naheawak.-Long, Exped. St. Peter's R., 1, 376, 1824. Nahhahwuk.-Tanner, Narr, 315, 1830 (said to be their own name). Nahiawah.-Prichard, Phys. Hist. Mankind, v. 410, 1847. Nahioak.-Maximilian, Trav., r. 454, 1839. Nakawawa.-Hutchins (1770) quoted by Richardson, Arct. Expd , 11, 38, 1851. Naka-we-wuk. -lbid. Nathehwy-within-yoowuc.-Franklin, Journ, to Polar Sea, 96, 1824 ('southern men'). Nathe'-wywithin-yu .- Ibid , 71. Nation du Grand Rat .- La Chesnaye (1697) in Margry, Déc., vt. 7, 1886. Né-aya-6g.—Hayden, Ethnol. and Philol. Mo. Val., 235, 1862 ('those who speak the same tongue': own name). Ne-heth-a-wa.-Umfreville (1790) in Maine Hist. Soc. Coll , vr. 270, 1859. Nehethé-wuk.-Richardson, Arct. Exped, 11, 36, 1851 ('exact men': own name). Nehethowuck .- Shea, note in Charlevoix, New Fr., 111, 107, 1868. Nehethwa.-Umfreville (1790) quoted by Vater, Mith., pt. 3, sec. 3, 418, 1816. Nehiyaw .--Baraga, Ojibwa Dict., 1878 (Chippewa name). Nehiyawok.-Lacombe, Dict., des Cris x, 1874 (own name;

from iginiwok, 'those of the first race'). Nenawehks .-Keane in Stanford, Compend, 525, 1878. Nenawewhk,-Walch, map, 1805. Nena Wewhok.-Harmon, Jour, map, 1820. Nithe-wuk.—Hind, Lab. Penin., p., 10, 1863. Northern Uttawawa.—Hutchins (1770) quoted by Richardson, Arct. Exped., it, 38, 1851. O'pimmitish Ininiwuc.-Franklin, Journ. Polar Sen, 56, 1824 ('men of the woods'). Quenistinos.-Iberville (1702) in Minn. Hist. Soc. Coll., r, 342, 1872. Queristinos - Iberville in Margry, Déc , iv, 600, 1880. Re-nis-te-nos.—Culbertson in Smithson Rep. 1850, 122, 1851 sa-hē'.—Matthews, Hidatsa Inds, 200, 1877 (Hidatsa name). Saie'kuun.-Tims, Blackfoot Gram, and Diet. 124, 1889 (Siksika name: sing.). Schahi.-Maximilian, Trav., v. 234, 1841 (Hidatsa name). sha-i-yé.-Matthews, Hidatsa Inds , 200, 1877 (Assiniboin name). Shi-e-á-la.- Hayden, Lithnol and Philol. Mo. Val., 235, 1862 (Sioux name); Shi-ć-ya.-Ibid. (Assiniboin name: 'enemics,' 'strangers') Southern Indians.-Dobbs, Hudson Bay, 95, 1744 (so called by the Hudson Bay traders).

Cumshewa (corrupted from Gó'mshewah, or Gó'msewa, the name of its chief). A former Haida town at the N. entrance of Cumshewa inlet, Queen Charlotte ids.. Brit. Col. By the natives it was known as Illkenul. It was almost entirely occupied by the Stawas-haidagai, (q. v.) According to John Wark's estimate, 1836–41, there were then 20 houses in the place and 286 people. This agrees closely with that still given by Cumshewa people as the former number. Cumshewa was one of the last towns abandoned when all the Indians of this region went to Skidegote.—Swanton, Cont. Haida, 279, 1905.

Casswer.—Downie in Jour. Roy. Geog. Soc., xxxi, 251, 1861. Comshewars.—Dunc. Hist. Oreg., 281, 1844. Crosswer.—Downie, op. at. Cumshawas.—Seculer in Jour. Roy. Geog. Soc., xi, 219, 1841. Cumshewas.—Bawson, Q. Charlotte Ids., 1686, 1880. Cumshewes.—Seculer in Jour. Ethnel. Soc. Long., 2-2-3, 1848. Cumshuwaw.—Can. Ind. Aff., 128, 1879. Gumshewa.—Deans, Tales from Hidery, x2, 1869. Kit-ta-wās.—Dawson, Q. Charlotte Ids., 168, 1880. Tsin.sham namet. Koumchaouas.—Puffet de Mofras, Oreg., t., 337, 1844. Kumshahas.—Latham in Trans. Plinel. Soc. Lond., 73, 1856. Kumshewa.—Dawson, op. cit., 168. Kumshiwa.—Tolmie and Dawson, Vocabs. Brit. Col., 26, 1884. Łkéźn.l.—Swanton, Cent. Haida, 279, 1905. (Haida name). Tikinool.—Dawson, op. cit., 168.

Dadens (Da'dens). A Haida town on the s. coast of North id., fronting Parry passage, Queen Charlotte ids., British Columbia. It was the chief town of the Yaku-lanas previous to their migration to Prince of Wales id.; afterward the site was used as a camp, but, it is said, was not reoccupied as a town. It figures prominently in accounts of early voyagers, from which it would appear either that it was still occupied in their time or that it had only recently been abandoned. (J. R. S.)

Da'dens Inagā'-i.—Swanton, Cont. Haida, 281, 1905 (lnagā'-i='town'). Tartanee.—Douglas quoted by Dawson, Queen Charlotte Ids., 162, 1880.

Dadjingits (Dadji\(^n\)gits, 'common-hat village'). A Haida town on the N. shore of Bearskin bay. Skidegate inlet, Queen Charlotte ids., Brit. Col. It was occupied for a brief time by part of the Gitins of Skidegate, afterward known as Nasagas-haidagai, during a temporary difference with the other branch of the group.—Swanton, Cont. Haida, 279, 1905.

Dagangasels (Dāgañaséls, 'common foodsteamers'). A subdivision of the Kona-kegawai of the Haida. They were of low social rank, and the name was used probably in contempt.—Swanton, Cont. Haida, 273, 1905.

Sharp-pointed, edged imple-Daggers. ments, intended to thrust and stab. Daggers of stone do not take a prominent place among the weapons of the northern tribes, and they are not readily distinguished from knives, poniards, lance-heads, and projectile points, save in rare cases where the handle was worked in a single piece with the blade. Bone was well suited for the making of stabbing implements and the long 2-pointed copper poniard of the region of the Great lakes was a formidable weapon. The exact use of this group of objects as employed in prehistoric times must remain largely a matter of conjecture. The introduction of iron soon led to the making of keen-pointed knives, as the dirk, and among the N.W. Coast tribes the manufacture of broad-bladed daggers of copper and iron or steel, modelled after European and Asiatic patterns, became an important industry.

For daggers of stone consult Moorehead, Prehist, Impls, 1900: Rau in Smithson, Cont., XXII, 1876; Thruston, Antiq. of Tenn., 1897; for metal daggers, see Niblack in Rep. Nat. Mus. 1888, 1890. (w. h. H.)

Dahua (Da'rua). A Haida town N. of Lawn hill, at the mouth of Skidegate inlet, Queen Charlotte id., Brit. Col. It belonged to the Djahui-skwahladagai, and was noted in legend as the place where arose the troubles which resulted in separating the later N. W. Coast Indians from those of Skidegate inlet. It was also the scene of a great battle between the inlet people and those of the N. W. coast, in which the latter were defeated.—Swanton, Cont. Haida, 279, 1905.

Daiyu (Daiyū', 'giving-food-to-others town'). A Haida town on Shingle bay, E. of

Welcome point, Moresby al., w. Brit. Col.—It was owned by a small band, the Daiyuahi-lanas or Kusta-kegawai, which received one of its names from that of the town.—Swanton, Cont. Haida, 279, 1905.

Daiyuahl-Ianas (Daiyā al lā'nas, 'people of the town where they always give away food'). A division of the Rayen clan of the Haida, named from one of its towns. A second name for the band was Kasta-kegawai (Q!ā'sta qē'ga-wa-i), 'those born at Skidegate er.' It formerly occupied the coast between Alliford bay and Cumshewa point, but is now nearly extinct.—Swanton, Cont. Haida, 269, 1905.

K'āstak'ē'rauāi.—Boas, Fifth Rep. N. W. Tribes Canada, 26, 1889. Q!ā'sta qē'gawa-i.—Swanton, op. cit. Tai'ōtl lā'nas.—Boas, Twelfth Rep. N. W. Tribes Canada, 24, 1898

Dance. Nature is prodigal of life and energy. The dance is universal and instinctive. Primarily the dance expresses the joy of biotic exultation, the exuberance of life and energy; it is the ready physical means of manifesting the emotions of joy and of expressing the exultation of conscious strength and the eestasy of successful achievement-the fruitage of well-directed energy. Like modern music, through long development and divergent growth the dance has been adapted to the environment of many and diverse planes of culture and thought; hence it is found among both savage and enlightened peoples in many complex and differing forms and kinds. the dance of the older time was fraught with symbolism and mystic meaning which it has lost in civilization and enlightenment. It is confined to no one country of the world, to no period of ancient or modern time, and to no plane of human culture.

Strictly interpreted, therefore, the dance seems to constitute an important adjunct rather than the basis of the social, military, religious, and other activities designed to avoid evil and to secure welfare. A contrary view renders a general definition and interpretation of the dance complex and difficult, apparently requiring a detailed description of the various activities of which it became a part. For if the dance is to be regarded as the basis of these activities, then these ceremonies and observances must be defined strictly as normal developments of the dance, a procedure which is plainly erroneous. The truth appears to be that the dance is only an element, not the basis. of the several festivals, rites, and ceremonies performed in accordance with well-defined rules

and usages, of which it has become a part. The dance was a powerful impulse to their performance, not the motive of their observance.

Among the Indians x, of Mexico the dance usually consists of rhythmic and not always graceful gestures, attitudes, and movements of the body and limbs, accompanied by steps usually made to accord with the time of some form of music, produced either by the dancer or dancers or by one or more attendant singers. Drums, rattles, and sometimes bone or reed flutes are used to aid the singers. Every kind and class of dance has its own peculiar steps, attitudes, rhythm, figures, song or songs with words and accompanying music, and costumes.

The word or logos of the song or chant in savage and barbaric planes of thought and culture expressed the action of the orenda, or esoteric magic power, regarded as immanent in the rite or ceremony of which the dance was a dominant adjunct and impulse. In the lower planes of thought the dance was inseparable from the song or chant, which not only started and accompanied but also embodied it.

Some dances are peculiar to men and others to women. Some dances are performed by a single dancer, others belong respectively to individuals, like those of the Onthonrontha ('one chants') among the Iroquois; other dances are for all who may wish to take part, the number then being limited only by the space available; still others are for specified classes of persons, members of certain orders, societies, or fraternities. There are, therefore, personal, fraternal, clan or gentile, tribal, and inter-tribal dances; there are also social, erotic, comic, mimic, patriotic, military or warlike, invocative, offertory, and mourning dances, as well as those expressive of gratitude and thanksgiving. Morgan (League of the Iroquois, 1, 278, 1904) gives a list of 32 leading dances of the Seneca Iroquois, of which 6 are costume dances, 14 are for both men and women, 11 for men only, and 7 for women only. Three of the costume dances occur in those exclusively for men, and the other 3 in those for both men and women.

In general among the American Indians the heel and the ball of the foot are lifted and then brought down with great force and swiftness in such wise as to produce a resounding concussion. Usually the changes of position of the dancer are slow, but the changes of attitude are sometimes rapid and violent. The women employ several steps, sometimes employed also by the men, among which are the shuffle, the

glide, and the hop or leap. Holding both feet together and usually facing the song altar, the women generally take a leap or hop sidewise in advance and then a shorter one in recoil, so that every two hops the position is slightly advanced. They do not employ the violent steps and forceful attitudes in vogue among the men. They keep the body quite erect, alternately advancing either shoulder slightly. which gives them a peculiar swaying or rocking motion, resembling the waving of a windrocked stalk of corn. Indeed, among the Onondaga, Cavuga, and other Iroquois tribes, one of the names for "woman" (wathonwisas, 'she sways or rocks') is a term taken from this rocking or swaving motion.

Among some tribes, when the warriors were absent on a hunting or war expedition, the women performed appropriate dances to insure their safety and success. Among the same people in the dances in which women may take part, these, under the conduct of a leader with one or more aids, form a circle around the song altar (the mat or bench provided for the singer or singers), maintaining an interval of from 2 to 5 feet. Then, outside of this circle the men, under like leadership, form another circle at a suitable distance from that of the women. Then the two circles, which are usually not closed between the leaders and the ends of the eircles, move around the song altar from the right to the left in such manner that at all times the heads of the circles of dancers move along a course meeting the advancing sun (their elder brother), whose apparent motion is conversely from the left to the right of the observer. In the Santee Dakota dance a similar movement around the centre of the circle from right to left is also observed. Among the Muskhogean tribes, however, the two circles move in opposite directions, the men with the course of the sun and the women contrary to it (Bartram). Among the Santee the women may dance only at the meeting of the "medicine society" of which they are members; they alone dance the scalp dance while the warriors sing. Rev. John Eastman says that in dancing the Santee form 3 circles, the innermost composed of men, the middle of children, and the outermost of women. According to Le Page Du Pratz, these circles, among the Natchez, moved in opposite directions, the women turning from left to right, and the men from right to left. This movement of the circles from right to left seems designed to prevent the dancer in the entire course around the song altar from turning his back to the sun.

The Mandan and other Siouan tribes dance in an elaborate ceremony, called the Buffalo dance, to bring game when food is scarce, in accordance with a well-defined ritual. In like manner the Indians of the arid region of the S. W. perform long and intricate ceremonies with the accompaniment of the dance ceremonies which, in the main, are invocations or prayers for rain and bountiful harvests and the creation of life. Among the Iroquois, in the so-called green-corn dance, the shamans urge the people to participate in order to show gratitude for bountiful harvests, the preservation of their lives, and appreciation of the blessings of the expiring years. The ghost dance, the snake dance, the sun dance, the scalp dance, and the calumet dance, each performed for one or more purposes, are not developments from the dance, but rather the dance has become only a part of the ritual of each of these important observances, which by metonymy have been called by the name of only a small but conspicuous part or element of the entire ceremony.

Consult Bartram, Travels, 1792; Jesuit Relations, Thwaites, ed. i-lxxiii, 1896-1901; Margry, Déc., i-vi. 1875-86; Morgan, League of the Iroquois, 1857, 1904; Lafitau, Mœurs des Sauvages, 1724; Le Page du Pratz, Hist. de la Louisiane, 1758. (J. N. B. H.)

Dasoak ('flying'). A clan of the Huron.

Deer Skins. Apparently a division of the northern Athapascans, as they are mentioned as belonging to a group including the Beaver Hunters, Flatside Dogs (Thlingchadinne), and Slaves.—De Smet, Oregon Missions 164, 1847.

Dekanawida ('two river-currents flowing together.'—Hewitt). An Iroquois prophet, statesman, and lawgiver, who lived probably during the second and third quarters of the 15th century, and who, conjointly with Hiawatha, planned and founded the historical confederation of the five Iroquois tribes. According to a circumstantial tradition, he was born in the vicinity of Kingston, Ontario. in what then was probably Huron territory, He was reputed to have been one of 7 brothers. Definite tradition gives him rank with the demigods, owing to the masterful orenda or magic power with which he worked tirelessly to overcome the obstacles and difficulties of his task, the astuteness he displayed in negotia-

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tion, and the wisdom he exhibited in framing the laws and in establishing the fundamental principles on which they were based and on which rested the entire structure of the Iroquois confederation. Omens foreshadowed his birth, and portents accompanying this event revealed the fact to his virgin mother that Dekanawida would be the source of evil to her people, referring to the destruction of the Huron confederation by that of the Iroquois. Hence at his birth his mother and grandmother with true womanly patriotism, sought to spare their country woes by attempting to drown the new-born infant by thrusting it through a hole made in the ice covering a neighbouring river. Three attenpts were made, but in the morning after each attempt the young Dekanawida was found unharmed in the arms of the astonished mother. Thereupon the two women decided that it was decreed that he should live, and so re-olved to rear him. Rapidly he grew to man's estate, and then, saying that he must take up his fore-ordained work, departed southward, first assuring his mother that in the event of his death by violence or sorcery, the ofter skin flaved entire which, with the head downward, he had hung in a corner of the lodge, would vomit blood. Dekanawida was probably a Huron by blood, but perhaps an Iroquois by adoption. In the long and tedious negotiations preceding the final establishment of the historical confederation of the five Iroquois tribes, he endeavoured to persuade the Erie and the Neuter tribes also to join the confederation; these tribes, so far as known, were always friendly with the Huron people, and their representatives probably knew of Dekanawida's Huron extraction. Many of the con-titutional principles, laws. and regulations of the confederation are attributed to him. His chiefship did not belong to the hereditary class, but to the merit class, commonly styled the 'pine-tree chiefs.' Hence, he could forbid the appointment of a successor to his office, and could exclaim, "To others let there be successors, for like them they can advise you. I have established your commonwealth, and none has done what I have." But it is probable that prohibition was attributed to him in later times when the true nature of the merit chiefs had become obscured. Hence it is the peculiar honour of the merit chiefs of to-day not to be condoled officially after death, nor to have successors to their chieftaincies. For these reasons the title Dekanawida does

not belong to the roll of 50 federal league chief-ships. (1, N. B. H.)

Dekanisora. An Onondaga chief who came into prominence in the latter part of the 17th century, chiefly through his oratorical powers and his efforts to maintain peace with both the French and the English. He was first mentioned by Charlevoix in 1682 as a member of an embassy from the Iroquois to the French at Montreal. He was also one of the embassy to the French in 1688, which was captured by Adario (Le Rat), and then released by the wily captor under the plea that there had been a mistake, blaming the French for the purpose of widening the breach between them and the Iroquois. Colden (Hist. Five Nat., 1, 165, 1755) says Dekanisora was tall and well made, and that he "had for many years the greatest reputation among the Five Nations for speaking, and was generally employed as their speaker in their negotiations with both French and English." His death is supposed to have occurred about 1730, as he was a very old man when he was a member of an embassy at Albany in 1726. (c. T.)

Dekaury, Konoka. The eldest son and successor of Choukeka Dekaury, born in 1747. He was named Konoka ('Eldest') Dekaury, and is often mentioned as "Old Dekaury," but is equally well known as Schachipkaka. Before his father's death, in 1816, Konoka had joined a band of Winnebago who took part, in 1813, in the attack led by Proetor on Ft. Stephenson, on lower Sandusky r., Ohio, which was defended by Maj. George Croghan. He fought also in the battle of the Thames, in Canada. He was held for a time, in 1827, as a hostage at Prairie du Chien for the delivery of Red Bird. His band usually encamped at the portage of Wisconsin r., the site of the present Portage, Wis. Mrs. Kinzie (Wau-Bnn, 89, 1856) describes him as "the most noble, dignified, and venerable of his own or indeed of any other tribe," having a fine Roman countenance, his head bald except for a solitary tuft of long, silvery hair neatly tied and falling back on his shoulders, and exhibiting a demeanour always courteous, while his dress was always neat and unostentatious. He signed the treaty of Prairie du Chien Aug. 19, 1825, on behalf of the Winnebago, and died on Wisconsin r. Apr. 20, 1836.

Other members of the family, whose name has been variously written DeKaury, DeKau-

ray, DayKauray, Day Korah, Dacorah, and DeCorrah, were noted. From Choukeka's daughters, who married white men, are descended several well-known families of Wisconsin and Minnesota.

(c. T.)

Delaware. A confederacy, formerly the most important of the Algonquian stock, occupying the entire basin of Delaware r. in E. Pennsylvania and s. E. New York, together with most of New Jersey and Delaware. They ealled themselves Lenàpe or Leni-lenàpe, equivalent to 'real men,' or 'native, genuine men'; the English knew them as Delawares from the name of their principal river; the French called them Loups, 'wolves,' a term probably applied originally to the Mahican on Hudson r., afterwards extended to the Munsee division and to the whole group. To the more remote Algonquian tribes they, together with all their cognate tribes along the coast far up into New England, were known as Wapanachki, 'easterners,' or 'eastern land people,' a term which appears also as a specific tribal designation in the form of Abnaki. By virtue of admitted priority of political rank and of occupying the central home territory, from which most of the cognate tribes had diverged, they were accorded by all the Algonquian tribes the respectful title of "grandfather," a recognition accorded by courtesy also by the Huron. The Nanticoke, Conoy, Shawnee, and Mahican claimed close connection with the Delawares and preserved the tradition of a common origin.

The Lenàpe, or Delawares proper, were composed of 3 principal tribes, treated by Morgan as phratries, viz: Munsee, Unami, and Unalachtigo, besides which some of the New Jersey bands may have constituted a fourth. Each of these had its own territory and dialect, with more or less separate identity, the Munsee particularly being so far differentiated as frequently to be considered an independent people.

The early traditional history of the Lenàpe is contained in their national legend, the Walam Olum. When they made their first treaty with Penn, in 1682, the Delawares had their Council fire at Shackamaxon, about the present Germantown, suburb of Philadelphia, and under various local names occupied the whole country along the river. To this early period belongs their great chief, Tamenend, from whom the Tammany Society takes its name. The different bands

frequently acted separately, but regarded themselves as part of one great body. About the year 1720 the Iroquois assumed dominion over them, forbidding them to make war or sales of lands, a condition which lasted until about the opening of the French and Indian war. As the whites, under the sanction of the Iroquois, crowded them out of their ancient homes, the Delawares removed to the Susquehanna, settling at Wyoming and other points about 1742. They soon crossed the mountains to the headwaters of the Allegheny the first of them having settled upon that stream in 1724. In 1751, by invitation of the Huron, they began to form settlements in E. Ohio, and in a few years the greater part of the Delawares were fixed upon the Mnskingum and other streams in E. Ohio, together with the Munsee and Mahican, who had accompanied them from the E., being driver out by the same pressure and afterward consolidating with them. The Delawares being now within reach of the French and backed by the western tribes, asserted their independence of the Iroquois, and in the subsequent wars up to the treaty of Greenville in 1795 showed themselves the most determined opponents of the advancing whites. The work of the devoted Moravian missionaries in the 17th and 18th centuries forms an important part of the history of these tribes (see Missions). About the year 1770 the Delawares received permission from the Mianni and Piankishaw to occupy the country between the Ohio and White rs., in Indiana, where at one time they had 6 villages. In 1789, by permission of the Spanish government, a part of them removed to Missouri, and afterward to Arkansas, together with a band of Shawnee. By 1820 the two bands had found their way to Texas, where the Delawares numbered at that time probably at least 700. By the year 1835 most of the tribe had been gathered on a reservation in Kansas, from which they removed, in 1867, to Oklahoma and incorporated with the Cherokee Nation. Another band is affiliated with the Caddo and Wichita in w. Oklahoma, besides which there are a few scattered remnants in the United States, with several hundred in Canada, under the various names of Delawares, Munsee, and Moravians.

It is impossible to get a definite idea of the numbers of the Delawares at any given period, owing to the fact that they have always been closely connected with other tribes, and have hardly formed one compact body since leaving the Atlantic coast. All the estimates of the last century give them and their connected tribes from about 2,400 to 3,000, while the estimates within the present century are much lower. Their present population, including the Munsee, is about 1,900, distributed as follows: "Moravians of the Thames," Ontario, 335; "Munsees of the Thames," Ontario, 112, with Six Nations on Grand r., Ontario, 171. Incorporated with Cherokee Nation, Okla., 870; Wichita res., Oklahoma, 95; Munsee, with Stockbridges, in Wisconsin, perhaps 260; Munsee, with Chippewa, in Kansas, perhaps 45.

According to Morgan (Anc. Soc., 171, 1877 the Delawares have three clans (called by him gentes), or phratries, divided into 34 subclans, not including 2 subclans now extinct. These clans, which are the same among the Munsee and Mahican, are: (1 Took-seat fround paw.) 'wolf'). (2 Pokekooungo : 'crawling,' turtle'). (3) Pullaook ('non-chewing,' 'turkey'). These clans-Wolf, Turtle, and Turkey-are commonly given as synonymous with Munsee, Unami, and Unalachtigo, the 3 divisions of the Delawares, exclusive of the New Jersey branch. According to Brinton they are not clans, but mere totemic emblems of the 3 geographic divisions above named. Of these the Unami held the hereditary chieftainship. The New Jersey branch probably formed a fourth division, but those bands broke up at an early period and became incorporated with the others. Many of them had originally removed from the w. bank of Delaware r. to escape the inroads of the Conestoga. The 3 clans as given by Morgan are treated under the better known geographic names.

The Took-seat, or Wolf clan, has the following 12 subdivisions: (1) Maangreet (big feet); (2) Weesowhetko (yellow tree); (3) Pasakunamon (pulling corn); (4) Weyarnihkato (care enterer), i.e. cave enterer?); (5) Tooshwarkama across the river); (6) Olumane (vermilion); (7) Punaryou (dog standing by fireside); (8) Kwineckeha (long body); (9) Moonhartarne (digging); (10) Nonharmin (pulling up stream); (11) Longushharkarto (brush log); (12) Mawsootoh (bringing along).

The Pokekooungo, or Turtle clan, has the following 10 subdivisions, 2 others being extinct: (1) Okahoki ruler:; (2) Takoongoto (high bank shore); (3) Secharongoto (drawing down hill); (4) Oleharkarmekarto (elector); (5) Maharolukti brave: (6) Tooshkipakwisi

(green leaves; .7) Tungulungsi (smallest turtle; .8 Wehmungsi (little turtle); .(9) Leekwinai (snapping turtle); .(10) Kwisaesekeesto (deer).

The Pullacok, or Turkey clan, has the following 12 subdivisions; 1: Moharala (big bird); (2: Lelewayou (bird's cry); (3) Mookwungwahoki (cyc pain); (4) Mooharmowikarnu (scratch the path); (5) Opinghaki (opossum ground); (6) Muhhowekaken (old shin); (7) Tongonaoto (drift log); (8) Noolamarlarmo (living in water); (9) Muhkrentharne (root digger); (10) Muhkarmhukse (red face); (11) Koowahoke (pine region); 12: Oochukham (ground scratcher).

The divisions of the Munsee, according to Ruttenber, were the Minisink, Waoranee, Waranawonkong, Mamekoting, Wawarsink, and Catskill. He names among the Unami divisions the Navasink, Raritan, Hackensack, Aquackanonk, Tappan, and Haverstraw, all in S. New Jersey, but there were others in Pennsylvania. Among the Unalachtigo divisions in Pennsylvania and Delaware were probably the Neshamini, Shackamaxon, Passayonk, Okahoki, Hickory Indians (?), and Nantuxets. The Gachwechnagechga, or Lehigh Indians, were probably of the Unami division. Among the New Jersey bands not classified are the Yacomanshaghking, Kahansuk, Konckotay, Meletecunk, Matanakons, Eriwonec, Asomoche, Pompton (probably a Munsee division. Rancocas, Tirans, Siconesses Chiconessex . Sewapoo . perhaps in Delaware), Kechemeche, Mosilian, Axion, Calcefar, Assunpink, Naraticon, and Manta (perhaps a Munsee division). The Nyack band, or village, in Rockland co., N.Y., may have belonged to the Unami. The Papagonk band and the Wysox probably belonged to the Munsee.

The following were Delaware villages: Achsinnink, Ahasimus (Unami ?), Alamingo, Allaquippa, Alleghany, Aquackanonk, Au Glaize, Bald Eagle's Nest, Beaversville, Bethlehem (Moravian), Black Hawk, Black Leg's village, Buckstown, Bullets Town (?), Cashiehtunk (Munsec?), Catawaweshink (?), Chikohoki (Unalachtigo), Chilohocki (?), Chinklacamoose (?), Clistowacka, Communipaw (Hackensacka, Conemangh (?), Coshocton, Crossweeksung, Custaloga's Town, Edgpilliik, Eriwonec, Frankstown, (?), Friedenshuetten (Moravian), Fridensstädt (Moravian), Gekelemukpechnenk, Gnadenhuetten (Moravian), Goshgoshunk, Grapevine Town (?), Greentown (?),

Gweghkongh (Unami(?), Hespatingh (Unami (?), Hickorytown, Hockhocken, Hogstown (?), Hopogan, Jacob's Cabins (?), Jeromestown (?), Kalbauvane (?), Kanestio, Kanhanghton, Katamoonchink (?), Kickenapawling (?), Killbuck's Town, Kishakoquilla, Kiskiminetas, Kiskominitoes, Kittaning, Kohhokking, Kuskuski, Lackawaxen (?), Languntennenk, (Moravian) Lawunkhannek (Moravian), Lichtenau (Moravian), Macharienkonck (Minisink), Macock, Mahoning, Mamalty, Matawoma, Mechgachkamic (Unami ?.) Meggeckessou (?). Meniolagomeka, Meochkonck (Minisink), Minisink (Minisink), Mohiekon John's Town (Mahican ?), Munceytown (Munsee), Muskingum, Nain, (Moravian), Newcomerstown, New Town, Nyaek (Unami), Ostonwackin, Outaunink (Munsee), Owl's Town, Pakadasank (Munsee?), Pakataghkon, Papagonk (?), Passayonk, Passycotcung (Munsce?), Peckwes (?), Peixtan (Nanticoke?), Pematuning (?), Pequottink (Moravian), Playwickey, Pohkopophnnk, Oueenashawakee. Rancocas, Remahenone (Unami), Roymount, Salen (Moravian), Salt Lick, Sawcunk (with Shawnee and Mingo), Sawkin (?), Schepinaikonek (Munsee), Schipston (?), Schoenbrunn (Moravian), Seven Houses, Shackamaxon, Shamokin (with Seneca and Tutelo), Shannopin's Town, Shenango (with others). Sheshequin, Skehandowa (with Mahicans and Shawnee), Snakestown (?), Sonpnapka(?) Three Legs Tewn (?), Tioga (with Munsee and others), Tom's Town, Tullihas, Tuscarawas, Venango (?), Wakatomica (with Mingo), Wechquetank (Moravian), Wekeeponall, Welagamika, White Eyes, White Woman, Will's Town (?), Wapeminskink, Wapicomekoke, Wyalusing, Wyoming, Wysox (J. M.)

Abnaki.-For various forms applied to the Delawares, see under Abnaki. A-ko-tcă-kă' něn'.-Hewitt, Mohawk MS vocab., B. A. E , 1882 ('one who stammers in his speech': Mohawk name used in derision of the strange tongue. See other forms under Mahican). Ä-ko-tcă-kă-nhă'.—Hewitt, Oneida MS, vocab , B. A. (Oneida name). A-kots-ha-ka-nen.-Hewitt, Mohawk MS, vocab , B. A. E. (Mohawk form). A-kutcă-ka"-nhă'.--Hewitt, inf'n, 1886 (Tuscarora form). Ana-kwan'ki.-Mooney in 19th Rep. B. A. E., 508, 1900 (Cherokee name; an attempt at the Algonquian Wapanaqti, 'easterners'). Auquitsaukon.—Stiles (1756) in Mass. Hist. Soc. Coll , 1st s , vit, 74, 1801 Delawar. -Lords of Trade (1756) in N. Y. Doc. Col. Hist , vii, 120, 1856. Delawaras.--Mt. Johnson Conference (1755), ibid, vt, 977, 1855. Delawares.-Lords of Trade (1721), ibid., v, 623, 1855. De Lawarrs.—Watts (1764) in Mass. Hist. Soc. Coll., 4th s., x, 524, 1871. Delaways.—Cowley (1775) in Arch. of Md., Jour. of Md. Convention, 94, 1892. Delewares.—Glen (1750) in N. Y. Doc. Col. Hist., vi, 588, 1855. Delewars.-Campbell

(1761) in Mass. Hist. Soc. Coll., 4th s., 18, 423, 1871. Deleways.-Croghan (1760), ibid, 248 Deluas.-Soc. Geog. Mex., 268, 1870. Dillewars.-Lewis and Clark, Trav., 12, 1806. Lenais.-Boudinot, Star in the West, 127, 1816 Lenglenape.—Am Pion, i, 408, 1842. Lenalinepies.-Jefferson (1785?), quoted by Schoolcraft, Ind. Tribes, v. 669, 1855 Lenap.—Rafinesque, introd. to Marsha l, Ky , r, 31, 1824 Lenape. —Heckewelder in Mass. Hist. Soc. Coll., 2d s., x, 98, 1823. Lenapegi.-Gatschet, Shawnee MS vocab, B. A E, 1879 (Shawnce name) Lenappe.—Boyd, Ind. Local Names, 44, 1885. Lenappys.-Gerdon (1728) quoted by Brinton, Lenape Leg., 33, 1885 Lenawpes .--Schoolcraft, Ind. Tribes, 1, 65, 1851. Lenelenape.-Am. Pion, II, 189, 1843. Lenelenoppes.-Proud, Penn, II, 295, 1798 Lenepee.-Gale, Upper Miss., map, 1867 Leni-Lenape. -- Nuttall, Jour , 250, 1821. Lenna-lenape.-Drake, Bk Inds, vii, 1848. Lennape.-Ibid , bk 5, 179 Lennapewi.-Squier quoted in Beach, Ind. Miscel, 28, 1877. Lenni-lappe.-Maximilan, Trav., 39, note, 1843 Lenni-Lenápe.-Loskiel (1794) quoted by Barton, New Views, app. 1, 1798. Lenni-Lennápe.—Barton, ibid, x Lenapees.-Schooleraft in N Y Hist Soc Proc., 80, 1844. Lenno Lenapi.-Schoolcraft, Ind. Tribes, vt. 573, 1857. Lenno-Lennape,-Gallatin in Trans. Am. Antiq. Soc., 11, 44, 1836 Lenopi.-Easton treaty (1757) in N. Y. Doc. Col. Hist., vii., 294, 1856. Lenoppea.-Vater, Mith , pt. 3, sec. 3, 366, 1816 Leonopi. Thompson in Jefferson, Notes, 283, 1825 Leonopy. -Conference of 1759 quoted by Brinton, Lenape Leg. 34, 1885 Linapis.—Rafinesage, Am. Nations, i, 121, 1836. Linapiwi, --Squier quoted in Beach, Ind. Miscel , 28, 1877. Linnelinopies.—Croghan (1759) quoted by Jefferson, Notes, 142, 1826. Linni linapi.-Rafinesque (1833) quoted by Brinton, Lenape Leg., 162, 1885. Linnilinopes. - Boudinot, Star in the West, 127, 1816. Linnope.-McCoy, Ann. Reg. Ind. Aff., 27, 1836. Lienilenapés.-Nuttall, Jour, 283, 1821 Loup. -Wolf,' the name applied by the French to the Delawares, Munsee, and Mahican; for forms see under Mahican. Mochomes. -- Yates and Moulton in Ruttenber, Tribes Hudson R , 47, 1872 ('Grandfather') title given to the Delawares by those Algonquian tribes claiming descent from them). Nar-wah-ro .- Marcy, Red River, 273, 1851 (Wichita name). Renapi.—Gallatin in Trans. Am. Antiq Soc , 11, 44, 1836 (given as Swedish form, but properly the form used by the New Jersey branch of the tribe). Renni Renape.-Duponceau in Mass. Hist. Soc. Coll, 2ds, vn, note, 1822 (form used in New Jersey and Delaware). Sag-a-na'-gä.-Morgan, League Iroq , 338, 1851 (Iroquois name). Teă-kă'-něn.-Smith and Hewitt, Mohawk and Onondaga MS, vocahs, B. A. E., 1881 (Mohawk and Onondaga name). Tcă-kă'-nhă'.--Smith and Hewitt, Tuscarora, Cayuga, Seneca, Oneida, and Onondaga MS, vocabs, B. A. II, 1884 (Cayuga, Oneida, and Onondaga name). Tså-kå-nhå'-o-nån.— Ibid. (Senera name). Wapanachki.-For various forms applied to the Delawares see under Abnaki.

Desnedekenade ('people of the great river'). A tribe of the Chipewyan group of the Athapascan family living along the banks of Slave r., Alberta and Mackenzie. There were 129 enumerated at Ft. Resolution and 227 at Fort Smith in 1911.

Des-nèdhè-kkè-nadè.—Petitot, Autour du lac des Esclaves, 363, 1891

Desnedeyarelottine ('people of the great river below'). An Etcharcottine division living on the banks of the upper Mackenzie r., Nor, West, Ter.

Des-nèdhè-ya: è-l'Ottinè.—Petitot, Autour du lac des Esclaves, 363, 1891. Gens du Fort Norman.—Petitot, Dict. Dènè-Dindjié, xx, 1876. Tess-cho tinneh.— Ross quoted by Gibbs, MS, B. A. E., 1866. Tṛl-kka-Gottinè.—Petitot, Autour, op. cit. ('people on the water').

Dictionaries. Dictionaries have been made of at least 63 different North American Indian languages belonging to 19 linguistic families, besides many vocabularies of other languages. Of 122 dictionaries mentioned below more than half are still in manuscript.

Beginning with the Eskimauan family, vocabularies of Greenland Eskimo have been supplied by the labours of Egede (1750), Fabricius (1804), Kleinschmidt (1871), Rink (1877), and Kjer and Rasmussen (1893); of Labrador Eskimo, by Erdmann (1864); of Chiglit (Kopagmiut), by Petitot (1876); and there are collections by Pinart of the Aleutian Fox (Unalaskan Aleut) dialect (1871, M8.), and of that of the Kaniagmiut (1871-72, M8.).

In the Athapascan languages there are the dictionaries of Végréville for the Chipewyan (1853-90, MS.), the threefold dictionary of Petitot for the Montagnais (Chipewyan), Peau de Lièvre (Kawchodinne), and Loucheux (Kutchin) (1876); of Radloff for the Kenai (Knaiakhotana) (1874); of Garrioch (1885) for the Beaver (Tsattine); of Morice for the Tsilkotin (1884, MS.); of Matthews (1890, MS.) and Weber (1905, MS.) for the Navaho; and of Goddard for the Hupa (1904, MS.).

Of the languages of the Algonquian family, the Cree has dictionaries by Watkins (1865), Lacombe (1874), and Végréville (ca. 1800, MS.); the Montagnais, by Silvy (ca. 1678, MS.), Favre (1696, MS.), Laure (1726, MS.), and Lemoine (1901); the Algonkin, 3 by anonymous Jesuit fathers (1661, 1662, 1667, all MS.) and 1 each by André (ca. 1688, MS.), Thavenet (ca. 1815, MS.), and Cuoq (1886); the Micmac, by Rand (Micmac-English, 1854, MS., and English-Micmac, 1888); the Malecite-Passamaquoddy, by Demillier (ca. 1840, MS.); the Abnaki, by Rasles (1691, first printed in 1833 ; Aubéry (1712-15, MS.), Lesueur (ca. 1750, MS., Nudénans (1760, MS.), Mathevet (ca. 1780, MS.), and Vetronile (1855–75, MS.); the Natick Massachuset, by Trumbull (1903); the Delaware, by Ettwein (ca. 1788, MS.), Dencke (ca. 1820, MS.), Henry (1860, MS.),

Zeisberger (1887), and Brinton and Anthony (1888); the Ojibwa (Chippewa), by Belcourt (ca. 1840, MS.), Baraga (1853, new ed. 1878–80), Wilson (1874), and Férard (1890, MS.); the Potawatomi, by Bourassa (ca. 1840, MS.) and Gailland (ca. 1870, MS.); the Ottawa, by Jaunay (ca. 1740, MS.); the Shawnee, by Gatschet (1894, MS.); the Peoria Illinois, by Gravier (ca. 1710, MS.) and Gatschet (1893, MS.); the Miami Illinois, by Le Boulanger (ca. 1720, MS.); the Menominee, by Krake (1882–89, MS.) and Iloffman (1892); the Blackfoot (Siksika), by Lacombe (1882–83, MS.), Tims (1889), and McLean (1890, MS.)

In the Iroquoian languages there are dictionaries of the Huron (Wyandot), by Le Caron (1616–25, MS.), Sagard (1632, repr. 1865), Brebœuf (ca. 1640, MS.), Chaumonot (ca. 1680, MS.), and Carheil (1744, MS.); of the Iroquois Mohawk, by Bruyas (1862), Marcoux (1844, MS.), and Cnoq (1882); of the Iroquois Seneca, by Jesuit fathers (MS.); the Iroquois Onondaga, by Jesuit fathers (printed in 1860); of the Iroquois Tuscarora, by Mrs. E. A. Smith (1880–82, MS.) and Hewitt (1886, MS.); besides extended glossaries of the Cherokee, by Gatschet (1881, MS.) and Mooney (1885, MS.; and 1900, 19th Rep. B. A. E.).

Other linguistic families are represented by dictionaries or extended glossaries as follows: Koluschan, Chilkat, by Everette (ca. 1880, MS.); Chimmesyan, Tsimshian, by Boas (1898, MS.); Salishan, Kalispel by Giorda (1877-79), Twana by Eells (ca. 1880, MS.), and Nisqualli by Gibbs (1877); Chinookan, Chinook by Gibbs (1863) and Boas (1900, MS.), and Chinook jargon by Blanchet (1856), Gibbs (1863), Demers (1871), Gill (1882), Prosch (1888), Tate (1889), Coones (1891), Bulmer (1891, MS.), St. Onge (1892, MS.), and Eells (1893, MS.); Kitunahan, Kutenai, by Chamberlain (1891–1905, MS.). (W. E.)

Dishes. Vessels for the preparation and serving of food and other purposes were manufactured by all Indian tribes. While their use as receptacles prescribes a concavity of circular, oval, or oblong outline, there is a great variety of shape, decoration, etc., according to individual taste or tribal custom, and a wide range of material, as stone, shell, bone, ivory, horn, rawhide, bark, wood, gourd, pottery, and basketry.

The vessels for serving food were not used to hold individual portions, for the Indians ate in common; but the little dishes held salt and other condiments, small quantities of delicate foods, etc. The larger dishes contained preparations of corn and other soft vegetables, and the trays and platters were for game, bread, etc., or for mixing or preparing food. In many cases the cooking pot held the common meal, and portions were taken out by means of small dishes and ladles, in which they were cooled and eaten. Some dishes had special uses, as platters, mats, and trays for drying fruits, roasting seeds, etc., and as ceremonial bowls, baskets, etc.

From archæological sites have been collected many examples of dishes. Some made of soapstone were found in several Eastern and Southern states, and in Wyoming and California. Vessels formed of seashells, cut principally from Busycon, and also from Cassis, Strombus, and Fasciolaria, were found in Ohio, Indiana, Illinois, Iowa, Arkansas, Georgia and Florida. Dishes of pottery come from many parts of the United States and some made of wood from Florida.

The Indians in general used dishes of wood, and even where pottery, basketry and bark were common, wooden vessels were made. Each region supplied suitable woods. A predilection for burl wood and knots was general. The majority of existing wooden vessels were fashioned with iron tools, but before metal was introduced they were excavated by means of fire and stone tools. Eskimo wooden dishes were sometimes cut from a single piece, but they usually had a rim of bent wood fastened to the exeavated bottom and were oval in shape. Those of the N. W. Coast tribes were boxes of rectangular shape, with searfed and bent sides attached to the bottom; but the Indians also had excavated dishes carved to represent animal forms in great variety, and small bowls of horn occur. The Salishan tribes made dishes of wood and horn which were elaborately carved. The northern Athapascans as a rule used dishes, platters, and trays of birch bark folded and sewed, but among some tribes the dishes were like those of the Eskimo.

The Chippewa had well-finished wooden dishes of rectangular, oval, or circular shape. The troquois made excellent dishes, cups, bowls, etc., of burl wood, and sometimes furnished them with handles. The Plains Indians also used in preference burl or knot wood, and while as a rule their dishes were simple in outline and homely, some specimens were well carved and finished.

Consult Goddard in Univ. Cal. Publ., Am. Archæol. and Ethnol., 1, No. 1, 1903; Holmes in 20th Rep. B. A. E., 1903; Moore in Jour. Acad. Nat. Sei. Phila., x-xn, 1894-1903; Murdoch in 9th Rep. B. A. E., 1892; Nelson in 18th Rep. B. A. E., 1899; Niblack in Rep. Nat. Mus. 1888, 1890; Swanton in Mem. Am. Mns. Nat. Hist., v, 1905; Turner in 11th Rep. B. A. E., 1894 (w.H.)

Djahul-gitinai (Djarui' gitinā'i, 'seaward Eagles'). A division of the Eagle clan of the Haida. They considered themselves a part of the Gitins of Skidegate, being simply those who lived farthest outward down Skidegate inlet, Queen Charlotte ids., Brit. Col. They formed the main part of the Eagle population at Naikun and cape Ball.—Swanton, Cont. Haida, 274, 1905.

Dj'āaquīg'it 'ena'i.—Boas, 5th Rep. N. W. Tribes Can., 26, 1889; ibid., 12th Rep., 25, 1898. Tsāagwi' gyit'-inai'.—Ibid.

Djahui-hlgahet-kegawal (Djaxui'lgā'-xet qē' gawa-i, 'those born on the seaward side of Pebble town'). A subdivision of the Hlgahet-gitinai, of the Haida of Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 274, 1905.

Djahul-skwahladawai (Djaxui' sqoā'lada-ga-i, 'down-the-inlet Skwahladas'). A division of the Raven elan of the Haida. They were probably once a part of the Skwahladas who lived on the w. coast of Queen Charlotte ids., Brit. Col., being distinguished from them by the fact that they lived seaward (djahui) down Skidegate inlet.—Swanton, Cont. Haida, 269, 1905.

Djāaqui'sk'uatl'adagā'i.—Boas, 5th Rep. N. W. Tribes Can., 26, 1889. Tsāagwīsguatl'adegai'.—Ibid., 12th Rep., 25, 1898.

Djigogiga (Djiqoqī'ga). A legendary Haida town of the Kasta-kegawai on Copper bay,
Moresby id., Queen Charlotte ids., Brit. Col.
Swanton, Cont. Haida, 279, 1905.

Djigua (Djī'gua). A legendary Haida town on the N. shore of Crumshewa inlet, Queen Charlotte ids., Brit. Col, whence the ancestress of the Djiguaahl-lanas, Kaiahl-lanas, Kona-kegewai, and Stawas-haidagai is said to have come.—Swanton, Cont. Haida, 94, 1905.

Djiguaahl-lanas (Djī'gua al la'nas, 'Djl'-guatown people'). A prominent division of

the Eagle clan of the Haida, so named from a legendary town on the x. side of Cumshewa inlet, whence their ancestress, who was also the ancestress of the Kaiahl-lanas, Konakegawai, and Stawas-haidagai, is said to have come. They lived in the town of Kloo.—Swanton, Cont. Haida, 273, 1905.

Tsēgoati lā'nas.—Boas, 12th Rep. N. W. Tribes Can, 25, 1898.

Djihuagits (Djiruagits, Masset dialect Chawagis, 'always low water'). A Haida town on a creek just s. of Naikun, E. coast of Graham id., N.W. Brit. Col. Anciently it belonged to the Naikun-kegawai, but afterward to the Chawagis-stustae.—Swanton, Cont. Haida, 280, 1905.

Djus-hade (Djus-xadé, 'people of the Djns island'). A division of the Eagle clan of the Haida, living on an island of the same name at the entrance of Tsooskahli, Queen Charlotte ids., and closely related to the Widjagitunai, Tohlka-gitunai, and Chets-gitunai. They afterwards moved to the mouth of Masset inlet. A branch of the Kuna-lanas received the same name.—Swanton, Cont. Haida, 275, 1905.

Dzős hāedral'.—Boas, 12th Rep. N. W. Tribes Can., 23, 1898.

Dog Creek. A Shuswap village or band on upper Fraser r. below the mouth of Chileotin r., Brit. Col. Pop. 14 in 1904.—Can. Ind. Aff. 1904, pt. 2, 72, 1904.

Do-gitunai (Do-gitanā'-i, 'Gitans of the west coast'). A division of the Eagle clan of the Haida. They are said to have branched off from the Mamun-gitunai, and, as the name implies, their towns and camping places were on the w. coast of Queen Charlotte id., Brit. Col.—Swanton, Cont. Haida, 275, 1905.

Togylt'inal'.—Boas, 12th Rep. N. W. Tribes, Can., 22, 1898.

Dokis Band. A Chippewa band, so named from their chief, residing on a reservation of 39,030 acres at the head of French r., where it leaves lake Nipissing, Ontario. They have a large admixture of French blood, are Roman Catholics, and obtain a livelihood by hunting and fishing and by working in adjacent lumber camps. The sale of valuable timber has made their band the wealthiest in Ontario; their capital funds amount to \$757,000.00. The band numbered 62 in 1884 and 89 in 1911.

(J. N.)

Domestication. The Indian learned a great deal from and was helped in his efforts by the actions of animals in their wild state. The period of domestication began when he held them in captivity for the gratification of his desires or they became attached to him for mutual benefit. In this process there are gradations:

- 1. Commensalism begins when food is left for serviceable animals to devour, so that these may give notice of danger or advantage. The coyote is said to reveal the presence of the mountain lion. Small animals are tolerated for their skins and flesh. Plants would be sown to attract such creatures as bees, and tame animals would be regularly fed at later stages.
- 2. Confinement is represented by such activities as keeping fish and other aquatic animals in ponds; caging birds and carrying off their vonng, gallinaceous fowl last; tving up dogs or muzzling them; corralling ruminants, and hobbling or tethering wild horses so as to have them near, keep them away from their enemies, or fatten them for eating. The aborigines had no difficulty in breeding some animals in confinement, but few wild birds will thus propagate, and the Indians could obtain those to tame only by robbing nests. Lawson says of the Congaree of North Carolina that "they take storks and cranes before they can fly and breed them as tame and familiar as dung-hill fowls."
- 3. Keeping animals for their service or produce, as dogs for retrieving game or catching fish, hawks for killing birds; various creatures for their fleece, hides, feathers, flesh, milk, etc., and taming them for amusement and for ceremonial or other purposes, were a later development. Roger Williams says the Narraganset Indians of Rhode Island kept tame hawks about their cabins to frighten small birds from the fields.
- 4. Actually breaking them to work, training dogs, horses, and cattle for packing, sledding, hauling travois, and, later, for riding, constitutes complete domestication.

In pre-Columbian times the dog was the most perfectly subdued animal of the North Americans, as much so as the llama in w. South America. But other species of mammals, as well as birds, were in different degrees rendered tractable. After the coming of the whites the methods of domesticating animals were perfected, and their uses multiplied. Moreover,

horses, sheep, cattle, donkeys, hogs, and poultry were added to the list, and these profoundly modified the manners and customs of many Indian tribes.

Domestication of animals increased the food supply, furnished pets for old and young, aided in raising the Indian above the plane of low savagery, helped him to go about, multiplied his wants, furnished a standard of property and a medium of exchange, took the load from the back of women, and provided more abundant material for economic, artistic, and ceremonial purposes.

Domestication had a different development in each culture area. In the Arctic region the dog was pre-eminent; it was reared with unremitting care, the women often suckling the puppies; all its life it was trained to the sled. As the dogs were never perfectly tamed, it was no easy task to drive a team of them; vet by the aid of dogs and sleds, in combination with umiaks, the whole polar area of America was exploited by the Eskimo, who found these an excellent means of rapid transit from Asia to the Atlantic. In recent years the successful introduction of the reindeer among the Alaskan tribes has proved a blessing.* The Mackenzie-Yukon district is a canoe country, and domestication of the dog was not vigorously prosecuted until the Hudson's Bay Company gave the stimulus. But southward, among the Algonquian and Siouan tribes of the Great lakes and the plains, this animal attained its best as a hunter and a beast of burden and traction. It was also reared for food and for ceremonial purposes. Not more than 50 pounds could be borne by one dog, but twice that amount could be moved on a travois. The coming of the horse (q. v.) to the Great plains was a boon to the Indian tribes, all of which at once adopted the new instrument of travel and transportation. The horse was apotheosized; it became a standard of value, and fostered a greater diversity of occupations. But the more primitive methods of domestication were still practised throughout the middle region. In the N. Pacific area dogs were trained to hunt; but here and elsewhere this use of the dog was doubtless learned from the whites. Morice writes of the Athapascan tribes of the interior of British Columbia: "Owing to the semisedentary state of those Indians and the character of their country, only the dog was ever

domesticated among them in the common sense of the word. This had a sort of wolfish aspect. and was small, with pointed, erect ears, and uniformly gray, circumstances which would seem to imply that the domesticating process had remained incomplete. The flesh of these wolf dogs was relished by the employees of the North West and Hudson's Bay companies, who did not generally eat that of those of European descent. In a broader sense, those aborigines also occasionally domesticated and have continued to domesticate other animals, such as black bears, marmots, foxes, etc., which they took when young and kept as pets, tied up to the tent post or free. Such animals, as long as they remained in a state of subjection, were considered as members of the family and regarded as dogs, though often called by the endearing names of 'sons,' 'daughters,' 'grandsons,' etc. Birds were never caged, but might be seen at times hobbling about with the tips of their wings cut." * * (O. T. M.)

Donnacona. A Huron chief found by Jacques Cartier, in 1535, residing with his people at the junction of St. Croix (present St. Charles r.) and St. Lawrence rs., Quebec. Although Cartier was well received and kindly treated by this chief, he managed, partly by stratagem and partly by force, to convey the latter aboard his vessel and carry him to France where he soon died.

(C. T.)

Doosedoowe ('plover.'—Hewitt). A clan of the Iroquois.

Asco.—French writer (1666) in N. Y. Doc. Col. Hist., IX, 47, 1855. Don-ese-doo-wé.—Morgan, League Iroq., 46, 1851 (Seneca form). NIcohès.—French writer (1666), op. cit. Tä-wis-tä-wis.—Hewitt, inf'n, 1886 (Tuscarora name).

Dostlan-lnagai (Dō-sL!an-lnagā'-i, 'west-coast rear-town people'). A local subdivision of the Stlenga-lanas, one of the larger Haida divisions on the Raven side, who lived on the N. w. coast of Queen Charlotte ids., Brit. Col. A small section of them was called Kaiihll-anas.—Swanton, Cont. Haida, 271, 1905.

Dū Hāadē.—Harrison in Proc. and Trans. Roy. Soc.
Can., 2d s., 11, sec. 2, 124, 1895. Töstlengilnagai'.—
Boas, 12th Rep. N. W. Tribes Can., 22, 1898.

Dotuskustl $(D\bar{v}'t!Ask!AsL)$, 'those who left the west coast'). A subdivision of the Sagualanas, a division of the Eagle clan of the Haida. The name seems to imply that they formerly lived on the w. coast of Queen Charlotte ids., Brit. Col., but in historical times they were in

^{*}Have also been introduced into N. W. Canada and Labrador.

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the town of Kung, in Naden harbour, with the other Sagua-lanas.—Swanton, Cont. Haida, 275, 1905.

Douglas. The local name for a body of Lower Lillooet between Lillooet and Harrison lakes, Brit. Col.; pop. 67 in 1911.

Dramatic representation. Among many tribes ceremonies were dramatic in character. Every religious rite had its dramatic phases or episodes expressive of beliefs, emotions, or desires, but in certain instances the dramatic element dominated and became differentiated from the ceremony. In such cases there were masked and costumed actors with stage setting, effigies, and other properties, and events, historical or mythical, in the cultural history or life of the tribe were represented. The most elaborate of these exhibitions were those of the Pueblo peoples and the tribes of the N. W. coast.

* * * * * * *

In the large wooden dwellings of the N. W. myths and legends were dramatized. The performance took place at one end of the house, where concealed openings in the painted wall admitted the actors who personated gods and heroes, and there were devices to give realistic effect to strange and magical scenes. Songs and dances accompanied the dramatic presentation.

Some of the great tribal ceremonies of the inland peoples, while religious in initiative, were social in general character. They portrayed episodes in the past history of the tribe for the instruction of the younger generation. There were societies a part of whose function was to preserve the history of its membership. This was done by means of song and the dramatic representation of the acts the song commemorated.

The Pawnee were remarkable for their skill in sleight-of-hand performances. Seeds were sown, plants grew, blossomed, and yielded fruit; spears were thrust through the body and many other surprising feats performed in the open lodge with no apparent means of concealment. During many dramatic representations, particularly those which took place in the open air, episodes were introduced in which a humorous turn was given to some current event in the tribe. Sometimes clowns appeared and by their antics relieved the tensity of the dramatic presentation. Among the Pueblo Indians these "delight-makers," as

Bandelier translates the name of the Koshare of the Queres villagers, constitute a society which performs comedies in the intervals of the public dances.

Consult Bandelier, Delight Makers, 1900; Boas in Rep. Nat. Mus., 1895; Dorsey and Voth in Field Columb. Mus. Publ., Anthrop. ser.; Fewkes (1) in 15th and 19th Reps. B. A. E., 1897, 1900; (2) Proc. Wash. Acad. Sci., II, 1900; (3) various articles in Am. Anthrop. and Jour. Am. Folklore; Fletcher in Proc. A. A. A. S., XLV, 1896; Matthews in Mem. Am. Mus. Nat. Hist., VI, 1902; Powell in 19th Rep. B. A. E., 1900; Stevenson in 23d Rep. B. A. E., 1905. (A. C. F.)

Dreams and Visions. Most revelations of what was regarded by the Indians as coming from the supernatural powers were believed to be received in dreams or visions. Through them were bestowed on man magical abilities and the capacity to foresee future events, to control disease, and to become able to fill the office of priest or of leader. It was the common belief of the Indians that these dreams or visions must be sought through the observance of some rite involving more or less personal privation; an exception is found in the Mohave who believe that the dream seeks the individual, coming to him before birth, or during infancy, as well as in mature life. In general the initiation of a man's personal relations to the unseen through dreams and visions took place during the fast which occurred at puterty, and the thing seen at that time became the medium of supernatural help and knowledge, and in some tribes determined his affiliations. It was his sacred object. It had no reference to his kindred, but was strictly personal in its efficacy, and he painted it on his person or his belongings as a prayer for assistance—a call for help in directing his actions. Any dream of ordinary sleep in which this object appeared had meaning for him and its suggestions were heeded. Men with a natural turn of mind toward the mysterious frequently became shamans and leaders in rites which dealt with the occult. Such persons, from the time of their first fast, cultivated their ability to dream and to have visions; the dreams came during natural sleep, the visions during an ecstasy when the man was either wholly or partially unconscious of his surroundings. It was generally believed that such men had power to bring or to avert disaster through direct communication with the unseen.

Many of the elaborate ceremonies observed among the tribes were said to have been received through visions, the actual performance following faithfully in detail the prefiguration of the vision. So, too, many of the shrines and their contents were believed to have been supernaturally bestowed in a vision upon some one person whose descendants were to be the hereditary keepers of the sacred articles. The time for the performance of rites connected with a shrine, and also other ceremonies, frequently depended on an intimation received in a dream.

The dreams of a man filling an important position, as the leader of a war party, were often regarded as significant, especially if he had carried with him some one of the sacred tribal objects as a medium of supernatural communication. This object was supposed to speak to him in dreams and give him directions which would insure safety and success. Forecasting the future was deemed possible by means of artificially induced visions. The skin of a freshly killed animal, or one that had been well soaked for the purpose, was wound around the neck of a man until the gentle pressure on the veins eaused insensibility, then in a vision he saw the place toward which his party was going and all that was to take place was prefigured. In some tribes a skin kept for this special purpose was held sacred and used for divining by means of an induced vision. Some Indians employed plants, as the peyote, or mescal button, for like purposes. That the spirit left the body and travelled independently, and was able to discern objects distant both in time and space, was believed by certain tribes; others thought that the vision came to the man as a picture or in the form of a complete dramatic ceremony.

The general belief concerning dreams and visions seems to have been that the mental images seen with closed eyes were not fancies but actual glimpses of the unseen world where dwelt the generic types of all things and where all events that were to take place in the visible world were determined and prefigured.

Consult Fletcher in 22d Rep. B. A. E., 1903; Kroeber in Am. Anthrop., 1v, no. 2, 1902; Mooney in 14th Rep. B. A. E., 1896.

(A. C. F.)

Drills and Drilling. The first drill was a development of the primitive awl, a sharppointed instrument of bone, stone, or copper which was held in one hand, pressed against

the object, and turned back and forth until a hole was bored. The point was set in a socket of bone or wood. By setting it in a transverse handle increased pressure and leverage were obtained, with increased penetrating power. Artificially perforated objects of bone, fish bones, ivory, pottery, stone, and wood, common to all periods of the world's history, are found in mounds, caves, shell-heaps, and burial places of the Indians. The holes vary from an eighth to a half inch in diameter, and from a fourth of an inch to 6 in, or more in depth. Shell, bone, and stone were drilled to make beads. Stone pipes with bowl and stem openings of different sizes were common, and whistles were made of stone and bone. Tubes in stone, several inches long, with walls scarcely an eighth of an inch thick, were accurately drilled. The columella of the Busycon shell was bored through for beads. The graceful butterfly-shaped objects found throughout E. United States were perforated with surprising accuracy. It has been said that in prehistoric times the natives bored holes through pearls by means of heated copper spindles. The points of drills were made of copper rolled into a hollow cylinder or of pieces of reed, or of solid metal, stone, shell, or wood. Boring by means of hollow drills was usual among all early races of Europe, Asia, and Africa; it was common also in Mexico, and instances are not rare in the mounds of Ohio and elsewhere in the United States, but in North America solid drill points were generally employed. Grass and bristles were also used as drills, being worked by twirling between the thumb and the index finger. Points of hard stone or metal usually cut by direct contact, but where the points were of wood, dry or wet sand proved more effectual. At times the points were separate from the shafts and were firmly attached to the latter by strings of hide or vegetal fibre. The rapidity with which a drill cuts depends on the velocity of the revolution, the weight and size of its different parts, the hardness of the abrading material and of the object drilled, the diameter of the hole, and its depth. The point used is indicated by the form of the perforation. The frequency with which objects are found bored from both sides is proof that the Indian appreciated the advantage of reducing friction. Progress in the elaboration of drills consisted mainly in heightening speed of revolution. If the drill-point be of wood, much depends on its hardness, for when too hard the wood grinds the sand to powder

while if it be too soft the grains catch at the base of the cavity and cut away the shaft. Only wood of proper texture holds the sand as in a matrix and enables it to cut to the best advantage. The insides of drill holes show by the character of their strice whether the cutting was accomplished by direct pressure or with the aid of sand.

The simplest form of drill was a straight shaft, varying from a fourth to three-fourths of an inch in diameter and from 10 in. to 2 ft. in length. This shaft was revolved in alternating directions between the hands, or, when the shaft was held horizontally, it was rolled up and down the thigh with the right hand, the point of the drill being pressed against the object held in the left hand; or at times the object was held between the naked feet while the drill was revolved between the hands. This drill was in use at the time of Columbus and is the only one represented in the Mexican codices (Kingsborough, Antiq. of Mex., I, pl. 39). With the exception of the strap drill, which was apparently used only in the far N., this is the only form of drill referred to by early American writers.

The strap drill, used both as a fire drill and as a perforator, is an improvement on the shaft drill, both in the number of its revolutions and in the pressure which may be imparted to the shaft. The shaft is kept in position by means of the headpiece of wood, which is held in the teeth. A thong that is wound once round the shaft, one end being held in each hand, is pulled alternately to the right and to the left. The thong was sometimes furnished with hand pieces of bone or bear's teeth to give a firmer grip to the strap. This drill, apparently known to the cave people of France, as it certainly was to the early peoples of Greece, Egypt, and India, has been used by the Greenlanders from early times and is employed also by the Alcut. To a person using the strap drill the jar to the teeth and head is at first quite severe, but much of the disagreeable sensation disappears with use.

Closely related to the strap drill, but a great improvement over the latter, is the bow drill, which can be revolved with much greater speed. The head piece of the bow drill is held in position with the left hand, while the strap is attached to the two ends of a bow, and after wrapping around the shaft, as with the strap drill, is alternately revolved by a backward and forward motion of the bow

The pump drill, still employed in the arts, is said to have been known to the Iroquois and is used by the Pueblo Indians. This drill consists of a shaft which passes through a dise of stone, pottery, or wood, and a cross piece through which the shaft also runs; to each end of the cross-piece is attached a string or buckskin thong having sufficient play to allow it to eross the top of the shaft and to permit the eross-piece to reach elose to the disc. This dise is turned to wind the string about the shaft; this raises the crosspiece. By pressing down the crosspiece after a few turns have been taken, the shaft is made to revolve and the disc receives sufficient impetus to rewind the string, which by successive pressure and release, continues the reciprocal movement necessary to cutting. The speed attained by the pump drill is much greater than with the bow drill or the strap drill, and the right hand is left free to hold the object that is being drilled. The pump drill, although long in common use among the Pueblo Indians, is probably of foreign origin.

Consult Hough, Firemaking Apparatus, Rep. Nat. Mus. for 1888; McGuirc, A Study of the Primitive Methods of Drilling, Rep. Nat. Mus. for 1894. (J. D. M.)

Duck Lake. A local name for a band of Okinagan in s. w. British Columbia; pop. 24 in 1901.—Can. Ind. Aff. for 1901, pt. II, 166.

Dyes and Pigments. Most of the Indian tribes of North America made permanent dyes from organic materials. The demand for these dyes arose when basketry, quillwork, and other textile industries had reached a considerable degree of advancement, and there was need of diversity of colour in ornamentation, as well as permanency of colour, which pigments alone could not supply.

Dyes. The California tribes and many others who made baskets were usually satisfied with natural colours. These are the red and black of bark, the white of grass stems, the pale yellow of peeled rods or rushes, and the brown of root bark. A few dyes were known, however, notably a black or dark grey on splints which had been buried in mud. The Hupa obtained bright yellow from lichens, another colour from the roots of the Oregon grape, and a brownish red from alder bark. Most of the tribes of the S. W. use only black for designs on baskets, and, rarely, red dyes. The Hopi, however, have a larger

number of native dyes for basketry splints than any other tribe, and the Apache, Walapai, and Havasupai have a number of vegetal dyes that are not used in basketry. The Abnaki and other tribes made fugitive stains from pokeberries and fruits of the blueberry and elder. Lichens, goldenseal, bloodroot, and the bark of the butternut and other trees were also used by the northern and eastern tribes, and in southern regions the prickly The Virginia Indians, according to Hariot, used sumach, a kind of seed, a small root, and the bark of a tree to dye their bair, as well as to colour their faces red and to dye mantles of deerskin and the rushes for baskets and mats. The tribes of the N.W. coast employed a number of harmonious vegetal colours in their baskets. Most of the native dyes of the Indians were superseded by others introduced, especially, in late years, by aniline colours.

Quillwork, formerly widespread, was generally superseded by beadwork, and the native dyes employed in the art have fallen almost into disuse. Some of the N. W. Coast tribes, the Eskimo, and the northern Athapascans alone practise quillworking in its purity, but its former range was extensive.

Native vegetal blanket dyes are found in use only among the Chilkat of Alaska, who still retain them in weaving their eeremonial shawls. The Nez Percés and the Navaho formerly used permanent vegetal dyes of pleasing colours for wool. With the latter these dyes have given way so recently to aniline colours that the details of their manufacture have not become lost. The use of dyes required a knowledge of mordants; for this purpose urine was commonly employed by the Navaho, Hopi, and Zuñi, besides an impure native alum, and an iron salt mixed with organic acids to produce black. It has been assumed that, since the weaver's art seems to be accultural with the Navaho, the mordant dyes may have been derived from the Pueblos, who, in turn, may have received them from the Spaniards. Matthews, however, controverts the opinion that the Navaho learned the art of weaving from the Pueblos; and, indeed, there is no reason why the Indians should not have become acquainted with various mordants through the practice of the culinary art or other domestic arts in which fire is employed.

Pigments. The inorganic colours used by the Indians were mostly derived from ironbearing minerals, such as others and other ores, and stained earths. These furnished various tints, as brown, red, green, blue, yellow, orange, and purple. The search for good colours was assiduously pursued; quarries were opened and a commerce in their products was carried on. White was derived from kaolin, limestone and gypsum; black from graphite, powdered coal, charcoal, or soot; green and blue from copper ores, phosphate of iron, etc. Pigments were used for facial decoration, red being most prized, for which reason the vermilion of the trader was eagerly adopted, but the intent of face painting was generally totemic or religious, and not merely orna-Pigments were rubbed into soft mental. tanned skins, giving the effect of dye, and were mixed with various media for painting the wood and leather of boxes, arrows, spears, shields, tipis, robes, parfleche cases, etc. Among the Southwestern tribes, in particular, pigments were mixed with sand for dry paintings while pigments of iron earths or kaolin were employed for decorating pottery. In connection with the preparation and use of pigments are grinding slabs and mullers, mortars and pestles, brushes and paint sticks, and a great variety of pouches and pots for carrying or for preserving them. The media for applying the pigments varied with the objects to be decorated and with tribal or personal In general, face paint was mixed with grease or saliva, while the medium for wood or skin was grease or glue. The N.W. Coast Indians put grease on their faces before applying the paint. Among some of the Pueblos, at least, an emulsion of fat seeds was made with the pigment, and this was applied by spurting from the mouth.

Consult Dorsey in Field Columb. Mus. Publ., Anthrop. ser.; Fewkes in 17th Rep. B. A. E., 1898; Goddard, Life and Culture of the Hupa, 1903; Holmes in Am. Anthrop., v, No. 3, 1903; Hough (1) in Am. Anthrop., xi, May, 1898; (2) in Rep. Nat. Mus., 1900 and 1901; Kroeber in Bull. Am. Mus. Nat. Hist., xviii, pt. 1, 1902; Mason, Aboriginal American Basketry, 1902; Matthews in 3d Rep. B. A. E., 1884; Pepper, Native Navajo Dyes, in Papoose, Feb., 1902; Stephen in Internat. Folk-lore Cong., i, 1898; Wissler, in Bull. Am. Mus. Nat. Hist., xviii, pt. 3, 1904. (w. h.)

Eagle. Among the many birds held in superstitious and appreciative regard by the aborigines of North America, the eagle, by reason of its majestic, solitary, and mysterious nature, became an especial object of worship. This is expressed in the employment of the eagle by the Indian for religious and æsthetic purposes only. The wing bones were fashioned into whistles to be carried by warriors or used in ceremonies, and the talons formed powerful amulets or fetishes, having secondary value as ornaments; the feathers were, however, of the greatest importance. The capture of eagles for their feathers was a hazardous branch of hunting, requiring great skill. Among some tribes eagle-killing was delegated to certain men. Owing to the difficulty of getting within bowshot of the bird, it was often trapped, or the eyrie was visited to secure the young. Eagles are still kept in captivity by the Pueblo Indians as in the time of Coronado (14th Rep. B. A. E., 516, 1896). The striking war bonnet of the Plains tribes was made of eagle feathers and was highly valued, for it is said that one pony was the price of a perfect tail of 12 feathers of the "war eagle," i. e., the white plumes with black tips. Other varieties, with bars across the feathers, are regarded as inferior (Mooney). Warriors of the Plains tribes usually wore the feathers of the golden eagle only, and it is probable that the customs of many tribes prescribed like discriminations as to feathers of different species. Many tribes wore one or more eagle feathers in the hair, and these feathers were often cut, coloured, or otherwise decorated with some cognizance of the wearer. It was the custom of the Pillager Chippewa to allow a warrior who sealped an enemy to wear on his head two eagle feathers, and the act of capturing a wounded prisoner on the battlefield earned the distinction of wearing five. Fans made of the primary feathers of the eagle formed an accessory to the costume of the Sioux and other tribes. Eagle feathers were also attached as ornaments to the buckskin shirts worn by men, and war costumes and paraphernalia, including shields, were ornamented with them. As one of the prominent totemic animals, the eagle gave its name to many clans and religious fraternities. It is probable that nearly every tribe in the United States recognizing clan or gentile organization had an eagle clan or gens at some period in its history.

The eagle held an important place in symbolic art. It was depicted by all the methods

of art expression known to the Indian, appearing on pottery, basketry, textiles, beadwork, quillwork, shields, erests, totem poles, house and grave posts, pipes, rattles, and objects pertaining to cult and ceremony. It was also represented in the primitive drama connected with ceremonies. Many tribes possessed eagle deities, as the Kwahu, the eagle kachina of the Hopi of Arizona, and the Eagle god of the Miwok of California.

Among the Haida, passes made with eagle fans were thought to be effectual in conjuring. and this use reappears in many tribes. The wing-bones were often employed as sucking tubes, with which medicine-men pretended to remove disease. The Thingit and other North Pacific tribes used eagle down for ceremonial sprinkling on the hair, masks, and dance eostume; it was also scattered in the air, being blown through a tube or sprinkled by hand. The Pawnee and other Plains tribes as well as the Pueblos also used the down in ceremonies, and it was probably a general eustom. Among the Hopi the eagle is generally associated with the Sky god, and its feathers are used with discs to represent the Sun god (Fewkes).

The use of eagle feathers in religion is nowhere better shown than among the Pueblos, when downy plumes are attached to masks, rattles, prayer-sticks, and other cult objects entering into ceremonies. For this purpose a great quantity of feathers is yearly required. The Hopi clans claimed the eagle nests in the localities where they formerly resided, and caught in traps or took from the nests eaglets, whose down was used in ceremonies. The eaglets, when required for feathers, have their heads washed; they are killed by pressure on the thorax, and buried with appropriate rites in special cemeteries, in which offerings of small wooden images and bows and arrows are yearly deposited. The interior Salish also are said by Teit to have property in eagles. Near the present Hopi villages there are shrines in which offerings of eagle eggs carved from wood are placed during the winter solstice for the increase of eagles. Among the Zuñi, feathers shed by their captive eagles have special significance, though the feathers are also regularly plucked and form a staple article of trade.

The mythology of almost every tribe is replete with eagle beings, and the wide-spread thunderbird myth relates in some cases to the eagle. In Hopi myth the Man-eagle is a sky

being who lays aside his plumage after flights in which he spreads devastation, and the hero who slays him is carried to the house in the sky by eagles of several species, each one in its turn bearing him higher. The Man-eagle myth is widely diffused, most tribes regarding this being as a manifestation of either helpful or maleficent power.

See Fewkes, Property Rights in Eagles among the Hopi, Am. Anthrop., 11, 690–707, 1900; Hoffman in 14th Rep. B. A. E., 1896; Mooney (1) ibid., (2) in 19th Rep. B. A. E., 1900. (w. n.)

Eagle Hills Assiniboin. A band of Assiniboin of 35 lodges living in 1808 between Bear hills and South Saskatchewan r., Saskatchewan.—Henry-Thompson Jour., Coues ed., n, 523, 1897.

Ecorce. A band of Nipissing living at Oka, Quebec, in 1736. Their totem was the birch. Chauvignerie ealls them L'Ecoree, evidently intended for L'Ecorce.

Bark tribe.—Chauvignerie (1736) transl. in N. Y. Doc. Col. Hist., 1x, 1053, 1855. L'Ecoree.—Chauvignerie quoted by Schoolcraft, Ind. Tribes, 111, 554, 1853.

Ecureuil (French: 'squirrel'). Spoken of as a tribe formerly living between Tadoussac and Hudson bay, Quebee; destroyed by the Iroquois in 1661. Probably a Montagnais band living about the headwaters of the St. Maurice r., possibly about the lake named Ouapichiouanon in the Jesuit Relations.*

Escurieux.—Jes. Rel., 20, 1661. L'Ecureuil.—Mc-Kenney and Hall, Ind. Tribes, 111, 79, 1854.

Edenshaw (or Edensaw, from a Thingit word referring to the glacier). The Haida chief best known to the whites. He succeeded early in the 19th century to the chieftainship of the strong Stustas kinship group which centered in the town of Kioosta on the coast of Graham id. opposite North id., Brit. Col. Shortly after 1860, his people having fallen off in numbers, he moved with them to Kung, at the mouth of Naden harbour, where he erected a large house, which is still standing. Through the exercise of his exceptional abilities in trade and in various other ways he became one of the wealthiest of the Haida chiefs. His relations

with the whites were always cordial, and it was through his influence that a missionary was sent to Masset. Among other good offices to the whites, he protected the crew of an American vessel when threatened by other natives. He died about 1885. A monument mentioning his kind treatment of the whites stands in Masset.

(J. R. S.)

Edjao (³I'djao). A Haida town situated around a hill of the same name, at the E end. of Masset village, Queen Charlotte ids., Brit. Col. It was occupied by the Aoyaku-Inagai, a branch of the Yaku-Ianas, and, according to the old men, consisted in later times of about 6 houses, which would have contained nearly a hundred persons. Later it came to be included within the limits of Masset.—Swanton, Cont. Haida, 99, 1905.

Hai'ts'au.—Boas, Twelfth Rep. N. W. Tribes Can., 23, 1898. Hā-jū hādē.—Krause, Tlinkit-Indianer, 304, 1885 ('people of Edjao'; probably the same).

Edjieretrukenade ('buffalo people'). An Athapascan tribe of the Chipewyan group living along the banks of Buffalo r., Alberta.

Edjiére-t@ou-kkè-nadé.—Petitot, Autour du lac des Esclaves, 363, 1891 ('buffalo people').

Education. The aborigines of North America had their own systems of education, through which the young were instructed in their coming labours and obligations, embracing not only the whole round of economic pursuits -hunting, fishing, handieraft, agriculture, and household work—but speech, fine art, customs, etiquette, social obligations, and tribal lore. By unconscious absorption and by constant inculcation the boy and girl became the accomplished man and woman. Motives of pride or shame, the stimulus of flattery or disparagement, wrought constantly upon the child, male or female, who was the charge, not of the parents and grandparents alone but of the whole tribe (Heckewelder). Loskiel (p. 139) says the Iroquois are particularly attentive to the education of the young people for the future government of the state, and for this purpose admit a boy, generally the nephew of the principal chief, to the council and solemn feast following it.

The Eskimo were most careful in teaching their girls and boys, setting them difficult problems in canoeing, sledding, and hunting, showing them how to solve them, and asking boys how they would meet a given emergency (see *Child life*. Everywhere there was the closest association, for education, of parents

^{• &}quot;Coucoucache; river and lake, Champlain co.; about 1660 a party of Iroquois hid at the mouth of the Coucoucache river, and, to draw their enemies into an ambush, imitated the cry of the owl. The Attikamegs thinking there was a flock (wache) of owls (cou-cou) landed to hunt there, and were shot down by the Iroquois; later, "coucou-kwache" became 'coucoucache'." (White, Place Names in Quebec.)

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with children, who learned the names and uses of things in nature. At a tender age they played at serious business, girls attending to household duties, boys following men's pursuits. Children were furnished with appropriate toys; they became little basket makers, weavers, potters, water carriers, cooks, archers, stone workers, watchers of crops and flocks, the range of instruction being limited only by tribal custom. Personal responsibilities were laid on them, and they were stimulated by the tribal law of personal property, which was inviolable. Among the Pueblos cult images and paraphernalia were their playthings, and they early joined the fraternities, looking forward to social duties and initiation. The Apache boy had for pedagogues his father and grandfather, who began early to teach him counting, to run on level ground, then up and down hill, to break branches from trees, to jump into cold water, and to race, the whole training tending to make him skilful, strong, and fearless. The girl was trained in part by her mother, but chiefly by the grandmother, the discipline beginning as soon as the child could control her movements, but never becoming regular or severe. It consisted in rising early, carrying water, helping about the home, cooking, and minding children. At 6 the little girl took her first lessons in basketry with yucca leaves. Later on decorated baskets, saddle-bags, beadwork, and dress were her care.

On the coming of the whites a new era of secular education, designed and undesigned, began. All the natives, young and old, were pupils, and all the whites who came in contact with them were instructors, whether purposely or through the influence of their example and patronage. The undesigned instruction can not be measured, but its effect was profound. The Indian passed at once into the iron age; the stone period, except in ceremony, was moribund. So radical was the change in the eastern tribes that it is difficult now to illustrate their true life in museum collections.

An account of the designed instruction would embrace all attempts to change manners, customs, and motives, to teach reading and writing in the foreign tongue, to acquaint the Indians with new arts and industries, and to impress or force upon them the social organization of their conquerors. The history of this systematic instruction divides itself into the period of (1) discovery and exploration, (2) colonization and settlement, (3) Colonial and Revolutionary times, (4) the growth of the national policy, and (5) the present system.

Portions of the area here considered were discovered and explored by several European nations at dates wide apart. All of them aroused the same wonder at first view, traded manufactures for Indian products, smoked the pipe of peace, and opened friendly relations. The Norwegians began their acculturation of Greenland in the year 1000. Spanish pioneers were Ponce de Léon, Narvaez, Cabeza de Vaca, Marcos de Niza, De Soto. Coronado, Cabrillo, and many others. French appeared in Canada and in the Mississippi valley, and were followed by the English in Virginia and in New England, the Dutch in New York, the Swedes in New Jersey, the Quakers in Pennsylvania, and the Russians in Alaska. Instruction, designed and undesigned, immediately ensued, teaching the Indians many foreign industrial processes, the bettering of their own, and the adoption of firearms, and metal tools and utensils. Domestic animals (horses, donkeys, cattle, sheep, goats, poultry) and many vegetables found congenial environment. It was through these and other practical lessons that the missionaries and teachers of the early days, who came to Christianize young Indians and bestow on them an education, were more successful instructors than they knew. By the subtle process of suggestion, the inevitable action of mind upon mind, the Indians received incalculable training in all arts and the fashion of living. Failures to accomplish the most cherished object of the missionaries grew out of the great distance which separated the two races, and of the contrary influences of many of the whites who were first on the spot, not from lack of zeal or ability. The Roman Catholic clergy were at first the most efficient agents of direct instruction; besides carrying on their proper missionary work they exerted themselves to mitigate the harsh treatment visited on the Indian. In the 16th century the expedition of Narvaez to Florida was a companied by Franciscans under Padre Juan Juarez, and the appearance of Cabeza de Vaca in Mexico prompted Fray Marcos de Niza's journey to the N. as far as Znňi, and of the expedition of Coronado, who left Fray Juan de Padilla and a lay brother in Quivira, on the Kansas plains, as well as a friar and a lay brother at Tiguex and Pecos, respectively, all destined to be killed by the natives.

The subsequent history of the S. W. records a series of disasters to the immediate undertakings, but permanent success in practical education.

In 1567 the agricultural education of Indians was tried in Florida by the Jesuit Fray Rogel, who selected lands, procured agricultural implements, and built commodious houses (Shea).

Early in the 17th century Franciscan missions were established among the Apalachee and neighbouring tribes, afterward to be abandoned, but forming the first link in the chain of causes which has brought these Indians through their minority under guardianship to mature self-dependence. Concentration for practical instruction was established in California by the Franciscans. The results achieved by the missions in he S. W. were chiefly practical and social. Domestic animals, with the art of domestication and industries depending on their products, were permanently acquired. Foreign plants, including wheat, peaches, and grapes, were introduced, gunpowder was adopted in place of the bow, and new practices and customs, good and bad, came into vogue. The early French missions in North America were among (1) the Abnaki in Maine, (2) the Huron in Ontario, Michigan and Ohio, (3) the Iroquois in New York, (4) the Ottawa in Wisconsin and Michigan, (5) the Illinois in the middle W., and (6) the tribes of Louisiana. Bishop Laval founded a school at Quebec for French and Indian youth, Father de Smet planted the first Catholic mission among the Salish tribes, and Canadian priests visited the natives on Puget sd. and along the coast of Washington.

One of the objects in colonizing Virginia, mentioned in the charter of 1606 and repeated in that of 1621, was to bring the infidels and savages to human civility and a settled and quiet government (Neill). Henrico College was founded in 1618. The council of Jamestown in 1619 voted to educate Indian children in religion, a civil course of life, and in some useful trade. George Thorpe, superintendent of education at Henrico, gave a cheering account of his labours in 1621. Many youths were taken to England to be educated. William and Mary College was founded in 1691, and special provisions were made in the charter of Virginia for the instruction of Indians (Hist. College of William and Mary, 1874). Brasserton manor was purchased through the charity of Robert Boyle, the yearly rents and profits being devoted to a boarding-school foundation in Wil-

liam and Mary College. In Maryland no schools were founded, but the settlers and Indians exchanged knowledge of a practical kind. The interesting chapter of Indian education in New England includes, during the 17th century, the offering of their children for instruction, the translation of the Bible (1646-90) into their language by Eliot, the founding of Natick, the appointment of a superintendent of Indians (Daniel Gookin, 1656-86), and the provision for Indian youth in Harvard. The spirit and methods of instruction in the 18th century are revealed in the adoption of Indian children by the colonists (Samson Occum, for example), the founding of Moor's charity school, Bishop Berkeley's gift to Yale, the labours of Eleazer Wheelock (1729), and the founding of Dartmouth College in 1754 (see Fletcher, Ind. Education and Civilization, 1888). In New York and other northern states large sums of money were appropriated for the instruction of Indians, and in Princeton College special provisions were made for their education.

The Moravians, models of thrift and good will, had in their hearts wherever they went the welfare of the aborigines as a private and public burden.

Between 1741 and 1761 began, under Vitus Bering and his successors, the series of lessons given for the acculturation of the Aleut, Eskimo, and Indians of Alaska. Schools were formally opened in Kodiak in 1794, and a little later in Sitka. This chapter in education includes the Russian Company's schools, as well as military, Government, and church schools. Pupils were taught the Russian and English languages, geography, history, arithmetic, geometry, trigonometry, and navigation. Industrial training was compulsory in many cases. Dall (Alaska, 1870) speaks of the great aptness of the Aleuts in receiving instruction. In all areas the voyageur, the trapper, the trader, the missionary, the settler, the school-teacher, and Government authorities were partners in education. The contact, whenever it took place, had its effect in a generation or two. The making of treaties with the Indians afforded an object lesson in practical affairs. Old things passed away whose nature and very existence and structure can be proved now only by impressions on ancient pottery or remains in caverns and graves. The twofold education embraced new dietaries, utensils, and modes of preparing and eating food; new materials and fashions in dress and implements for making

elothing; new or modified habitations and their appurtenances and furniture; new productive industries and new methods of quarrying, and mining, woodcraft, hunting, trapping, and fishing; the introduction of gunpowder, domestic animals, and foreign handicrafts; the adoption of calendars and clocks, and the habit of steady employment for wages; new social institutions, manners, customs, and fashions, not always for the better; foreign words and jargons for new ideas and activities; new æsthetic ideas; changes in the clan and tribal life, and accessions to native beliefs and forms of worship borrowed from the conquerors.

In the Canadian colonies little was done for secular and industrial education by the provineial governments prior to confederation. The Roman Catholic missions inherited from the French, Anglican missions sent from the mother country, the New England Company's missions among the Six Nations and Mohawk, and Methodist schools founded by Lord Elgin and others, as well as those managed by Presbyterians, Baptists, and Congregationalists, all combined common school instruction and training in the practical arts with their special work (see Missions). After the confederation (1867) the subject was taken up systematically and contract schools were established and put into the hands of the Christian denominations. In the older provinces agriculture and other industries had largely taken the place of primitive arts. After the admission of British Columbia, Manitoba, and the Northwest Territory into the Dominion, steps were taken to establish systematic training in those provinces. In 1911, there were 19 industrial, 54 boarding, and 251 day schools in operation throughout the Dominion. Day schools among the tribes aim to secure the co-operation of the parents; the boarding schools especially cultivate industrial training for various breadwinning trades; normal schools and girls' homes have been established to teach self-support under new conditions. Improvement in dwellings has developed a stronger attachment to home, as well as bettered health and raised the moral tone, for when houses are furnished with stoves, beds, tables, chairs, musical instruments, and sewing machines, the tastes of the occupants are elevated and other thoughts stimulated. Indians become individual owners of farms and of flocks and herds and sell the produce; they partake of the benefits of commerce and transportation and acquire thrift.

Competition in fairs and exhibitions stimulates proficiency in both the old and the new activities. The purpose of the Canadian government has been to encourage the Indians to emerge from a condition of tutelage and continue voluntarily what they have learned under elose supervision. The schools discourage premature marriages and educate the young prospective mothers. Education has made the aborigmes law-respecting, prosperous, and eontented. Far from being a menaee to or a burden upon the commonwealth, they contribute in many ways to its welfare. The ablebodied in the mixed farming districts have become practically self-supporting (Pedley in Can. Ind. Aff. for 1904).

In addition to the works cited, see Reps.Can. Ind. Aff., especially for 1898 and subsequent years; Bureau of Education Reports for 1870, 339-354; 1871, 402-411; 1872, 405-418; 1873, 469-480; 1874, 506-516; 1875, 519-528; 1878, 281-286; 1879, 278-280; 1880, 372-376; 1886, app. 8 and 657-660; 1888, 999-1004; 1897, 1520-1522; also eirculars 3, 1883, 58-73; 4, 34-43; Bulletin 1 of the New Orleans Exposition, 541–544 and 746–754, 1889; Archæologia Americana, 1820-60; Bacon, Laws of Md., 1765; Camden Soc. Publications, 1-cix, 1838-72; Canadian Ind. Aff. Reps.; Catesby, Nat. Hist. Carolina, 11, X11, 1743; Eastman, Indian Boyhood, 1902; Doc. Ilist. N. Y., I-IV, 1849-51; Fletcher, Indian Education and Civilization, 1888; Hailmann, Education of the Indian, 1904; Hall, Adolescence, 1904; Heckewelder, Narr. of the Mission of the United Brethren, 1820; Jenks, Childhood of Ji-shib', 1900; Hist. College of William and Mary, 1660-1874; La Flesche, The Middle Five, 1900; Loskiel, Hist. of the Mission of the United Brethren, 1794; Mass. Hist. Soc. Coll., ı-x, 1792-1809; Neill. Hist. Va. Co., 1869; Parkman, Old Régime in Canada; Pratt, Reps. on Carlisle School in An. Rep. Commr. Ind. Aff., especially 20th and 24th; Rawson et al., Rep. of Commissioners on Indian Education in 1844 (Jour. Leg. Assemb. Prov. of Can., vi, 1847); Shea, Catholic Missions, 1855; De Smet (1) Oregon Miss., 1845, (2) New Indian Sketches, 1865, (3) Western Missions and Missionaries, 1863; Spencer, Education of the Pueblo Child, 1899; Spotswood, Off. Letters (1710-22), Va. Hist. Soc., I-II, 1882-85; Stevenson, Religious Life of the Zuni Child, 1887; Stith, Hist. Va., repr. 1865. (o. T. M.)

Eeksen (E'exsen). A Salish tribe about Oyster bay, E. coast of Vancouver id., speaking the Comox dialect.—Boas, MS., B. A. E., 1887.

Eesteytoch. Given as a tribe on the Cascade inlet, Brit, Col.; probably a village group of the Bellacoola.

Ees-tey-toch.—Kane, Wand, in N. Am., app., 1859.

Egan. An Algonquian settlement in Maniwaki township, Ottawa co., Quebec, containing 421 Indians in 1911.

Ehatisaht. A Nootka tribe on Esperanza inlet, w. coast of Vancouver id., Brit. Col.; pop. 101 in 1902, 93 in 1911. Their principal village is Oke. From their waters came the larger part of the supply of dentalium shells extensively used on the Pacific coast as media of exchange.

Ai-tiz-zarts.—Jewitt, Nar., 36, 1849. Aitzarts.—Armstrong, Oregon, 136, 1857. Ayhuttisaht.—Sproat, 8av. Life, 308, 1868. Eh-aht-tis-aht.—Can. Ind. Aff., 52, 1875. Ehateset.—Mayne, Brit. Col., 251, 1862. Ehatisaht.—Can. Ind. Aff. 1901, pt. 2, 158. E'hatis-ath.—Boas, 6th Rep. N. W. Tribes, Can. 31, 1890. Ehatt-is-aht.—Can. Ind. Aff. 1897, 357.

Ehouae ('one battered it'.—Hewitt). A village of the Tionontati existing in 1640.

Eh8ae.—Jes. Rel. 1641, 69, 1858. Ehwae.—Shea, note in Charlevoix, New France, 11, 153, 1866. Sainct Pierre et sainct Paul.—Jes. Rel. 1640, 95, 1858.

Ehressaronon. The Huron name of a tribe mentioned by Raguenean in 1640 as living s. of St. Lawrence r. (Jes. Rel. 1640, 35, 1858). It can not now be identified with any tribe s. of the St. Lawrence. Perhaps Iroquoian, as are some of the tribes mentioned in the same list.

Einake (*Ē-tn'-a-ke*, 'eatchers,' or 'soldiers'). A society of the Ikunuhkatsi, or All Comrades, in the Piegan tribe; it has been obsolete since about 1860, and perhaps earlier.—Grinnell, Blackfoot Lodge Tales, 221, 1892.

Ekaentoton. The Huron name of Manitoulin id. and of the Indians (Amikwa) living on it in 1649. It was the ancient home of the Ottawa.

Ekaentoton.—Jes. Rel. 1649, 11, 6, 1858. I'Isle de Saincte Marie.—Ibid.

Ekaloaping. A Padlimint Eskimo settlement in Padli fiord, Baffin island.

Exaloaping.—Bnas in 6th Rep. B. A. E., 441, 1888.

Ekaluakdjuin. A summer settlement of the Saumingmiut subtribe of the Okomiut Eskimo, N. of Cumberland sd., Baffin island. Exaluaqdjuin.—Boas in 6th Rep. B. A. E., 439, 1888.

Ekalualuin. A summer settlement of the Akudnirmiut Eskimo on Home bay, Baffin island.

Exalualulu.-Boas in 6th Rep. B. A. E , 441, 1888.

Ekaluin. A summer settlement of the Nugumiut Eskimo of Baffin island at the head of Frobisher bay.

Exaluin.-Boas in 6th Rep. B. A. E., map, 1888.

Ekaluin. A summer settlement of Talirpingmiut Eskimo on the s. shore of Cumberland sd., Baffin island.

Exoluin.-Boas in 6th Rep. B. A. Ε., map, 1888.

Ekalukdjuak. A summer settlement of the Kingua Okomiut Eskimo at the head of Cumberland sd., Baffin island.

Exaluqdjuaq.—Boas in 6th Rep. B. A. E., map, 1888.

Ekatopistaks (half-dead 'meat'—Morgan'; 'the band that have finished packing'—Haydden). A division of the Piegan tribe of the Siksika (q. v.), probably extinct.

e-ka-to'-pi-staks.—Hayden, Ethnog, and Philol. Mo. Val., 264, 1862. E-ko'-to-pis-taxe.—Morgan, Anc. Soc., 171, 1878.

Ekiondatsaan. A Huron village in Ontario about 1640.

Ekhiondaitsaan.—Jes. Rel. 1637, 162, 1858 — Ekiondaitsaan.—Jes. Rel. III, index, 1858 — Khiondaësahan.—Jes. Rel. 1637, 70, 1858.

Ekoolthaht ('bushes-on-hill people'). A Nootka tribe formerly inhabiting the shores of Barkley sd., w. coast of Vancouver id.; pop. 48 in 1879. They have now joined the Seshart. E-koolth-aht.—Can. Ind. Aff., 308, 1879. Ekū'-lath.—Boas, 6th Rep. N. W. Tribes Can., 31, 1890. Equalett.—Kelley, Oregon, 68, 1830.

Ekuhkahshatin. A Shuswap village on a small branch of Deadman er., a N. affluent of Thompson r., Brit. Col. Pop., with Skichistan (q. v.), 118 in 1904.

E-kuh-kah'-sha-tin.—Dawson in Trans. Roy. Soc. Can. for 1891, sec. II, 44.

Ekuks. A Squawmish village community on the right bank of Skwamish r., Howe sd., B.C. Ē'kuiks.—Boas, MS., B. A. E., 1887. Ēk'ūks.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Eleidlinottine ('people of the fork'). An Etchareottine tribe at the confluence of Liard and Mackenzie rs., whose territory extends to La Martre, Grandin, and Taché lakes, Mackenzie, N.W.T.

Él'é-idlin-Gottlne.—Petitot, Autour du lac des Esclaves, 363, 1891. Élè-idlin-ottinè.—Petitot in Bull Soc. de Geog. Paris, chart, 1875. Gens de la fourche du Mackenzie.—Petitot, Dict. Dènè Dindjié, xx, 1876.

Elhlateese. The principal village of the Uchucklesit (q. v.) at the head of Uchucklesit harbour, Alberni canal, Vancouver id.; pop. 35 in 1911.—Can. Ind. Aff., 265, 1911.

Elothet. Given by Kelley (Oregon, 68, 1830) as a Nootka town on Vancouver id. under chief Wickaninish; possibly intended for Ucluelet.

Emitahpahksaiyiks ('dogs naked'). A division of the Siksika.

Dogs Naked.—Grinnell, Blackfoot Lodge Tales, 208, 1892. E'-ml-tah-pahk-sal-yiks.—Ibid.

Emitaks (E'-mi-taks, 'dogs'). A society of the Ikunuhkahtsi, or All Comrades, in the Piegan tribe; it is composed of old men who dress like, and dance with and like, the Issui, though forming a different society.—Grinnell, Blackfoot Lodge Tales, 221, 1892.

English influence. The first English visitors to the coast of Virginia-Carolina were well received by the Indians, whom the early chronielers, as Hariot, for example, describe as peaceful and amiable people. So, too, were in the beginning the natives of the New England coast, but in 1605 Capt. Weymouth forcibly earried off five Indians, and he soon had many imitators. The good character ascribed by Pastor Cushman in 1620 to the Indians of Plymouth colony was forgotten when theological zeal saw in the aborigines of the New World "the accursed seed of Canaan," which it was the duty of good Christians to exterminate.

When the political ambitions of the English colonists were aroused conflicts with the Indians soon occurred, and the former came to regard the latter as the natural enemies of the whites in the onward march of civilization. Unlike the French, they paid little attention to the pride of the Indians, despising the heathen ways and institutions more and more as their power grew and their land hunger increased. With a few noble exceptions, like Roger Williams and John Eliot, the elergy of the English colonies were not nearly so sympathetic toward the natives as were the French missionaries in Acadia and New France. Scotchmen, however, in the S., in the W., in the old provinces of Canada, and in the Hudson's Bay Company's territories have played a conspicuous part as associates and leaders of the Indians. Even men like Canonicus were always suspicions of their English friends, and never really opened their hearts to them. The introduction of

rum and brandy among the Indians worked infinite damage. Some of the New England tribes, such as the Pequot, for example, foreseeing, perhaps, the result of their advent, were inimical to the English from the first, and the extermination of these Indians ensued when the whites were strong enough to accomplish it. It appears, however, that the English colonists paid for most of the land that they took from the Indians (Thomas in 18th Rep. B. A. E., 549, 1899). English influence on tribal government and land tenare was perceptible as early as 1641. The success of deliberately planned educational institutions for the benefit of the Indian during the early periods of American history does not seem to have been proportionate to the hopes and ideals of their founders. Harvard, Dartmouth, and the College of William and Mary all began, in whole or in part, as colleges for Indian youth, but their graduates of aboriginal blood have been few indeed, while they are now all high-class institutions for white men (see Education). The royal charter of Dartmonth College (1769) specifically states that it is to be "for the education and instruction of youths of the Indian tribes in this land," and "for civilizing and Christianizing the children of pagans." That of Harvard looked to "the education of the English and Indian vonth in knowledge and godliness." Harvard had during the colonial period one Indian graduate, Caleb Cheeshateaumuck, of whom hardly more than his name is known (see James, English Institutions and the American Indian, 1894). The aim of the English has ever been to transform the aborigines and lift them at once to their own plane. When commissioners visited the Cherokee they induced these to elect an "emperor," with whom treaties could be made. The Friends, from the time of William Penn (1682) down to the present (see Mooney in 17th Rep. B. A. E., 193, 1898), seem to have furnished many individuals capable, like the Baptist Roger Williams (1636), of exercising great personal influence over the Indians. The Quakers still continue their work, e.g., among the eastern Cherokee (Mooney in 19th Rep. B. A.E., 176, 1900) and the Tlingit of Alaska. The New England Company established for the propagation of the gospel in America (1649), whose operations were transferred to Canada in 1822, carries on at the present time work on the Brantford Iroquois reserve and in other parts of Ontario, at Kuper id., Brit. Col., and else_

where. Its Mohawk institute, near Brantford, has had a powerful influence among the Iroquois of Ontario. The pagan members of these Indians have recently been investigated by Boyle (Jonr. Anthrop. Inst. G. B., n. s., III, 263-273, 1900), who tells us that "all for which Iroquois paganism is indebted to European culture" is the possession of some ideas about God or the Great Spirit and "a few suggestions respecting conduct, based on the Christian code of morals." The constant mingling of the young men with their white neighbours and the going of the young women out to service are nevertheless weakening more and more the old ideas which are doomed "to disappear as a system long before the people die out." That they have survived so long is remarkable.

English influence made itself felt in colonial days in the introduction of improved weapons, tools, etc., which facilitated hunting and fishing and made possible the manufacture with less labour and in greater abundance of ornaments, trinkets, and other articles of trade. The supplying of the Indians with domestic animals also took place at an early period. Spinning wheels and looms were introduced among the Cherokee shortly before the Revolution, and in 1801 the agent reported that at the Cherokee agency the wheel, the loom, and the plough were in pretty general use. The intermarriage of Englishmen and Indians has been greater all over the country than is commonly believed, and importance must consequently be attached to the effects of such intermingling in modifying Indian customs and institutions. Clothing and certain ornaments, and, after these, English beds and other furniture were adopted by many Indians in colonial days, as is now being done by the tribes of the N. Pacific coast.

English influence on the languages of some of the aborigines has been considerable. The word Kinjames, 'King James,' in use among the Canadian Abnaki, testifies to the power of English ideas in the 17th century. The vocabularies of the eastern Algonquian tribes who have come in contact with the English contain other loan-words. Rand's English-Micmae Dictionary (1888) contains, among others, the following: Jak-ass, cheesawa, 'cheese'; koppee, 'coffce'; mulugeeh, 'milk'; gubulnol, 'governor.' Brinton and Anthony's Lenape-English Dictionary (1889), representing the language of about 1825, has amel, 'hammer'; apel, 'apple'; mbil, 'beer'; mellik, 'milk'; skulin, 'to keep school,' which may be partly from English and partly from German. A Shawnee vocabulary of 1819 has for 'sugar' melassa, which seems to be English 'molasses': and a Miemae vocabulary of 1800 has blaakeet, 'blanket.' The English 'cheese' has passed into the Nipissing dialect of Algonquian as tchis. The Chinook jargon (q. v.) contained 41 words of English origin in 1804, and 57 in 1863, while in 1894, out of 1,082 words (the total number is 1.402) whose origin is known. Eells cites 570 as English. Of recent years "many words of Indian origin have been dropped, English words having taken their places." In colonial days English doubtless had some influence on the grammatical form and sentence-contruction of Indian languages, and this influence still continues: the recent studies by Prince and Speck of the Pegnot-Mohegan (Am. Anthrop., n. s., vi, 18-45, 469-476, 1904), contain evidence of this. English influence has made itself felt also in the languages of the N.W. Hill-Tout (Rep. Ethnol. Surv. Can., 18, 1902) observes, concerning certain Salishan tribes, that "the spread and use of English among the Indians is very seriously affecting the purity of the native speech." Even the Athapascan Nahane of N. British Columbia have, according to Morice (Trans. Canad. Inst., 529, 1903), added a few English words to their vocabulary. See also Friederici, Indianer und Anglo-Amerikaner 1900; MacMahon, The Anglo-Saxon and the North American Indian, 1876; Manypenny, Our Indian Wards, 1880. (A. F. C.)

Englishman. See Sagaunash.

Although Engraving. extensively employed in pictographic work and in decoration, the engraver's art did not rise to a high degree of artistic excellence among the tribes N. of Mexico. As no definite line can be drawn between the lower forms of relief sculpture and engraving, all ordinary petroglyphs may be classed as engravings, since the work is executed in shallow lines upon smooth rock surfaces. Point work is common on wood, bone, horn, shell, bark, metal, clay, and other surfaces. Each material has its own particular technique, and the designs run the entire gamut of style from graphic to purely conventional representations, and the full range of significance from purely symbolic through æsthetic to simply trivial motives.

Perhaps the most artistic and technically perfect examples of engraving are those of the N.W. Coast tribes of the present day, executed on slate utensils and on ornaments of metal (Niblack), yet the graphic productions of the Eskimo on ivory, bone, and antler have sometimes a considerable degree of merit (Boas, Hoffman, Murdoch, Nelson, Turner). With both of these peoples the processes employed and the style of representation have probably undergone much change in recent times through contact with white people. The steel point is superior to the point of stone, and this alone would have a marked effect on the execution. The picture writings on bark of many of the northern tribes, executed with hone or other hard points, are good examples of the native engraver's art, although these are not designed either for simply pictorial or for decorative effect. The ancient mound builders were clever engravers, the technical excellence of their work being well illustrated by examples from the mounds and dwelling sites of Ross co., Ohio (Putnam and Willoughby), and by others from the Turner mounds in Hamilton co., Ohio. Shell also was a favorite material for the graver's point, as is illustrated by numerous ornaments recovered from mounds in the middle Mississippi vallev.

In decorating their earthenware the native tribes often used the stylus with excellent effect. The yielding clay afforded a tempting surface, and in some cases considerable skill was shown, especially by the ancient potters of the lower Gulf states, who executed elaborate scroll designs with great precision (Moore, The point was used for incising, Holmes). trailing and indenting, and among ancient Pueblo potters was sometimes used upon darkpainted surfaces to develop delicate figures in the light colour of the underlying paste. Examples of engraving are given by Boas in 6th Rep. B. A. E., 1888; Fewkes in 17th Rep. B. A. E., 1898; Hoffman in Nat. Mus. Rep., 1895, 1897; Holmes (1) in 2d Rep. B. A. E., 1883, (2) in 20th Rep. B. A. E., 1903; Hough in Nat. Mus. Rep., 1901; Moore, various memoirs in Jour. Acad. Nat. Sci. Phila., x-x11, 1894-1903; Murdoch in 9th Rep. B. A. E., 1892; Nelson in 18th Rep. B. A. E., 1899; Niblack in Rep. Nat. Mus. 1888, 1890; Putnam and Willoughby in Proc. A. A. A. S., XLIV, 1896; Turner in 11th Rep. B. A. E., 1894. (w. H. H.)

Enias. A local name for a body of Upper Lillooet on Seton lake, in 1902 reduced to a single individual.—Can. Ind. Aff., pt. 11, 72, 1902.

Environment. The natural phenomena that surrounded the aborigines of North America, stimulating and conditioning their life and activities, contrasted greatly with those of the European-Asiatic continent. The differences in the two environments do not lie alone in physical geography and in plant and animal life, but are largely meteorologic, the sun operating on air, land, and water, producing variations in temperature and water supply, and as a result entirely new vegetal and animal forms. The planets and stars also affected cultural development, since lore and mythology were hased on them. Within the American continent N. of Mexico there were ethnic environments which set bounds for the tribes and modified their industrial, æsthetic, social, intellectual, and religious lives. Omitting the Eskimo, practically all the peoples dwelt in the temperate zone. Few impassable barriers separated the culture areas, as in Asia. In some respects, indeed, the entire region formed one environment, having easy communications N. and s. and few barriers E. and w. The climate zones which Merriam has worked out for the U.S. Department of Agriculture in regard to their animal and vegetal life correspond in a measure with the areas of linguistic families as delimited on Powell's map (see Linguistic families). The environmental factors that determine cultural development of various kinds and degrees are (1) physical geography; (2) climate, to which primitive peoples are especially amenable; (3) predominant plants, animals, and minerals that supply the materials of drink, food, medicines, clothing, ornaments, houses, fuel, furniture and utensils, and the objects of hunting, war, the industrial arts, and activities connected with travel, transportation, and commerce. Twelve ethnic environments may be distinguished. There are cosmopolitan characters common to several, but in each area there is an ensemble of qualities that impressed themselves on their inhabitants and differentiated them.

(1) Arctic.—The characteristics of this environment are an intensely cold climate; about six months day and six months night; predominance of ice and snow; immense archipelagos, and no accessible elevations: good stone for lamps and tools; driftwood, but no timber and little fruit; polar bear, blue fox,

aquatic mammals in profusion, migratory birds, and fish, supplying food, clothing, fire, light, and other wants in the exacting climate.

- (2) Yukon-Mackenzie.—This is Merriam's transcontinental coniferous belt, separated from the arctic environment by the timber line, but draining into arctic seas. It has poor material resources, and barren grounds here and there. Its saving riches are an abundance of birch, yielding bark utensils, canoes, binding materials, and houses, and of spruce, furnishing textile roots and other necessaries: caribou, musk-ox, bear, red fox, wolf, white rabbit, and other fur-bearing mammals, and porcupines, migrating birds, and fish. Snow necessitates snowshoes of fine mesh, and immense inland waters make portages easy for bark canoes. Into this area came the Athapascan tribes who developed through its resources their special culture,"
- (3) St. Laurence and Lake region.—This is a transition belt having no distinct lines of separation from the areas on the n. and s. It occupies the entire drainage of the great lakes and includes Manitoba, E. Canada and N. New England. It was the home of the Iroquois, Abnaki, Chippewa, and their nearest kindred. The climate is boreal. There are a vast expanse of lowlands and numerous extensive inland waters. The natural products are abundant-evergreens, birch, sugar maple, elm, berries, and wild rice in the w.; maize, squash and beans in the s.; moose, deer, bear, beaver, porcupines, land and water birds in immense flocks, whitefish, and, on the seacoast, marine products in greatest variety and abundance. Canoe travel; pottery scarce.
- (7) Plains.—This environment lies between the Rocky mts. and the fertile lands w. of the Mississippi. To the N. it stretches into N. Alta. and Sask., and it terminates at the s. about the Rio Grande. The tribes were Siouan, Algonquian, Kiowan, Caddoan, and Shoshonean. The Missouri and Arkansas and many tributaries drain the area. The plants were bois d'arc, and other hard woods for bows, cedar for lodge poles, willows for beds, the pomme blanche for roots, etc., but there were no fine textile fibres. Dependence on the buffalo and the herbivorous animals associated with it compelled a meat diet, skin clothing and dwellings, a roving life, and industrial arts depending on the flesh, bones, hair, sinew, hide and horns of those animals. Artistic and symbolic designs were painted on the rawhide, and the

- myths and tales related largely to the buffalo. Travel was on foot, with or without snowshoes, and transportation was effected by the aid of the dog and travois. The horse afterward wrought profound changes. The social order and habit of semi-nomadic wandering about fixed centres were the direct result of the surroundings and discouraged agriculture or much pottery. No canoes or other craft than the Mandan and Hidatsa skin boats.
- (8) Narth Pacific coast. From mount St. Elias to the Columbia mouth, lying along the archipelago and cut off from the interior by mountains covered with snow, was the area inhabited by the Tlingit, Haida, Tsimshian, Nootka, and coast Salish. It has a moist, temperate climate, a mountainous coast, with extensive, island groups and landlocked waters favourable to canoe travel. The shores are bathed by the warm current of the N. Pacific. The days in different seasons vary greatly in length. The material resources are black slate for carving and good stone for pecking, grinding and sawing; immense forests of cedar, spruce and other evergreen trees for houses, canoes, totem-posts, and basketry; mountain goat and bighorn, bear, beaver, birds, and sea food in great variety and in quantities inexhaustible by savages. This environment induced a diet of fish, mixed with berries, clothing of bark and hair, large communal dwellings, exquisite twined and checkered basketry to the discouragement of pottery, carving in wood and stone, and unfettered travel in dugout canoes, which provided opportunity for the full development of the dispersive clan
- (9) Columbia-Fraser region.—This includes the adjoining basins of these streams and contiguous patches, inhabited principally by Salishan, Shahaptian, and Chinookan tribes. In the s. is a coast destitute of islands. the headwaters of its rivers it communicates with the areas lying to the E. across the mountains. Rich lands, a mild climate, good minerals for industries, textile plants, excellent forests, and an abundance of edible roots and fruits, fish, molluscs, and waterfowl ready at hand characterize this environment, with skin and wool for clothing. The manifold resources and varied physical features fostered a great variety of activities.

Consult Morice (1) W. Dénés, 1894, (2) N. Inter. Brit. Col., 1904; Merriam (1) Life Zones, Bull. 20, Biol. Surv. Dept. Agr., (2)

N. A. Fauna, ibid., Bull. 3 and 16, (3) Bio.-Geo. maps, 1892 and 1893; Powell, Linguistie Families, 7th Rep. B. A. E., 1891; Sargent (1) Distrib. Forest Trees, 10th Census, (2) Trees of N. Am., 1905, (3) Silva, N. Am.; Chestnut (1) Poisonous Plants, Bull. 20, Div. Bot. Dept. Agr., (2) Plants used by Inds. Mendocino Co., Cal., Cont. U. S. Nat. Herb., vn, 3, 1902; Elliott, Mammals of N. Am., Fewkes in Internat. Geog. Cong., 1903; Field Columb. Mus. Publ., Zool., 11, 1901; McGee, Beginning Agr., Am. Anthrop., viii, no. 4, 1895; Mason, Influence of Environment, Smithson. Rep. 1895, 1896; Barrows, Ethno-botany of Coahuilla Inds., 1900; Miller, N. Am. Land Mammals, Boston Soc. Nat. Hist., xxx, no. 1, 1901; Farrand, Basis of Am. Hist., 1904; Dellenbaugh, North Americans of Yesterday, 1901.

(O. T. M.)

Epinette. A Chippewa band which formerly lived on the N. shore of lake Superior, E. of Michipicoten r., Ontario.—Dobbs, Hudson's Bay, 32, 1744.

Erie (Huron: yčñrcsh, 'it is long-tailed,' referring to the eastern puma or panther; Tuscarora, kěn'rāks, 'lion,' a modern use, Gallieised into Eri and Ri, whence the locatives Eri'e, Rigué, and Riqué, 'at the place of the panther,' are derived. Compare the forms Ericehronon, Ericehronon, and Riquéronon of the Jesuit Relations, signifying 'people of the panther.' It is probable that in Iroquois the puma and the lynx originally had generically the same name and that the defining term has remained as the name of the puma or panther). A populous sedentary Iroquoian tribe, inhabiting in the 17th century the territory extending s. from lake Erie probably to Ohio r., E, to the lands of the Conestoga along the E. watershed of Allegheny r. and to those of the Seneca along the line of the w. watershed of Genesee r., and N. to those of the Neutral Nation, probably on a line running eastward from the head of Niagara r. (for the Jesuit Relation for 1640-41 says that the territory of the Erie and their allies joined that of the Neutral Nation at the end of lake Erie), and w. to the w. watershed of lake Erie and Miami r. to Ohio r. Their lands probably adjoined those of the Neutral Nation w. of lake Erie. The Jesuit Relation for 1653, speaking of lake Erie, says that it "was at one time inhabited toward the s. by certain peoples whom we call the Cat Nation; but they were forced to proceed farther inland in order to escape their enemies whom they have toward the w." In this eastward movement of the Erie is probably found an explanation of the emigration of the Awenrehronon (Wenrohronon) to the Huron country in 1639 from the E. border of the lands of the Neutral Nation, although the reason there given is that they had for some unknown reason ruptured their relations with the Neutral Nation, with whom, it is stated, they had been allied, and that, consequently, losing the powerful support of the populous Neutral Nation, the Wenrohronon, were left a prey to their enemies, the Iroquois. But the earlier Jesuit Relation (for 1640-41), referring undoubtedly to this people, says that a certain strange nation, the Awenrehronon, dwelt beyond the Cat Nation, thus placing them at this time E. of the Erie and apparently separate from the Neutral Nation; so that at that time the Wenrohronon may have been either entirely independent or else confederated with the Erie.

Historically little is definitely known of the Erie and their political and social organization, but it may be inferred to have been similar to that of the Hurons. The Jesuit Relations give only a few glimpses of them while describing their last wars with the Iroquois confederation; tradition, however, reeords the probable fact that the Erie had bad many previous wars with these hostile tribes. From the Relations mentioned it is learned that the Erie had many sedentary towns and villages, that they were constituted of several divisions, and that they cultivated the soil and spoke a language resembling that of the Hurons, although it is not stated which of the four or five Huron dialects, usually called "Wendat" (Wyandot) by themselves, was meant. From the same source it is possible to make a rough estimate of the population of the Erie at the period of this final war. At the taking of the Erie town of Riqué in 1654 it is claimed that the defenders numbered between 3,000 and 4,000 combatants, exclusive of women and children; but as it is not likely that all the warriors of the tribe were present, 14,500 would probably be a conservative estimate of the population of the Erie at this period.

The Jesuit Relation for 1655-56 (chap. xI) gives the occasion of the final struggle. Thirty ambassadors of the Cat Nation had been delegated, as was customary, to Sonontouan, the Seneca capital, to renew the existing peace.

But through the misfortune of an accident one of the men of the Cat Nation killed a Sen-This act so incensed the Seneca that they massacred all except 5 of the ambassadors in their hands. These acts kindled the final war between the Erie and the confederated tribes of the Iroquois, especially the Seneca, Cayuga, Oneida, and Onondaga, called by the French the 'upper four tribes,' or 'les lroquois supérieurs.' It is further learned from the Jesuit Relation for 1654 that on the political destruction of their country some Hurons sought asylum among the Erie, and that it was they who were actively fomenting the war that was then striking terror among the Iroquois tribes. The Erie were reputed brave and warlike, employing only bows and poisoned arrows, although the Jesuit Relation for 1656 declares that they were unable to defend one of their palisades against the Iroquois on account of the failure of their munitions, especially powder, which would indicate that they used firearms. It is also said that they "fight like Frenchmen, bravely sustaining the first charge of the Iroquois, who are armed with our muskets, and then falling upon them with a hailstorm of poisoned arrows," discharging 8 or 10 before a musket could be reloaded. Following the rupture of amicable relations between the Erie and the Iroquois tribes in 1653, the former assaulted and burned a Seneca town, pursued an Iroquois war party returning from the region of the Great lakes, and cut to pieces its rear guard of 80 picked men, while the Erie scouts had come to the very gates of one of the Iroquois palisaded towns and seized and carried into captivity Annenraes (Annencraos), "one of the greatest captains." roused the Iroquois tribes, which raised 1,800 men to chastise the Erie for these losses. A young chief, one of the two leaders of this levy, was converted by Father Simon Le Moine, who chanced to be in the country at the time, and was baptized. These two chiefs dressed as Frenchmen, in order to frighten the Erie by the novelty of their garments. When this army of invaders had surrounded one of the Erie strongholds, the converted chief gently asked the besieged to surrender, lest they be destroyed should they permit an assault, telling them: "The Master of Life fights for us; you will be ruined if you resist him." "Who is this Master of our lives?" the Erie defiantly replied. "We acknowledge none but our arms and hatchets." No quarter

was asked or given on either side in this war. After a stubborn resistance the Erie palisade was carried, and the Onondaga "entered the fort and there wrought such carnage among the women and children that blood was kneedeep in certain places." This was at the town of Riqué, which was defended by between 3,000 and 4,000 combatants, exclusive of women and children, and was assailed by about 1,800 Iroquois. This devastating war lasted until about the close of 1656, when the Erie power was broken and the people were destroyed or dispersed or led into captivity. Six hundred surrendered at one time and were led to the Iroquois country to be adopted as one of the constituent people of the Iroquois tribes. The victory at Riqué was won at a great loss to the Iroquois, who were compelled to remain in the enemy's country two months to care for the wounded and to bury the dead.

Only two of the Erie villages are known by name—Riqué and Gentaienton. A portion of the so-called Seneca now living in Oklahoma are probably descendants of Erie refugees.

(J. N. B. H.)

Cat Indians .- Smith quoted by Proud, Penn , 11, 300 1798. Cat Nation.-Cusic (ca. 1824) quoted by Schooleraft, Ind. Tribes, vi, 148, 1857. Ehriehronnons.-Jes. Rel. for 1654, 9, 1858. Erians.-Macauley, N. Y. 11, 180, 1829. Erieckronois.-Hennepin, New Discov., map, 1698. Erieehronons.-Jes. Rel. for 1641, 71, 1858. Eriehronon.—Jes. Rel. for 1640, 35, 1858. Eriehonons.—Schoolcraft, Ind. Tribes, iv, 207, 1854. Erieronons.-Rafinesque, introd. Marshall, Ky., 1, 36, Eries.—Jefferys, Fr. Doms , 1, 103, 1760. Eriez.— Esnauts and Rapilly, map, 1777. Erigas.—Evans (1646?) quoted by Barton, New Views, lxv, 1798. Errieronous.-Lahontan, New Voy., 1, 217, 1703. Eves.-McKenney and Hall, Ind. Tribes, 111, 79, 1854 (misprint). Gahkwas.—Ruttenber, Tribes Hudson R, 52, 1872. Ga-qua'-ga-o-no.-Morgan, League Iroq, 41, 1851. Heries .- Browne in Beach, Ind. Misc., 110, 1877. Irrironnons.—Day, Penn., 309, 1843. Irrironons.-Harvey quoted by Day, ibid , 311. Kah-Kwah.—Gale, Upper Miss, 37, 1867. Kahquas.— Schoolcraft, Ind. Tribes, 111, 290, 1853 (Seneca name). Kakwas.—Schoolcraft, Ind. Tribes, II, 344, 1852. Nation des Chats.-Jes. Rel. for 1660, 7, 1858. Nation du Chat.-Jes. Rel. for 1641, 71, 1858. Pungelika.-Rafinesque, Am. Nat., 1, 138, 1836 ('lynx-like': Delaware name). Rhiierrhonons.-Jes. Rel. for 1635, 33, 1858 (probably their Huron name). Rigneronnons.-Jes. Rel. for 1661, 29, 1858 (misprint). Rigueronnons .-Jes. Rel for 1666, 3, 1858. Riquehronnons.-Jes. Rel. for 1660, 7, 1858.

Esbataottine (? 'bighorn people'). A Nahane tribe living in the mountains between Liard and Peace rs., Brit. Col. They are said to be of a very low grade of culture and to practise cannibalism, probably under stress of hunger.

Dounle Espa-tra-Ottinè.—Petitot, Autour de grand lac des Esclaves, 301, 1891 (='goat people'). Esba-t'a-ottinè.—Petitot, Ethnog, chart in Bull. Soc. de Géogr. Paris, July, 1875 (='dwellers among the argali'). Espā-tn-tl-na.—Dawson in Rep. Geol. Surv. Can. for 1887, 202n, 1889. Espa-tra-Ottinè.—Petitot, Autour du lac des Esclaves, 362, 1891 (trans. 'bighorn people'). Gens des Bois.—Dall in Cont. N. A. Ethnol. 1, 32, 1877 (so called by Hudson's Bay people). Gens des chèvres.—Petitot, Autour du lac des Esclaves, 301, 1891. Knife Indians.—Campbell, quoted by Dawson, op. cit.

Escoumains (probably from ashkimin, or ashkimin, 'early berry.'—W.J.). A Montagnais band living on a reserve of 97 acres on the s.w. side of Esconmains r., on the N. shore of the St. Lawrence, in Saguenay co., Quebec. They numbered 53 in 1884, 54 in 1911.

Escoumains.—Can. Ind. Aff. Rep. for 1884, pt. 1, 185, 1885.

Eskegawaage. One of the 7 districts of the territory of the Micmae as recognized by themselves. It includes E. Nova Scotia from Canso to Halifax.—Rand, First Micmae Reading Book, SI, 1875.

Eskimauan Family. A linguistic stock of North American aborigines, comprising two well-marked divisions, the Eskimo and the Aleut. See Powell in 7th Rep. B. A. E., 71, 1891. (The following synonymy of the family is chronologic.)

>Eskimaux.-Gallatin in Trans. and Coll. Am. Antiq. Soc', 11, 9, 305, 1836; Gallatin in Trans. Am. Ethnol. Soc., n, pt. 1, xeix, 77, 1848; Gallatin in Schoolcraft, Ind. Tribes, 111, 401, 1853. = Eskimo. - Berghaus (1845) Physik. Atlas, map 17, 1848; ibid., 1852; Latham, Nat. Hist. Man. 288, 1850 (general remarks on origin and habitat); Buschmann, Spuren der aztek. Sprache, 689, 1859; Latham, Elem. Comp. Philol., 385, 1862; Bancroft, Nat. Races, III, 562, 574, 1882. > Esquimaux.-Prichard, Phys. Hist. Mankind, v, 367-371, 1847 (follows Gallatin); Latham in Jour. Ethnol Soc. Lond., 1, 182-191, 1848; Latham, Opusculs, 266-274, 1860. >Eskimo.-Dall in Proc. A.A.A.S., 266, 1869 (treats of Alaskan Eskimo and Tuski only); Berghaus, Physik. Atlas, map 72, 1887 (excludes the Aleutian). >Eskimos .- Keane, app. to Stanford's Compend., Cent. and So. Am, 460, 1878 (excludes Aleutian). >Ounángan .- Veniaminoff, Zapiski, 11, 1, 1840 (Aleutians only). >Unuğun,-Dall in Cont. N. A. Ethnol, 1, 22, 1877 (Aleuts a division of his Orarian group). > Unangan.-Berghaus, Physik. Atlas, map 72, 1887. XNorthern.-Scouler in Jour. Roy. Goog. Soc., XI, 218, 1841 (includes Ugalentzes of present family). XHaidah.-Scouler, ibid., 224, 1841 (same as his Northern family). > Ugaijachmutzi.-Gallatin in Schoolcraft, Ind. Tribes, III, 402, 1853 (lat. 60°, between Prince William sd. and mount St. Elias, perhaps Athapascan). > Aleuten .-Holmberg, Ethnog. Skizzen, 1855. > Aleutlans .- Dall in Proc. A.A.A.S., 266, 1869; Dall, Alaska, 374, 1870 (in both places a division of his Orarian family). >Aleuta.-Keane, app. to Stanford's Compend, Cent. and So, Am., 460, 1878 (consist of Unalaskans of mainland and of Fox and Shumagin ids., with Akkhas of res' of Aleutian arch.). > Aleut.—Bancroft, Nat. Races, 111 562, 1882 (two dialects, Unalaska and Atkha). > Konjagen.—Holmberg, Ethnog. Skizzen, 1855 (island in Koniag or Kadaik). = Orarians.—Dall in Proc. A.A.A.S., 265, 1869 (group name; includes Innuit, Aleutians, Tuski); Dall, Alaska, 374, 1870; Dall in Cont. N. A. Ethnol., 1, 8, 9, 1877. XTinneh.—Dall in Proc. A.A.A.S., 269, 1869 (includes "Ugalensé"). > Innüit.—Dall in Cont. N. A. Ethnol., 1, 9, 1877 ("Major group") of Orarians: treats of Alaska Innuit only); Bergbaus, Physik. Atlas, map 72, 1887 (excludes the Aleutians).

Eskimo. A group of American aborigines, forming part of the Eskimauan linguistic stock, which formerly occupied nearly all the coasts and islands of Arctic America from E. Greenand the N. end of Newfoundland to the westernmost Aleutian ids., even extending to the E. coast of Siberia, a distance of more than 5,000 m. From remains found in Smith sd. it is evident that bands formerly wintered as far N. as lat. 79° and had summer camps up to 82°. At the present time they have receded from this extreme range and in the s. have abandoned the N. shore of the gulf of St. Lawrence, the N. end of Newfoundland, James bay, and the s. shores of Hudson bay. while in Alaska one Eskimo tribe, the Ugalakmiut, has practically become Tlingit through intermarriage. The name Eskimo (in the form Excomminguois) seems to have been first given by Biard in 1611. It is said to come from the Abnaki Esquimantsic, or from Ashkimeq, the Chippewa equivalent, signifying 'eaters of raw flesh.' They call themselves Innuit, meaning 'people.' The Eskimo constitute physically a distinct type. They are of medium stature, but possess uncommon strength and endurance; their skin is light brownish yellow with a ruddy tint on the exposed parts; their hands and feet are small and well formed; their eyes, like those of other American tribes, have a Mongoloid character, which circumstance has induced many ethnographers to class them with the Asiatic peoples. They are characterized by very broad faces and narrow, high noses; their heads are also exceptionally high. This type is most marked among the tribes E. of Mackenzie r. In disposition the Eskimo may be described as peaceable, cheerful, truthful and honest, but exceptionally loose in sexual morality.

The Eskimo have permanent settlements, conveniently situated for marking certain hunting and fishing grounds. In summer they hunt caribou, musk-oxen, and various birds; in winter they live principally on sea mammals, particularly the seal. Although

their houses differ with the region, they conform in the main to three types: In summer, when they travel, they occupy tents of deer or seal skins stretched on poles. Their winter dwellings are made either in shallow excavations covered with turf and earth laid upon a framework of wood or whale ribs, or they are built of snow. Their clothing is of skins, and their personal adornments are few. Among most tribes, however, the women tattoo their faces, and some Alaskan tribes wear studs in openings through their cheeks. Considering their degree of culture, the Eskimo are excellent draughtsmen and carvers, their designs usually consisting either of simple linear incisions or of animal forms executed with much life and freedom. The people about Bering strait make some use of paints.

There has always been extensive intertribal communication. The Eskimo have an exceptional knowledge of the geography of their country. Poetry and music play an important part in their life, especially in connection with their religious observances.

The Eskimauan social organization is exceedingly loose. In general the village is the largest unit, although persons inhabiting a certain geographical area have sometimes taken the name of that area as a more general designation, and it is often convenient for the ethnographer to make a more extended use of this native custom. In matters of government cach settlement is entirely independent, and the same might almost be said for each family, although there are customs and precedents, especially with regard to hunting and fishing, which define the relations existing between them. Although hardly deserving the name of chief, there is usually some advisory head in each settlement whose dictum in certain matters, particularly as to the change of village sites, has much weight, but he has no power to enforce his opinions.

The men engage in hunting and fishing, while all the household duties fall to the lot of the women—they must cook, make and mend clothes, and repair the kaiaks and boat covers, pitch the tents, and dry the fish and meat and stow them away for the winter. In some tribes skin dressing is done by the men, in others by the women. Monogamy, polygamy and polyandry are all practised, their occurrence being governed somewhat by the relative proportion of the sexes; but a second marriage is unusual where a man's first wife has borne him children. The execution of

law is largely left to the individual, and blood-revenge is universally exacted.

The Eskimo believe in spirits inhabiting animals and inanimate objects. Their chief deity, however, is an old woman who resides in the ocean and may cause storms or withhold seals and other marine animals if any of her tabus are infringed. Her power over these animals arises from the fact that they are sections of her fingers cut off by her father at the time when she first took up her abode in the sea. The chief duty of angakoks, or shamans, is to find who has infringed the tabus and thus brought down the wrath of the supernatural beings and to compel the offender to make atonement by public confession or confession to the angakok. The central Eskimo suppose two spirits to reside in a man's body, one of which stays with it when it dies and may temporarily enter the body of some child, who is then named after the departed. while the other goes to one of several lands of the souls. Some of the lands of the souls lie above the earth's surface, some beneath, and the latter are generally more desirable.

Although the theory of Asiatic origin of the Eskimo was long popular, many of their ethnic peculiarities are opposed to such a notion, and recent researches seem to indicate that their movements have rather been from E. to W. They are peculiar as being the only race of American aborigines who certainly had contact with white people before the days of Columbus, for Greenland was occupied during the 10th and 11th centuries by Norwegians, whose expeditions did not extend as far as the American mainland. Later Frobisher and other European navigators encountered the Eskimo along the E. coasts, while the Russians discovered and annexed the w. portion of their domain. This occupancy in its earlier period proved disastrous to the Aleut in particular, who were harshly dealt with and whose number was greatly reduced during the Russian domination. The larger portion of the Greenland and Labrador Eskimo have been Christianized by Moravian and Danish missionaries, while the Alaskan representatives of the family have had Russian missionaries among them for more than a century. Those of the central groups, however, owing to the remoteness of their situation have always been much less affected by outside The Eskimo have proved almost influences. indispensable assistants to Arctic explorers.

The Eskimauan stock embraces two well-marked divisions, the Eskimo proper and the

inhabitants of the Aleutian ids., the Aleut. Other divisions are rather geographical than political or dialectic, there being great similarity in language and customs from one end of the Eskimo domain to the other. They can be separated, however, into the following fairly well marked ethnological groups (based on information furnished by Dr. Franz Boas):

1. The Greenland Eskimo, subdivided into the East Greenlanders, West Greenlanders, and Ita Eskimo, the last transitional between the Greenland Eskimo proper and the next group.

11. The Eskimo, of s. Baffin island, Ungava, and Labrador, embracing the following divisions: Akudnirmiut, Akuliarmiut, Itivimiut, Kaumauangmiut, Kigiktagmiut, Nugumiut, Okomiut, Padlimiut, Sikosuilarmiut, Suhinimiut, Tahagmiut.

III. The Eskimo of Melville penin., Devon island, N. Baffin island, and the N. W. shore of Hudson bay, embracing the Agomiut, Aivilirmiut, Amitormiut, Iglulirmiut, Inuissuitmiut, Kinipetu, Koungmiut, Pilingmiut, Sauniktumiut.

IV. The Sagdlirmiut of Southampton id., now extinct.

V. The Eskimo of Boothia penin, King William island, and the neighbouring mainland. These include the Netchilirmiut, Sinimiut, Ugjulirmiut, Ukusiksalirmiut.

VI. The Eskimo of Victoria island and Coronation gulf, including the Kangormiut and Kidnelik, which may, perhaps, be one tribe.

VII. The Eskimo between cape Bathurst and Herschel id., including the mouth of Mackenzie r. Provisionally they may be divided into the Kitegareut at cape Bathurst and on Anderson r., the Nageuktormiut at the mouth of Coppermine r., and the Kopagmiut of Mackenzie r. This group approximates the next very closely.

VIII. The Alaskan Eskimo, embraeing all those within the American territory. This group includes the Aglemiut, Chingigmiut, Chnagmiut, Chugachigmiut, Ikogmiut, Imaklimiut, Inguklimiut, Kaialigmiut, Kangmaligmiut, Kaniagmiut, Kavagmiut, Kevalingamiut, Kiatagmiut, Kinugumiut, Kowagmiut, Kukpaurungmiut, Kunmiut, Kuskwogmiut, Magemiut, Malemiut, Nunatogmiut, Nunivagmiut, Nuwukmiut, Nushagagmiut, Selawigmiut, Sidarumiut, Tikeramiut, Togiagmiut, Ugalakmiut, Unaligmiut, Utukamiut, and Utkiavimiut.

IX. The Yuit of Siberia.

Holm (1884-85) placed the number of East Greenland Eskimo at 550. The w. coast Greenlanders were given as 10,122 by the Royal Greenland Co. in 1888, and the Ita Eskimo numbered 234 in 1897, giving a total for this group of 10,906. The Eskimo of Labrador were estimated at 1,300 in a recent report by the Government of Newfoundland, and the Dominion Government, in 1912, estimated the Canadian Eskimo at 4,600. According to the census of 1890, there were on the Aretic coast of Alaska from the British border to Norton sd., 2,729 Eskimo; on the s. shore of Norton sd. and in the Yukon valley, 1,439; in Kuskokwim valley, 5,254; in the valley of Nushagak r., 1,952; on the s. coast, 1,670. The Ugalakmiut of Prince William sd., numbering 154, are reekoned with the Tlingit, but they were originally Eskimo, and for our present purposes are best placed in that category. Adding these, therefore, the total for this group, exclusive of the 968 Alcut, is 13,298. The Yuit of Siberia are estimated by Bogoras at 1,200. The Eskimo proper, therefore, number about 31,200, and the stock about 32.170. (H. W. H. J. R. S.)

Aguskemaig.-Tanner, Narr., 316, 1830. yê'lnirt.—Bogoras, Chuckchee, 11, 1904 (Chukchi: 'those nf alien language'). Anda-køæn.-Petitot, Diet. Dènè Dindjié, 169, 1876 (Loucheux name: trans. 'ennemispieds'). Ara-k'è.-Ibid. (Bastard Loucheux name, same meaning). Enua-k'è.-Ibid., (Peaux de Lièvre name, same meaning). En-na-k'ié.—Ibid. (Slave name: trans. 'steppes-ennemis'). Escoumins .- Jes. Rel., III, index, 1858. Eshkibod.-Baraga, Otchipwe-Eng. Dict., 114, 1880 (Ojibwa: 'those who eat their food raw'). Eskeemoes.-Gordon, Hist. Mem. of N. Am., 117, 1820. Eskima.—Dobbs, Hudson Bay, 203, 1744. Eskimantsik.-Hervas, Idea dell' Universo, xvii, 87, 1784. Eskima'ntzik.—Dall in Cont. N. A. Ethnol., 1, 9, 1877 (Abnaki name). Eskimauk.-Morse, N. Am., map, 1776. Eskimaux.-Lahontan, New Voy., 1, 208, 1703. Eskimeaux.-Jefferys, French Dom. Am., pt. 1, map, 1760. Eskimesi.—Hervas, Idea dell' Universo, xvii, 86, 1784. Eskimo.-Buschmann, Spuren d. Aztek. Spr., 669, 1859. Eskimos.-Hutchins (1770) quoted by Richardson, Arct. Exped., II, 38, 1851. Esquimantsic .- Prichard, Phys. Hist., v. 367, 1847. Esquimau .-Petitot, Dict. Dènè Dindjié, 169, 1876. Esquimaux.-Morse, Hist. Am., 126, 1798. Esquimeaux Indians.— McKeevor, Voy. Hudson's Bay, 27, 1819. Esquimones.-Hennepin, Cont. of New Discov., 95, 1698. Eusquemays.—Potts (1754) quoted by Boyle, Archæol. Rep. Ont., 1905. Excomminqui.—Jes. Rel. 1612-14, Thwaites ed., II, 67, 1896 (='excommunicated'). Excomminquois.—Biard in Jes. Rel. 1611, 7, 1858. Huskemaw.—Packard in Am. Natural., xix, 555, 1885 (name given by a missionary in Labrador). Hūs'ky.--Dall in Cont. N. A. Ethnol., I, 9, 1877 (Hudson Bay jargon). Innoït .- Petitot in Bib. Ling. et Ethnol. Am. III, pt. 2, 29, 1876 (sing. Innok). In-nu.-Lyon, Repulse Bay, 40, 1825. Innuees.-Parry, Sec. Voy., 414, 1824. In'nüit.-Dall in Cont. N. A. Ethnol., I, 9,

1877 (own name). Inuin.-Murdoch in 9th Rep. B.A. E., 42, 1892. Inuit.—Bessels in Archiv f. Anthrop., viii, 107, 1875. Kaladlit.-Nansen, Eskimo Life, 13, 1893 (name which the Greenland Eskimo give themselves, said to be a corruption of Danish Skraeling). Kālālik.-Richardson, Polar Regions, 300, 1861. Kalalit.--Kesne in Stanford's Compend., 517, 1878. Karaler.-Crantz, Greenland, II, 291, 1820. Karalit.—Mass. Hist. Soc. Coll., 2d s., 1x, 233, 1822. Keralite.-Heriot, Travels, 34, 1813. Kı'ımılıt.-Bogoras, Chukchee, 21, 1904 (from kī'xmi, an inhabitaut of C. Prince of Wales: Yuit name). Nochways .- Dobbs, Hudson Bay, 12, 1744 (Algonkin: 'snakes,' 'enemies,' applied to people of alien race regarded as natural enemies). Nodways .-Dobbs, Hudson Bay, 12, 1744 ('snakes': Siksika name). Enné.-Petitot, Dict. Dènè Dindjié, 169, 1876 (Loucheux name: 'enemies'). Orarians.—Dall in Proc. A.A.A.S., xviii, 265, 1870. Ot'el'nna,—Petitot, Dict. Dènè Dindjié, 169, 1876 (Montagnais name: trans. 'steppes-ennemis'). Pa-erks.-Hooper, Tents of Tuski, 137, 1853 (Chukchi name for Eskimo of American coast). Paya-irkets.—Ibid , 103. Ro'č'htlit.—Bogoras, Chukchee, 21, 1904 ('opposite shore people': Yuit name). Seymòs.—Richardson, Arct. Exped., 1, 340, 1851 (used by sailors of Hudson's Bay Co.'s ships: derived from the Eskimo cry of greeting Seymo or Teymo). Skraelings .-Schultz in Trans. Roy. Soc. Can., XIII, pt. 2, 114, 1895. Skrællingar.-Richardson, Polar Regions, 295, 1861 (Scaudinavian name: 'small people'). S Krællings .-Crantz, Greenland, 1, 123, 1820 (applied by the Norwegians). Skrellings .- Amer. Hist. Soc., 2d ser., 1, Portland, 1869. Skroelingues .- Morse, Hist. Am., 126, 1778. Sückemòs.-Richardson, Arct. Exped , 1, 340, 1851 (same derivation as Seymòs). Ta-kutchi.-Ibid. (Kutchin name: 'ocean people'). Tchiechrone.—Pyrlæus (ca. 1748) quoted in Am. Antiq., IV, 75, 1881 (German form of Seneca name: 'seal people'). Tciěckrúnèn.—Hewitt, inf'n (Seneca name). Ultsehaga.— Richardson, Arct. Exped., 1, 408, 1851 (Kenai name: 'slaves'). Ultsehna.—Ihid. Uskee-mès.—Ibid., 55. Uskee'mi.—Dall in Cont. N. A. Ethnol , 1, 9, 1877 (Athapascan name). Uskees .-- O'Reilly, Greenland, 59, 1818. Uskimay.-Middleton in Dobbs, Hudson Bay, 189, 1744. Usquemows.—Costs, Geog. of Hudson Bay, 15, 1852. Weashklmek.—Belcourt (before 1853) in Minn. Hist. Coll., 1, 226, 1872 (Saulteur name: 'eaters of raw flesh'). Yikirga'ulit.-Bogorss, Chukchee, 21, 1904 (Yuit name).

Esksinaitupiks ('worm people'). A division of the Piegan.

Esk'-sin-al-tup-ïks.—Grinnell, Blackfoot Lodge Tales, 209, 1892. is-ksi'-na-tup-l.—Hayden, Ethnog. and Philol. Mo. Val., 264, 1862. Worm People.—Grinnell, Blackfoot Lodge Tales, 225, 1892.

Eskusone (now Eskasoni) A Micmac village formerly in Cape Breton.—Rand, First Micmae Reading Book, 87, 1875.

Espamichkon. A small Montagnais tribe N. of the St. Lawrence in 1643 (Jes. Rel. 1643, 38, 1858), probably about the headwaters of Saguenay or St. Maurice r.

Esquimalt. The local name for a body of Songish at the s. E. end of Vancouver id., under the Cowichan agency; pop. 15 in 1901,

16 in 1911.—Can. Ind. Aff., pt. 11, 66, 1902; pt. 11, 8, 1911.

Esquimaux Point. A Montagnais mission settlement on the N. bank of the St. Lawrence, about 20 m. E. of Mingan, Ouebec.

Esquimaux Point.—Stearns, Labrador, 271, 1884. Pointe des Esquimaux.—Hind, Lab. Penin., II, 180, 1863.

Etagottine ('people in the air'). A Nahane band or division in the valleys of the Rocky mts. between the Esbataottine and the Tukkuthkutchin, lat. 66°, British America. Their totem is the lynx.

Dābo'-tenā-Ross quoted by Dawson in Rep. Geol. Surv. Can. 1887-88, 200B, 1889. Daha-dinneh.-Dunn, Hist. Oregon, 79, 1844. Dahadinnès.-Richardson, Arct. Exped., 1, 180, 1851. Dahâ-dtinné.-Richardson quoted by Petitot, Dict. Dènè-Dindjié, xx, 1876. Da-ha-dumies-Hind, Expl. Exped., II, 159, 1860. Dahodinni.-Latham in Trans. Philol. Soc. Lond., 66, 1856. Daho-tena.-Bancroft, Native Races, L. 149. 1882. Dāho'-tenā'-Dall in Cont. N. A. Ethnol., I. 33, 1877. Dawhoot-dinneh.-Franklin, Narr., II, S4, 1824. Ehta-Gottinè.-Petitot, Autour du lac des Esclaves, 362, 1891. Eta-gottiné.-Petitot, Dict. Dênê-Dindjié, xx, 1867 (trans. 'mountain people'). Éta-Gottinè-Petitot, Autour du Grand lac des Esclaves, 301, 1891. Éta-Ottlnè.-Petitot, Grand lac des Ours, 66, 1893 (trans. 'Rocky mountain people'). Gens de la montagne-Petitot, Dict. Dênè-Dindjié, xx, 1876. Gens d' En-haut.-Petitot, Autour du Grand lac des Esclaves, 363, 1891. Gens des Montagnes-Rocheuses-Petitot, Grand lac des Ours, 66, 1893. Gens en l'air.-Petitot, Autour, op. cit , 262. Hunters.-Prichard, Phys, Hist., v, 377, 1847. Mountain Indian.—Richardson, Arct. Exped., I, 400, 1851 Naha-'tdinné.—Ibid. Noh'ha-l-è.—Ibid., II, 7, 1851 (so called by Kutchin). Sicanees.—Dall in Cont. N. A. Ethnol., 1, 33, 1877 (sometimes so called by traders). Yéta-ottiné.-Petitot, Autour du Grand lac des Esclaves, 363. 1891 (trans. 'dwellers in the air').

Etatchogottine ('hair people'). A division of the Kawchodinnch dwelling N. and E. of Great Bear lake and on Great cape, Mackenzie, N. W. T. Their totem is a white wolf.

Ehta-tchô-Gottinè.—Petitot, Grand lac des Ours, 66, 1893.

Etchaottine. An Etchareottine division living w. and n. w. of Great Slave lake between Liard r. and the divide, along Black, Beaver, and Willow rs., Brit. Col. and Mackenzie. The Bistchonigottine and Krayiragottine are two of the divisions.

Dènè Étcha-Ottinè.—Petitot, Autour du lac des Esclaves, 301, 1891. Esclaves.—Ibid. Etcha-Ottinè. —Ibid. Gens du lac la Truite.—Petitot, Dict. Dènè-Dindjié, xx, 1876. Slaves proper.—Kennicott, MS. vocab., B. A. E.

Etchareottine ('people dwelling in the shelter'). An Athapascan tribe occupying the country w. of Great Slave lake and upper

Mackenzie r. to the Rocky mts., including the lower Liard valley, Mackenzie, N.W.T. Their range extends from Hay r. to Ft. Good Hope, and they once lived on the shores of lake Athabaska and in the forests stretching northward to Great Slave lake. They were a timid, pacific people, called 'the people sheltered by willows' by the Chipewyan, indicating a riparian fisher folk. Their Cree neighbours, who harried and plundered them and carried them off into bondage, ealled them Awokanak, 'slaves,' an epithet which in its French and English forms came to be the name under which they are best known. Early in the 18th century they were dispossessed of their home, rich in fish and game, and driven northward to Great Slave lake, whither they were still followed by the Cree, known only as Enna, 'the enemy,' a name still mentioned with horror as far as Great Bear lake. On the islands where they took refuge a fresh carnage took place. The Thlingehadinneh and Kawchodinneh, who speak the same dialect with them and bear a like reputation for timidity, probably comprehended under the name Awokanak, by the Cree, began their northerly migration at the same time, probably under the same impulsion (Petitot, La Mer Glaciale, 292, 1887). Petitot found among them a variety of physiognomy that he ascribed to a mixture of races. Many of the males are circumeised in infancy; those who are not are called dogs, not opprobriously, but rather affectionately. The bands or divisions are Eleidlinottine, Etchaottine, Etcheridiegottine, Etchesottine, Klodesscottine, and Desnedeyarelottine (Petitot, Autour du lac des Esclaves, 363, 1891). In his monograph on the Dènè-Dindjié, Petitot restricted the term to the Etcheridiegottine, whom he distinguished from the Slaves proper, making the latter a separate tribe with divisions at Hay r., Great Slave lake, Horn mts., the fork of the Mackenzie, and Ft. Norman.

A-cha'-o-tin-ne.—Morgan, Consang. and Affin., 289, 1871 (trans. 'people of the lowlands'). Acheo-tenne.—Morgan in N. Am. Rev., 58, 1870. A-che-to-e-ten-ni.—Ross, MS. notes on Tinne, B. A. E. Acheto-e-Tin-ne.—Kennicott, MS. vocab., B. A. E. Acheto-tenâ.—Dall, Alaska, 429, 1870. Achoto-e-tenni.—Pope, MS. Sicanny vocab., B. A. E., 1865. A-tsho-to-ti-na.—Dawson ia Rep. Geol. Surv. Can., 1887-88, 2008, 1889. Awokânak.—Petitot, La Mer Glaciale, 293, 1887 ('slaves': Cree name). Brushwood Indians.—Franklin, Journ. to Petar Sea, n., 87, 1824. Cheta-ut-tdinne.—Richardson, Arct. Exped., n., 7, 1851. Danè Esclaves—Petitot, Autour du lac des Esclaves, 289, 1891. Danites Esclaves.—Ibid., 305. Edchautawoot.—

Schoolcraft, Ind. Tribes, II, 27, 1852. Edchawtawhoot. dinneh.—Franklin, Journ. to Polar Sea, 262, 1824. Edchawtawhoot tinneh.—Tranner, Narr., 293, 1830. Edchawtawoot.—Gallatin in Trans. Am. Antiq. Soc., II, 19, 1836. Edshawtawoots.—Schoolcraft, Ind. Tribes, III, 542, 1853. Eaclaves.—Petitot, Autour du lac des Esclaves, 363, 1891. Etchapè-ottiné.—Petitot, Diet. Dènè-Dindjié, xx, 1876. Etsh-tawát-dinni.—Latham in Trans. Philol. Soc. Lond., 69, 1856 (trans. 'thickwood-men'). Slave Indians.—Hooper, Teuts of Tuski, 303, 1853. Slaves.—Petitot, Autour du lac des Esclaves, 363, 1891 (English form). Slavey.—Ross, MS. notes on Tinne, B. A. E. (so called by fur-traders).

Etcheridiegottine ('people of the rapids'). An Etchareottine division which hunt along Liard r. and neighbouring regions to the border of the Etchaottine country near old Ft. Halkett, N. British Columbia. They have intermarried with the Etchaottine and with the Tsattine in the s., and have absorbed their manners and customs and adopted their dialectal forms to such a degree that they have been frequently confounded with the one tribe or the other.

Bastard Beaver Indians .- Ross in Smithson, Rep. 1866, 308, 1872. Beaver .- Franklin, Journ. to Polar Sea, 262, 1824. Erèttchi-ottinè.-Dawson in Rep. Geol. Surv. Can., 1887-88, 200B, 1889 ('people of the rapids': Kawchodinneh name). Ettchéri-dié-Gottlnè.-Petitot, Autour du lac des Esclaves, 363, 1891. Llards Indians.-Ross quoted by Gibbs, MS., B. A. E. Liard Slaves.-Pope, MS. Sicanny vocab., B. A. E., 1865. Ndu-tchô-ottinnè.-Dawson, op. cit. Scethtessesay-tinneh.-Ross quoted by Gibbs, MS., B. A. E. ('people of the mountain river'). Slave Indians of Ft. Liard.-Ross, MS. notes on Tinne, B. A. E. Strong bow.-Mackenzie in Mass. Hist. Coll., 2d s., 11, 43, 1814. Tsilia-ta-ut' tiné.-Richardson quoted by Petitot, Dict. Dênê-Dindjié, xx, 1876. Tsilla-ta-ut'-tlnné.-Richardson, Arct. Exped., II, 6, 1851. Tsillawadoot.-Schoolcraft, Ind. Tribes, 11, 28, 1852. Tslilawawdoot. -Gallatin in Trans. Am. Antiq. Soc., 11, 19, 1836. Tsiliaw-awdút-dinni.--Latham in Trans. Philol. Soc. Lond., 69, 1856 (trans.: 'bush-woodmen'). Tsillawdawhoot-dinneh .- Franklin, Journ. to Polar Sea, 11, 87, 1824. Tsillawdawhoot Tinneh.-Bancroft, Nat. Races, 1, 145, 1882.

Etechesottine ('horn mountain people'). A division of the Etchareottine occupying the country between Great Slave and La Martre lakes, Mackenzie dist., N.W.T. Franklin erroenously considered them Thlingchadinneh.

Deerhorn mountaineers.—Franklin, Narr., 11, 181, 1824. Étè-ches-ottinè.—Petitot in Bull. Soc. de Geog. Paris, chart, 1875. Gens de la montagne la Corne.—Petitot, Dict. Dènè-Dindjié, xx, 1876. Horn Mountain Indians.—Franklin, Narr., 260, 1824.

Etheneldell ('caribou-eaters'). An Athapasean tribe living E. of lake Caribou and lake Athabaska, in the barren grounds which extend to Hudson bay (Petitot, Dict. Dènè-Dindjié, xx, 1876). Franklin (Journ. Polar Sea

II. 241, 1824) placed them between Athabaska and Great Slave lakes and Churchill r., whence they resorted to Ft. Chipewyan. Ross (MS. B. A. E.) makes them a part of the eastern Tinne, their habitat being to the N. and E. of the head of lake Athabaska, extending to the end of Great Slave lake. Rocky r. separates them from the Tatsanottine. the E. are the barren grounds to which they resort every year to hunt the caribou, which supplies practically all their needs. They were a part of the migrating Chipewvan who descended from the Rocky mts. and advanced eastward from Peace r. to dispute the Hudson Bay region with the Maskegon and Cree. One of their women who was held in captivity by the Maskegon was astonished at the weapons, utensils, and clothing of European manufacture that she saw among her captors, who told her that they made these articles themselves. Finding at last that they got them in barter for furs at Ft. Prince of Wales, she made her escape to the English and told them of her own people on Peace r. who held the choicest furs cheap. The British traders, eager to extend their trade, sent her with a safe conduct to her people, whom she persuaded to migrate to the barren grounds near Hudson bay, where caribou were abundant. They settled around Reindeer, Big, and North Indian lakes, and were called the Northern Indians by the English and the Mangeurs des Cariboux by the Canadian French, while the neighbouring tribes called them by the same name that they had given to the English, Men of the Stone House. Hearne saw them in 1769, and Petitot found them there still a century later, numbering 900. About 300 traded at Ft. Fond du Lac at the head of lake Athabaska. There were 445 enumerated at Fond du Lac in 1911.

Cariboo eaters.—Ross in Smithson. Rep. 1866. 306, 1872. Eastern Folks.-Richardson, Arct. Exped., 11, 5, 1851. Ethen-eldell.-Petitot, Dict. Dene-Dindjie, xx, 1876. Éthen-eitèli.-Petitot, Autour du lac des Esclaves, 363, 1891. Ettine-tinney.—Ross quoted by Gibbs, MS. notes, B. A. E. ('caribou people'). Gens du Fort-de-pierre.-Petitot, Autour du Grand les des Esclaves, 363, 1891. Mangeurs de cariboux.—Petitot, Diet. Dènè-Dindjié, xx, 1876. Michinipicpoets.-Dobbs, Hudson Bay, 25, 1744 ('people of stone of the great lake': Cree name). Northern Indians .- Ibid., 17. Rising Sun Folks .- Richardson, Arct. Exped., II. 5, 1851. Rising Sun men.—Prichard, Phys. Hist., v, 376, 1847. Sa-essau-dinneh.-Schoolcraft, Ind. Tribes, II, 27, 1852 (trans. 'eastmen'). Sah-se-sah tinney.-Ross quoted by Gibbs, MS. notes, B. A. E. (trans. 'eastern people'). Sa-I-sa-'dtinnè.-Richardson, Arct. Exped., II, 5, 1851 ('people of the rising sun'). Sawassaw-tinney — Keane in Stanford, Compend., 534, 1878. Sawcesaw-dinneh.—Franklin quoted by Schoolcraft, Ind.
Tribes, III, 542, 1853. Saw-cessaw-dinnah.—Schoolcraft, ibid., v, 172, 1855. Saw-eessaw-dinneh.—
Franklin, Journ. Polar Sea, II, 241, 1824 (trans. 'Indians from the rising sun,' or 'eastern Indians).' Sawessaw tinney.—Keane in Stanford, Compend., 464, 1878.
See-Issaw-dinnl.—Latham in Trans. Philol. Soc. Lond., 69, 1856 (trans. 'rising-sun-men'). Thé-Ottiné.—Petitot, MS. vocab., B. A. E., 1865 ('stone people'). Thé-yé Ottiné.—Petitot in Jour. Roy. Geog. Soc., 651, 1883.
Thè-yé-Ottiné.—Petitot, Autour du lac des Esclaves, 363, 1891 ('people of the stone fort').

Ethics and Morals. It is difficult for a person knowing only one code of morals or manners to appreciate the customs of another who has been reared in the knowledge of a different code; hence it has been common for such a one to conclude that the other has no manners or no morals. Every community has rules adapted to its mode of life and surroundings, and such rules may be found more rigorously observed and demanding greater self-demal among savages than among civilized men. Notwithstanding the differences which necessarily exist between savage and civilized ethics, the two systems must evidently have much in common, for from the days of Columbus to the present, travellers have given testimony of customs and manners of Indians, who were still in the barbarous or the savage stage, which displayed a regard for the happiness and well-being of others.

It is often difficult to tell how much of Indian manners and morals may have been derived from white people; but there are still some tribes which have held aloof from the intrusive race and have been little contaminated by it, and we have the testimony of early writers to guide us. The latter may be narrow in their judgment of Indian conduct while they are accurate in describing it.

To discuss the rise of ethics among primitive peoples would lead too far afield; but it is clear from all that is known of the natives of this continent that there existed among them standards of right conduct and character. Both from folk-lore and other sources we learn of conscience among the Indians and of their dread of its pangs. The Navaho designate conscience by a term which signifies "that standing within me which speaks to me." Abundant evidence might be adduced to show that Indians are often actuated by motives of pure benevolence and do good merely from a generous delight in the act.

Social ethics obtained among all the tribes, and public opinion was the power that com-

pelled the most refractory to obedience. A system of ethics having once taken shape, the desire for the approval of one's associates and the wish to live at peace furnished sufficient incentive for compliance with the less onerous rules. But these motives were not sufficient in matters of graver import. Some tribes had executive bands, which had limited power to punish offenders in certain cases, such as violation of the orders of the tribal council; but among other tribes there was no established power to punish, nor were there even the rudiments of a court of justice. The pagan Indian is destitute of the faith in heaven and hell, which affords a strong incentive to moral life among many of our own people; but he has faith in good and bad luck, and frequently attaches different imaginary punishments to different offences. Some regard various inanimate objects as the agents of these punishments. "May the cold freeze you!" "May the fire burn you!" "May the waters drown you!" are their imprecations.

When during the tribal hunt runners were sent out to seek a herd of buffalo, they had to give, on their return to camp, their report in the presence of sacred emblems in attestation of the truth of their statement. Scouts must report accurately or meet disgrace. The successful warrior must not claim more than his due; otherwise he would not be permitted to receive the badge of honours rightfully won. The common punishment for lying in many of the tribes was the burning of the liar's tent and property by tribal sanction. Not to keep a promise deliberately given was equivalent to lying. There are many instances of Indians keeping their word even at the risk of death.

Honesty was inculcated in the young and exacted in the tribe. In some communities the rule was limited in its operation to those within the tribe itself, but it was not uncommon to find its obligations extended to allies and to all friendly tribes. As war removed all ethical barriers, pillage was legitimate. The stealing of horses was a common object of war parties, but only from a hostile tribe. When a theft was committed the tribal authorities demanded restitution; the loss of the property taken, flogging, and a degree of social ostracism constituted the punishment of the thief. Instances could be multiplied to show the security of personal effects in a tribe. The Zuñi, for example, on leaving home, close and seal the door with clay, and it remains inviolate. The Nez Percés and many other tribes lean a pole across the door to indicate the absence of the family, and no one molests the dwelling.

Murder within the tribe was always punished, either by exile, by inexorable ostracism and the making of gifts to the kindred of the slain, or by suffering the murderer to become the lawful victim of their vengeance.

Truth, honesty and the safeguarding of human life were everywhere recognized as essential to the peace and prosperity of a tribe, and social customs enforced their observance; the community could not otherwise keep together, much less hold its own against enemies, for except where tribes were allies, or bound by some friendly tie, they were mutual enemies. An unaccredited stranger was always presumably an enemy.

Adultery was punished. The manner of punishment varied among the tribes, the choice being frequently left to the aggrieved party. Among the Apache it was the common custom to disfigure an erring woman by cutting off her nose.

The care of one's family was regarded as a social duty and was generally observed. This duty sometimes extended to one's relations.

While the young were everywhere taught to show respect to their elders, and while years and experience were supposed to bring wisdom, yet there were tribes among which it was the custom to abandon or to put to death the very old. Where this custom prevailed the conditions of life were generally hard, and the young and active found it difficult to seeme food for themselves and their children. As the aged could not take care of themselves, and they were an encumbrance to travel, they acquiesced in their fate as a measure of prudence and economy, dying in order that the young might live and the tribe maintain its existence.

The cruel punishment of witchcraft everywhere among the tribes had its ethical side. The witch or wizard was believed to bring sickness or death to members of the community; hence for their security the sorcerer must be put to death. The custom was due to a lack of knowledge of the causes of disease and to mistaken ethics.

(A. C. F. W. M.)

Etiquette. The interior of most native dwellings was without complete partitions, yet each member of the family had a distinct space, which was as inviolable as a separate

apartment enclosed by walls. In this space the personal articles of the occupant were stored in packs and baskets, and here his bed was spread at night. Children played together in their own spaces and ran in and out of that belonging to the mother, but they were forbidden to intrude elsewhere and were never allowed to meddle with anyone's posses-When more than one family occupied a dwelling, as the earth lodge, the long bark house, or the large wooden structure of the N. W., every family had its well-known limits, within which each member had a place. A space was generally set apart for guests, to which, on entering, a visitor made his way. Among the Plains tribes this place was at the back part of the dwelling, facing the entrance, and the visitor when entering a lodge and going to this place must not pass between his host and the fire. Among many tribes the place of honour was at the w., facing the entrance. If he was a familiar friend, greetings were at once exchanged, but if he had come on a formal mission, he entered in silence, which was unbroken for some little time after he was seated. On such occasions conversation was opened by reference to trivial matters, the serious purpose of the visit not being mentioned until considerable time had elapsed. When a delegation was received, only the older men of the party or of the tribe spoke; the younger members kept silent unless called on to say something. Among all the tribes haste was a mark of ill breeding, particularly during official or eeremonial proceedings. No visitor could leave the dwelling of his host without some parting words to show that his visit was at an end.

Among many tribes etiquette required that when speaking to a person a term of relationship rather than the personal name should be used. An elderly man or woman was usually addressed as grandfather or grandmother, and a similar title was also applied to a man of distinction. Uncle or aunt might be used for persons of about the same age as the speaker, but to a younger man or woman the term of address would signify younger brother or sister. A friendly visitor from outside the tribe was addressed by a term meaning "friend," A member of the tribe, although of a different clan or gens, was spoken to by a term of relationship; among the Iroquois, for example, one of the opposite phratry was greeted as "my father's clansman," or "my cousin."

When the bearer of an invitation entered a lodge, the person invited did not respond if a relative or friend was present, who would accept for bim, saying "Your uncle (or aunt) has heard." * * * * *

Among a number of tribes etiquette required that there should be no direct speech between a woman and her son-in-law, and in some instances a similar restriction was placed on a woman addressing her father-in-law. In many tribes also the names of the dead were not likely to be mentioned, and with some Indians, for a space of time, a word was substituted for the name of a deceased person. especially if the latter were prominent. In some tribes men and women used different forms of speech, and the distinction was carefully observed. A conventional tone was observed by men and women on formal occasions which differed from that employed in everyday life.

Etiquette between the sexes demanded that the man should precede the woman while walking or in entering a lodge "to make the way safe for her." Familiar conversation could take place only between relatives; reserve characterized the general behaviour of men and women toward each other.

Respect must be shown to elders in both speech and behaviour. No one could be interrupted when speaking or forced to speak when inclined to be silent, nor could personal questions be asked or private matters mentioned. During certain ceremonies no one may speak above a whisper. If it was necessary to pass between a person and the fire permission must be asked, and if one brushed against another, or trod upon his foot, an apology must be made. At meal time, if one could not eat all that had been put upon his dish, he must excuse himself to show that it was through no dislike of the food, and when he had finished he must not push away his dish but return it to the woman, speaking a term of relationship, as mother, aunt, wife, which was equivalent to thanks. Among some tribes, if a cooking vessel had been borrowed, it must be returned with a portion of what had been cooked in it to show the owner the use that had been made of the utensil, and also, in courtesy, to share the food.

There was an etiquette in standing and sitting that was carefully observed by the women. They stood with the feet straight and close together, and if the hands were free, the arms hung down, a little toward the front.

the fingers extended and the palms lightly pressed against the dress. Women sat with both feet under them, turned to one side. Men usually sat cross-legged.

The training of children in tribal etiquette and grammatical speech began at an early age, and the strict observance of etiquette and the correct use of language indicated the rank and standing of a man's family. Class distinctions were everywhere more or less observed. On the N. Pacific coast the difference between high caste and low caste was strongly marked. Certain lines of conduct such as being a too frequent guest, were denounced as of low caste. So, too, among the Haida, it was of low caste to lean backward; one must sit on the forward part of the seat in an alert attitude to observe good form. Lolling in company was considered a mark of bad manners among the tribes; and among the Hopi one would not sit with legs extended during a ceremony. Smoking, whether social or ceremonial, had its etiquette; much form was used in exchanging smoking materials and in passing the pipe in smoking and in returning it. In certain societies, when a feast was served, particular parts of the animal belonged by etiquette to the noted warriors present, and these were presented by the server with ceremonial speech and movements. Among some tribes when a feast was given a pinch of each kind of food was sacrificed in the fire before eating. Ceremonial visitors usually made their approach known according to the local custom. Among some of the Plains tribes the visitors dispatched a runner bearing a little bunch of tobacco to apprise their host of their intended visit; should their coming prove to be ill-timed, the tobacco could be returned with an accompanying gift, and the visit would be postponed without any hard feeling. There was much and varied detail in the etiquette of family life, social gatherings, and the ceremonies of the various tribes living N. of Mexico.

(A. C. F.)

Etleuk. A Squawmish village community on the right bank of Skwamish r., Howe sd., B. C.

Ela-a-who.—Brit. Adm. Chart., No. 1917 Etlē'uq.— Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Etsekin. A winter village of the Kwakiutl proper on Havannah channel, w. coast of British Columbia. Et-se-kin.—Boas in Bull. Am. Geog. Soc., 229, 1887 Etsi-kin.—Dawson in Trans. Roy. Soc. Can., sec. 11, 65, 1887.

Etskainah (Éts-kai'nah, 'horns'). A society of the Ikunuhkahtsi, or All Comrades, among the Siksika; it is obsolete among the southern Piegan, but still exists with the northern Piegan and the Kainah. It is regarded as having originated with the latter and extended to the other divisions. The Sinopah (Kit-fox) society among the Southern Piegan is practically identical with it. The present Etskainah society is said to have taken on some of the functions of the Stumiks (Bulls), now extinct. The members carry a crooked staff and are supposed to have magical powers (Wissler, inf'n, 1906). See Grinnell, Blackfoot Lodge Tales, 221, 1892.

Ettchaottine ('people who act contrarily'). A Nahane tribe of which one division lives on Français lake, British Columbia, another in the neighbourhood of old Ft. Halkett, Liard r., B.C. (Hardisty in Smithson. Rep. 1866, 311, 1872). Their name came from their warlike habits. Ross (MS., B.A.E.) gave their pop. in 1858 as 435.

Bad-people.—Morice, Notes on W. Dénés, 16, 1893. 'Dtcha-ta-'ut(Innnè.—Richardson, Arct. Exped., 11, 6, 1851. Ettcha-ottlné.—Petitot, Dict. Dènè-Dindjié, xx, 1876 ('people who act contrarily'). Mauvals Monde.—Latham in Trans. Philol. Soc. Lond., 66, 1856. Netsilley.—Richardson, Arct. Exped., 1, 401, 1851. Slávě Indlans.—Dall, Alaska, 429, 1870. Wild Nation.—Richardson, op. cit.

Eulachon. One of the names of the candle-fish (Thaleichthys pacificus), of the family Salmonidæ, closely related to the smelt: from the name of this fish in one of the Chinookan dialects. It is found in the waters of the N. Pacific coast of America and is much used by the Indians of that region for food and the production of grease and oil. Other forms (Christian Union, Mar. 22, 1871) are hoolikan and oolichan, and Irving (Astoria, 11) cites the form uthlecan. (A. F. C.)

Ewawoos. A Cowichan tribe whose town was Skeltem, 2 m. above Hope, Fraser r., Brit. Col.; pop. 15 in 1911.

Ewahoos.—Can. Ind. Aff., 309, 1879. Ewa-woos.— Ibid., 1901, pt. 2, 158. Ewā'wus.—Boas, MS., B. A. E. 1891.

Exchange, media of. Before the arrival of Europeans intertribal trade had resulted almost everywhere in America in the adoption of certain standards of value of which the most

important were shell beads and skins. The shell currency of the Atlantic coast consisted of small white and black or purplish beads cut from the valves of quahaug and other shells and familiarly known as wampum, (q.v.) These were very convenient, as they could be strung together in quantities and carried any distance for purposes of trade, in this respect having a decided advantage over skins. In exchange two white beads were equivalent to one black one. During the early colonial period wampum was almost the only currency among white people as well; but inferior, poorly finished kinds, made not only out of shell, but of stone, bone, glass, horn, and even wood, were soon introduced, and in spite of all attempted regulation the value of wampum dropped continually until in 1661 it was declared to be legal tender no longer in Massachusetts, and a year or two later the same fate overtook it in the other New England colonies. In New York it appears to have held on longer, its latest recorded use as currency being in 1693. Holm says, speaking of the Delawares of New Jersey: "In trade they measure those strings [of wampum] by their length," each fathom of them being worth 5 Dutch guilders, reckoning 4 beads for every stiver. 'The brown beads are more valued than the others and fetch a higher price; a white bead is of the value of a piece of copper money, but a brown one is worth a piece of silver." Holm quotes another authority, however, to the effect that a white bead was worth one stiver and a black bead two. The latter says also that "their manner of measuring the strings is by the length of their thumbs; from the end of the nail to the first joint makes 6 beads."

On the Pacific coast between s. E. Alaska and N. California shell currency of another kind was employed. This was made from the Dentalium preticsum (money tooth-shell), a slender univalve found on the w. coasts of Vancouver and Queen Charlotte ids. In the Chinook jargon it was called hiaqua. The principal place where it was obtained is said to have been the territory of a Nootka tribe, the Ehatisaht, in Esperanza inlet, w. coast of Vancouver id., but it was collected as far N. as Quatsino inlet. The method of procuring it is described in one of the earliest accounts of this region, the Narrative of John Jewitt. According to Boas, a block of cedar was split up at one end so that it formed a kind of brush which opened when pushed down into the water and closed when pulled up, thus entangling the

shells. These shells were valued in proportion to their individual lengths. In w. Washington the standard of value was 40 to the fathom, and the value fell off rapidly above that number, while very long single shells were worth more than a dollar. A fathom of 40 was formerly equivalent to a slave, according to Gibbs, and in his time would bring \$5. In California and on the plateaus farther N. the shells had incised designs. Among the Hupa of California they are decorated by being wrapped spirally with fish skin or snake skin, and in addition usually bear a tuft of red feathers, probably from the woodpecker's crest. The following further description of these is given by Goddard:

"The individual shells are measured and their value determined by the creases on the left hand. The longest known shells were about 2½ in. long. One of them would reach from the crease of the last joint of the little finger to the crease on the palm opposite the knuckle joint of the same finger. The value of such a piece in early days was about \$5. Shells of this length were called dinket. The next smaller shells were called kiketűkűtxoi, and measured about $2\frac{3}{5}$ in. They were worth about \$1.50 each. A shell about 11 in. long was called tewolahit. Their value was from 25 to 50 cents. Shells smaller than these were not rated as money and had no denomination. The length of the shells smaller than the first mentioned was determined by applying them to the creases of the middle and other fingers of the left hand.

"This money was strung on strings which reached from the thumb nail to the point of the shoulder. Eleven of the largest size filled such a string and was therefore called $m\bar{o}anala$. Twelve shells of the next smaller size composed a string and were called $m\bar{o}ananax$. Thirteen shells are called $m\bar{o}anatak$, and 14 of the smallest shells, called $m\bar{o}anatak$, was the largest number placed on a string. These strings are approximately 25 in. long. This, as it appears, was the least common multiple of the individual standard lengths.

"Since all hands and arms are not of the same length, it was necessary for the man, when he reached his maturity, to establish the values of the creases on his hand by comparison with money of known length as measured by someone else. Itc also had a set of lines tattooed on the inside of the left forearm. These lines indicated the length of 5 shells of the several standards. The measures were sub-

divided, there being lines of $m\bar{o}anala$ long and $m\bar{o}anala$ short, and so on. This was the principal method of estimating the money. The first 5 on the string were measured by holding the tip of the first shell at the thumb nail and drawing the string along the arm and noting the tattooed mark reached by the butt of the fifth shell. In like manner the last and intermediate sets of 5 were measured." This shell money was carried in special elk-horn boxes.

Among the coast tribes N. of Vancouver id., dentalia were not so much in vogue, but were used for ornamental purposes and in trade with the interior Indians. The standard of value among the Kutchakutchin and neighbouring tribes consisted of lines of beads 7 ft. long joined together at the distance of a foot, and called naki cik ('bead clothing'). The whole naki cik, according to Jones, "is equal to 24 made beaver, and one of the lines is one or more beaver skins, according to the value of the beads."

A more usual standard of value among interior people, however, was the pelt, especially the skin of the beaver. Even on the Atlantic coast it was used from the very earliest times side by side with wampum, and in 1613 the statement is made that it was the basis of all trade between the French of Canada and the Indians. In 1670 (Margry, Déc., 1, 164, 1878) it is learned that a beaver skin was worth a fathom of tobacco, a fourth of a pound of powder, 6 knives, or a portion of little blue beads. According to Hunter it was also the standard of value among the Osage, Kansa, Oto, Omaha, and their neighbours. He adds that 2 good otter skins, from 10 to 12 raecoon, or 4 or 5 wildcat (lvnx?) skins were valued at one beaver skin. Here this standard passed out very rapidly with the coming of white men; but in the great fur regions of Canada it remained the basis of value first between French and Indians, and afterward between English and Indians. Up to the present time everything is valued in "skins," meaning beaver skins, but the term has come to have a fixed value of 50 cents in Canadian money.

In former days, before the arrival of the Russians, the unit of value among the Eskimo of the lower Yukon was a full grown land-otter skin, to which was equivalent the skin of the large hair seal. This has now given place to the beaver; and all other skins, furs, and articles of trade are sold as "a skin" and multiples and fractions of a "skin." "In addition to this," says Nelson, "certain small, untanned

skins, used for making fur coats or blouses, are tied in lots sufficient to make a coat, and are sold in this way. It requires 4 skins of reindeer fawns, or 40 skins of Parry's marmot or of the muskrat for a coat, and these sets are known by terms designating these bunches." The pelt of a wolf or wolverene is worth several "skins" in trade, while a number of pelts of muskrats or Parry's marmot are required to make the value of "a skin."

Among the northern tribes in the N. Pacific coast area, where dentalia were not so much valued, elk and moose skins seem formerly to have constituted one of the standards of value, although the skins of other animals were no doubt used to some extent as well. In later times all these were replaced by blankets introduced by the Hudson's Bay Company, which were distinguished by points or marks on the edge, woven into their texture, the best being 4-point, the smallest and poorest I-point. The acknowledged unit of value, at least among the Haida, was a single 2½-point blanket, worth in 1880 a little more than \$1.50, but on the coast farther s, it is now rated at about 50 cents. Everything was referred to this unit, according to Dawson, even a large 4-point blanket being said to be worth so many "blankets."

Another standard universal in this region was slaves, and perhaps the remarkable copper plates should also be mentioned, though strictly speaking they were legal tender of varying value which had to be fixed by means of some other standard, such as blankets or slaves. Pieces of cedar bark prepared for roofing sometimes appear as units of value also.

By the interior Salish of British Columbia Indian hemp bark was put up in bundles about 2 ft. long and 2 in. in diameter, and tied at both ends, and 6 of these bundles constituted a "package," while dried salmon was generally sold by the "stick," each stick numbering 100 fish (Teit).

Although including the more prominent standards, the foregoing list by no means exhausts their number, for where articles of various kinds were continually bartered, numerous standards of a more or less evanescent nature arose. For a list of comparative valuations in one tribe see Teit, cited below, p. 260.

Consult Bourke, Snake Dance of the Moquis, 1885; Chittenden, Am. Fur Trade, 1902; Dawson, Report on Queen Charlotte Ids.,

Geol. Surv. of Can., 1880; Dixon in Bull. Am. Mus. Nat. Hist., xvII, pt. 3, 1905; Gibbs in Cont. N. A. Ethnol., I, 1877; Goddard in Univ. Cal. Publ., Am. Archæol. and Ethnol., 1903; Hardisty in Smithson. Rep. 1866, 1872; Holm, Descr. New Sweden, 1834; Holmes in 2d Rep. B. A. E., 1883; Hnnter, Captivity, 1823; Jewitt, Narrative, 1815; Jones in Smithson. Rep. 1866, 1872; Loskiel, Missions, 1794; Nelson in 18th Rep. B. A. E., 1899; Powers in Cont. N. A. Ethnol., III, 1877; Teit, Thompson Indians, Mem. Am. Mus. Nat. Hist., II, 1900.

Family. There are important material differences in the organization and in the functions of the family as found respectively in savagery, barbarism, and civilization, and even within each of these planes of culture several marked types of the family, differing radically one from another in many characteristic features, exist.

To determine definitely even the main organic features of the family systems in a majority, not to say all, of the Indian tribes N. of Mexico, is not yet possible, owing to lack of material. In communities like those of the Muskhogean and the Iroquoian tribes, in which the clan system has been so highly developed, two radically different organic groups of persons exist to which the term family may properly be applied; and within each of these groups a more or less complex system of relationships definitely fixes the status of every person, a status, that, acquired by birth or adoption, determines the civil or other rights, immunities, and obligations of the person. Among the Iroquois the ohwachira (the common Iroquoian name for the maternal blood family) was becoming merged into the clan, so that in specific cases the two are virtually identical, although in other cases several ohwachira are comprised under one clan. The term ohwachira is common to all the known dialects of the Iroquoian stock. On the other hand there are found in these dialects several different names designating the group called a clan, seemingly indicating the probability that the family as an institution existed long before the development of the clan organization, when the several tribes still had a common history and tradition. But it is not strictly accurate to call an ohwachira a family, or a clan a family. The first and larger group includes the entire body of kindred of some one person, who is usually denominated the propositus.

In view of the rights and obligations of the father's clan to a person, in addition to those inherited from the clan of the mother, it appears that the family group among the Iroquois and Muskhogean tribes is composed of the maternal and paternal clans. The clan owes the child of its son certain civil and religious rights, and is bound to the child by obligations which vitally concern the latter's life and welfare, present and future. The youth's equipment for life would not be regarded as complete were the performance of these clan duties neglected. The tutelar of every person is named and made by the members of the paternal clan. The duties just mentioned do not end with the death of the person; if occasioned by war or by murder the loss must be made good by the paternal clan supplying a prisoner or the scalp of an enemy.

Some of the duties and obligations of the clan or clans whose sons have taken wives from a clan stricken by death are to condole with it, prepare the death feasts, provide suitable singers to chant the dirges at the wake lasting one or more nights, guard and care for the body lying in state and prepare it for burial, make the bark burial case or wooden coffin, construct the scaffold or dig the grave, and to perform all the other needful duties due from clans bound together by marriage. It was regarded as unseemly for the stricken clan to do anything but monrn until the body of the dead had been placed in its final resting place and until after the feast of "re-associating with the public," held ten days subsequent to the death of the deceased, at which his property was divided among his heirs and friends. In case of the death of a chief or other noted person the clan mourned for an entire year, scrupulously refraining from taking part in public affairs until the expiration of this period and until after the installation of a successor to the dead officer. During the interim the bereaved clan was represented by the clan or clans bound to it by the ties of marriage and offspring.

These two clans are exogamic groups, entirely distinct before the child's birth, and form two subdivisions of a larger group of kindred—the family—of which any given person, the propositus, is the local point or point of juncture. Strictly speaking, both clans form incest groups in relation to him. Every member of the community is therefore the

point of contact and convergence of two exogamic groups of persons, for in these communities the clan is exogamic; that is to say, each is an incest group in so far as its own members are concerned. Within these clans or exogamic groups the m mbers are governed by rules of a more or less complex system of relationships, which fix absolutely the position and status of everyone in the group, and the clan is thus organized and limited. Those, then, who have common blood with one another, or with a third person, belong to the same family and are kindred. Both of these clans owe the offspring the rights and obligations of kindred. but in differing degrees. Thus a person may be said to have two clans, in some measurethat of his mother and that of his father. Both clans exercise rights and are bound by obligations to the household of which he is a member; both have, moreover, in different measure, the rights and obligations of kinship to him.

The second and smaller group, the fireside or household, includes only the husband, his wife or wives, and their children. Where there are several wives from several different families, this group in its family relations becomes very intricate, but is nevertheless under the rigid control of family law and usage.

It is thus apparent that these two groups of persons are in fact radically distinct, for the lesser group is not merely a portion of the larger. The relative status of the husband and his wife, or wives, and their children makes this evident.

Custom, tradition, and the common law do not regard the wife, or wives, of the household as belonging to the clan of the husband. By marriage the wife acquires no right of membership in her husband's clan, but remains a member of her own clan, and, equally important, she transmits to her children the right of membership in her clan; and she acquires no rights of inheritance of property either from her husband or from his clan. On the other hand, the husband acquires no rights from his wife or from her clan, and he, likewise, does not become a member of his wife's clan.

But the fireside, or household, is the product of the union by marriage of two persons of different clans, which does not establish between the husband and wife the mutual rights and obligations arising from blood feud and from inheritance. It is precisely these mutual rights and obligations that are peculiarly characteristic of the relations between clansmen, for they subsist only between persons of common blood, whether acquired by birth or by adoption. Therefore, husband and wife do not belong to the same clan or family.

As there is a law of the clan or exogamic kinship group governing acts and relations as between members of the same clan group, so there are rules and usages governing the household or fireside and defining the rights and obligations belonging to its jurisdiction. The relations of the various members of the fireside are affected by the fact that every member of it is directly subject to the general rule of the clan or higher kinship group—the husband to that of his clan, the wife or wives to those of their respective clans, and the children to those of both parents, but in different kind and degree.

The dominating importance of the family in the social organization of a primitive people is apparent: it is one of the most vital institutions founded by private law and usage. In such a community every member is directly obligated to the family, first of all, for the protection that safeguards his welfare. The members of the family to which he belongs are his advocates and his sureties. In the grim blood feud the family defends him and his canse, even with their lives, if need be, and this care ends not with his death, for if he be murdered the family avenges his mnrder or exacts payment therefor. In the savage and barbaric ages, even to the beginning of civilization, the community placed reliance largely on the family for the maintenance of order, the redress of wrongs, and the punishment of crime.

Concerned wholly with the intimate relations of private life, family custom and law are administered within the family and by its organs; such customs and laws constitute daily rules of action, which, with their underlying motives, embody the common sense of the community. In a measure they are not within the jurisdiction of public enactment, although in specific cases the violation of family rights and obligations incurs the legal penalties of tribal or public law, and so sometimes family government comes into conflict with public law and welfare. But by the increasing power of tribal or public law through centralization of power and political organization the independence of the family in private fends, regarded as dangerous to the good order of the community, is gradually limited. when the family becomes a unit or is absorbed in a higher organization the individual acquires

certain rights at the expense of the family the right of appeal to the higher tribunal is one of these.

The wealth and power of a clan or family depend primarily on the dearth or abundance of its numbers. Hence the loss of a single person is a great loss, and there is need that it be made good by replacing the departed with another or by many others, according to the relative standing and importance of the person to be restored. For example, Aharihon, an Onondaga chieftain of the 17th century, sacrificed 40 men to the shade of his brother to show the great esteem in which he held him. But among the Iroquois the duty of restoring the loss does not devolve directly on the stricken clan or exogamic kinship group, but upon all allied to it by the ties of what is termed hontonnishon'-i. e., upon those whose fathers are clansmen of the person to be replaced the birth or the adoption of many men in a clan or exogamic kinship group is a great advantage to it; for although these men become separated through the obligation of marrying into clans or such groups other than their own, the children of such unions are bound in a measure to the clan or exogamic kinship group of their fathers. This is a principle so well established that the chief matron of the paternal clan or exogamic kinship might oblige these offspring of diverse households (as many as might suffice) to go to war in fulfilment of their obligation, as seemed good to her; or she might stop them if they wished to undertake a war which was not, from its expediency, pleasing to her and her advisors. Therefore this chief matron, having decided that the time was at hand "to raise again the fallen tree" or "to put back on the vacant mat" one of the clan whom death removed, would inform one of the children whose fathers were her clansmen, their honthonni', that it was her desire that he form and lead a war party against their enemies for the purpose of securing a prisoner or a scalp for the purpose named. The person whom she selected was one judged most capable of executing her commission. This was soon accomplished. She enforced and confirmed this commission with a belt of wampum. So powerful was this chief matron of a clan that when the council chiefs did not favour the designs of certain ambitions war chiefs in raising levies for military purposes, fearing that they might injure the best interests of the tribe, one of the surest methods they might employ to frustrate these enterprises was to win the chief matrons of the clans whose clansmen were the fathers of the recruits from the other clans, for these chief matrons had only to interpose their influence and authority to bring to naught the best concerted designs and enterprises of these ambitious war chiefs. This is ample evidence that these women had an influence in some degree exceeding that of the council of the ancients and tribal chiefs.

In the blood feud the paternal kin did not not interfere except by counsel; but to avenge the death of a clansman of their father was an obligation. Outlaws were denied family and tribal rights. The renunciation of clan kinship entailed the loss of every right and immunity inhering in kinship. The fundamental concept in the organic structure of the family with its rights, immunities, and obligations is that of protection. To exercise the right of fend was lawful only to avenge the guilty murder of a clansman.

The clan or family was made useful by the tribe as a police organization, through which control was exercised over lawless men who otherwise were beyond restraint. Every clan had jurisdiction over the lives and property of its members, even to the taking of life for cause.

The mutual obligations of kindred subsist between persons who can act for themselves; but there are duties of protection by these toward those who cannot act for themselves for any reason whatever, for it is a principle of humanity that they who are legally independent should protect those who are legally dependent. The modern law of guardianship of minors and imbeciles is evidently but a survival and extension of this obligation of protection in the primitive family and clan.

Speaking generally of the tribes of the N.W. coast, Swanton (Am. Anthrop., n.s., vii, no. 4, 1905) says that in addition to the "husband, wife, and children, a household was often increased by a number of relations who lived with the house owner on almost equal terms, several poor relations or protégés who acted as servants, and on the N. Pacific coast as many slaves as the house owner could afford or was able to capture."

In tribes where a clan or gentile organization similar to that of the Iroquoian and the Muskhogean tribes does not exist, it is known that the incest groups on the maternal and the paternal sides are largely determined by the system of relationships, which fixes the position and status of every person within an indefinite

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group, and the incest group is reckoned from each propositus. That is to say, marriage and cohabitation may not subsist between persons related to each other within prescribed limits on both the maternal and paternal sides, although kinship may be recognized as extending beyond the prescribed limit. Among the Klamath these relationships are defined by reciprocal terms defining the relation rather than the persons, just as the term "cousin" is employed between consins.

In speaking of the fierce, turbulent, and eruel Athapasean tribes of the valley of the Yukon, Kirkby (Smithson, Rep. 1864, 1865), says: "There is, however, another division among them, of a more interesting and important character than that of the tribes just mentioned. Irrespective of tribe they are divided into three classes, termed, respectively, Chitsa, Nate-sa, and Tanges-at-sa, faintly representing the aristocraey, the middle classes, and the poorer orders of civilized nations, the former being the most wealthy and the latter the poorest. In one respect, however, they greatly differ, it being the rule for a man not to marry in his own, but to take a wife from either of the other classes. A Chit-sa gentleman will marry a Tanges-at-sa peasant without the least feeling infra dig. The offspring in every case belong to the class of the mother. This arrangement has had a most beneficial effect in allaying the deadly feuds formerly so frequent among them." As no further data are given, it is impossible to say what, if any ,was the internal structure and organization of these three exogamic classes, with female descent, mentioned above. Apparently a similar social organization existed among the Natchez, but no detailed information on the subject is available. (J. N. B. H.)

Fasting. A rite widely observed among the Indians and practised both in private and in connection with public ceremonies. The first fast took place at puberty, when the youth was sometimes sent to a sequestered place and remained alone, fasting and praying from 1 to 4 days, or even longer. At this time or during similar fasts which followed, he was supposed to see in a dream the object which was to be his special medium of communication with the supernatural. Simple garments or none were worn when fasting. Among some tribes clay was put upon the head, and tears were shed as the appeals were made to the unseen powers. At the conclusion

of a long fast the quantity of food taken was regulated for several days. It was not uncommon for an adult to fast, as a prayer for success, when about to enter upon an important enterprise, as war or hunting. Fasting was also a means by which occult power was believed to be acquired; a shaman had to fast frequently in order to be able to fulfill the duties of his office.

Initiation into religious societies was accompanied by fasting, and in some of the great ceremonies all the principal actors were obliged to fast prior to taking part. The length of these fasts varied with the ceremony and the tribe, and ranged from midnight to sunset, or continued 4 days and nights. Fasting generally included abstinence from water as well as food. The reason for fasting has been explained by a Cherokee priest as "a means to spiritualize the human nature and quicken the spiritual vision by abstinence from earthly food." Other tribes have regarded it as a method by which to remove "the smell" of the common world. Occasionally chiefs or leaders have appointed a tribal fast in order to avert threatening disaster.

Consult Dorsey and Voth in Field Columbian Mus. Publ., Anthrop. ser., III, 1900-03; Fewkes (1) in Jour. Am. Ethnol. and Archæol., IV, 1894, (2) in 19th Rep. B. A. E., 1900; Matthews in Mem. Am. Mus. Nat. Hist., VI, 1902; Mooney in 19th Rep. B. A. E., 1900.

(A. C. F.)

Feasts. Among all tribes there were feasts, ranging in importance from that of the little child to its playmate up to those which were a part of the great sacred ecremonies. These so-called feasts were never elaborate and were simply served, each portion being ladled from the kettle by the hostess, or by one appointed for the task.

Feasts were held at stated times. On the N. Pacific coast the coming of the salmon was celebrated in a feast of thanksgiving by all the tribes able to secure the fish from inlets or rivers. Farther s, the ripening of acorns and other fruits was similarly observed. The maturing of the maize was the occasion for tribal festivities; at that time the Creeks held their 8-days' ceremony known as the Busk when the new corn was eaten, the new fire kindled, new garments worn, and all past enmittee forgiven. In November, when the Eskimo had gathered their winter store, thye held a feast, at which time gifts were exchanged;

by this a temporary relationship was formed between the giver and taker, which tended to good feeling and fellowship. During the full moon of December the Eskimo held a feast to which the bladders of animals killed during the year were brought. These were "supposed to contain the inuits, or shades of the animals.' On the sixth and last day the bladders were taken out to a hole made in the ice, and thrust into the water under the ice. They "were supposed to swim far out to sea and then enter the bodies of unborn animals of their kind. thus becoming reincarnated and rendering game more plentiful" (Nelson). Among the Iroquois a feast was held to keep the medicine alive. Religious ceremonies to insure fruitfulness took place at the planting of the maize, at which time a feast was held.

Feasts were given on the completion of a house, at a marriage, and when a child was named. Feasts in honor of the dead were widely observed. The time which must clapse after a death before the feast could be given varied among the tribes. Among some of the Plains Indians it occurred after 4 days, with the Iroquois after 10 days, and with other tribes after nearly a year. The Eskimo held their memorial feast late in November. The near relatives were the hosts, and the dead were supposed to be present beneath the floor of the dwelling where they enjoyed the festivities in their honour, partaking of the food and water east there for them, and receiving the clothing put as a gift upon their namesakes. At the feast for the dead held by the tribes on the N. Pacific coast, the spirits of the departed were also supposed to be present, but the portions of food intended for them were passed through the fire and reached them in this manner. The Huron held their ceremonial feast in the fall, when all who had died during the year were disinterred by their kindred, the flesh stripped from the bones, and these wrapped in new robes and laid in the clan burial pit. The feast was one of tribal importance and was accompanied with religious rites.

It was incumbent on an aspirant to tribal honour to give feasts to the chiefs, and one who desired initiation into a society must provide feasts for the society. Respect to chiefs and leading men was expressed by a feast. On such an occasion the host and his family did not eat with their guests; they provided the food and the dishes, but the head chief appointed one of the guests to act as server. At all feasts the host was careful not to include in the food or

the dishes used anything that would be tabu to any of his guests; a failure to observe this important point would be considered an insult.

The meetings of secular societies among the Plains tribes, whether the membership was of one or both sexes, were always accompanied with a feast. There was no public invitation, but the herald of the society went to each lodge and gave notice of the meeting. The food was provided by the family at whose lodge the society met, or by certain other duly appointed persons. The preparation for the feast varied in different societies within the same tribe. In some instances the food was brought ready cooked to the lodge, in others it was prepared in the presence of the assembly. The people brought their own eating vessels, for at these feasts one had to eat all that was served to him or take what was left to his home.

In most tribal ceremonies sacred feasts occurred, for which certain prescribed food was prepared and partaken of with special ceremony. Feasts of this kind often took place at the close of a ceremony, rarely at the beginning, although sometimes they marked a particular stage in the proceedings. Among the Iroquois, and perhaps other tribes, the owner feasted his fetish, and the ceremony of the calumet, according to early writers, was always concluded with a feast, and was usually accompanied by an exchange of presents.

At every feast of any kind, on any occasion, where food was to be eaten, a bit or small portion was first lifted to the zenith, sometimes presented to the four cardinal points, and then dropped upon the earth at the edge of the fire or into the fire. During this act, which was an offering of thanks for the gift of food, every one present remained silent and motionless.

Consult Dorsey and Voth in Field Columbian Mus. Publ. Anthrop. ser., 111, 1900-03; Fewkes in 15th, 16th, and 19th Rep. B.A.E., 1897-1900; Fletcher in Publ. Peabody Museum; Gatschet. Creek Migr. Leg., 1, 177, 1884; Hoffman in 7th and 14th Reps. B.A.E., 1891, 1896; Jenks in 19th Rep. B. A. E., 1900; Jesuit Relations, Thwaites ed., 1-LXXIII, 1896-1901; Matthews in Mem. Am. Mus. Nat. Hist., vi. 1902; Mindeleff in 17th Rep. B. A. E., 1898; Nelson in 18th Rep. B. A. E., 357, 1899.

(A. C. F.)

Featherwork. The feathers of birds entered largely into the industries, decorations war and worship of the Indians. All common species lent their plumage on occasion, but there were some that were especially sought in the Arctic regions, water birds during their annual migrations; the eagle everywhere; wild turkeys in their habitat; ravens and flickers on the N. Pacific coast; woodpeckers, meadow larks, crested quail, mailard ducks, jays, blackbirds, and orioles in California; and in the Pueblo region, eagles, hawks, turkeys, and parrots especially. The prominent species in every area were used.

Fans and other accessories of dress were made of wings or feathers by the froquois and other tribes. The uses of feathers in decoration were numberless. The Western Eskimo sewed little sprays of down into the seams of garments and bags made of intestinal membranes, and the California Indians decorated their exquisite basketry in the same manner. The quills of small birds, split and dved, were used for beautiful embroidery and. basketry in the same way as porcupine quills, For giving directness to the flight of arrows feathers were usually split so that the halves eould be tied or glued to the shaftment in twos or threes. Among the Eskimo and some of the southwestern Indians the feathers were laid on flat. Among California tribes bird scalps were used as money, being both a standard of value and a medium of exchange. The most striking uses of feathers were in connection with social customs and symbolism. The masks and the bodies of performers in ceremonies of the N. Pacific coast were copiously adorned with down. Feathers worn by the Plains tribes in the hair indicated rank by their kind and number, or by the manner of mounting or notching. The decoration of the stem of the calumet (q. v.) was of feathers, the colours of which depended on the purpose for which the calumet was offered. Whole feathers of eagles were made into war-bonnets, plumes and long trails for dances and solemnities. In the Pueblo region feathers played an important rôle in symbolism and worship -prayer-sticks, wands, altar decorations, and aspergills were made of them. The downy feather was to the mind of the Indian a kind of bridge between the spirit world and ours. Creation and other myths spring out of feathers.

Feather technic in its highest development belongs to South America, Central America, and Polynesia, but there is continuity in the processes from the N. part of America south-ward.

Consult Bancroft, Native Races, i-v, 1874-75; Boas in 6th Rep. B. A. E., 1888; Dixon in Bull. Am. Mus. Nat. Hist., xvii, pt. 3, 1905; Goddard in Publ. Univ. Cal., Am. Archæol. and Ethnol., i, 1903; Holmes (1) in 6th Rep. B. A. E., 1888; (2) in 13th Rep. B. A. E., 1896; Mallery in 10th Rep. B. A. E., 1893; Mason (1) in Rep. Nat. Mus. 1902, 1904, (2) in Smithson. Rep. 1886, 1889; Murdoch in 9th Rep. B. A. E., 1892; Nelson in 18th Rep. B.A.E., 1899; Turner in 11th Rep. B. A. E., 1894; Winship in 14th Rep. B. A. E., 1896.

(O. T. M.)

ʻa eharm,' Fetish (Portuguese: feitiço, 'sorcery', 'enchantment'-whence the English fetish-; adjective, 'made by art', 'artificial', 'skilfully contrived'; Latin factitious, 'made by art', 'artful by magic'). Among the American Indians an object, large or small, natural or artificial, regarded as possessing consciousness, volition and immortal life, and especially orenda or magic power, the essential characteristie, which enables the object to accomplish, in addition to those that are usual, abnormal results in a mysterious manner. Apparently in any specific case the distinctive function and sphere of action of the fetish depends largely on the nature of the object which is supposed to contain it. It is the imagined possession of this potent mysterious power that causes an object to be regarded as indispensable to the welfare of its possessor.

In the belief of the Indians, all things are animate and incarnate-men, beasts, lands, waters, rocks, plants, trees, stars, winds, clouds, and night-and all possess volition and immortal life; yet many of these are held in perpetual bondage by weird spells of some mighty enchantment. So, although lakes and seas may writhe in billows, they cannot traverse the earth, while brooks and rivers may run and bound over the land, yet even they may be held by the potent magic power of the god of winter. Mountains and hills may throb and quake with pain and grief, but they cannot travel over the earth because they are hold in thraldom by the powerful spell of some potent enchanter. Thus it is that rocks, trees, roots, 'stocks and stones'. bones, the limbs and parts of the body, and the various bodies of nature are verily the living tombs of diverse beings and spirits.

Of such is the kingdom of the fetish, for even the least of these may be chosen. Moreover, a fetish is an object which may also represent a vision, a dream, a thought, or an action.

A fetish is acquired by a person, a family. or a people for the purpose of promoting welfare. In return, the fetish requires from its owner worship in the form of prayer, sacrifice, feasts, and protection, and from its votaries it receives ill or good treatment in accordance with the character of its behaviour toward them. Some fetishes are regarded as more efficacious than others. The fetish which loses its repute as a promoter of welfare gradually becomes useless and may degenerate into a sacred object-a charm, an amulet, or a talisman—and finally into a mere ornament. Then other fetishes are acquired, to be subjected to the same severe test of efficiency in promoting the well-being of their possessors.

The fetish is clearly segregated from the group of beings called tutelars, or guardian spirits, since it may be bought or sold, loaned or inherited, while, so far as known, the tutelar is never sold, loaned, or, with the Iroquois, inherited. Among the Santee and the Muskhogean and Iroquoian tribes the personal tutelar, having a different origin, is scrupulously discriminated from all those objects and beings which may be called fetishes. The tutelar has a particular name as a class of beings. Rev. John Eastman says that this is true of the Santee, and it is probably true of many other tribes. Some fetishes are inherited from kindred, while others are bought from neighbouring tribes at a great price, thus constituting a valuable article of intertribal commerce. It is also acquired by choice for multifarious reasons.

A person may have one or many fetishes. The name fetish is also applied to most of the articles found in the medicine sack of the shaman, the *pindikoson* of the Chippewa. These are commonly ofter, snake, owl, bird, and other skins; roots, bark, and berries of many kinds; potent powders, and a heterogeneous collection of other things employed by the shaman.

A fetish is not a product of a definite phase of religious activity, much less is it the particular prerogative of any plane of human culture; for along with the adoration of the fetish goes the worship of the sun, moon. earth, life, trees, rivers, water, mountains, and

storms as the embodiment of as many personalities. It is therefore erroneous to assign the fetish to the artificial stage of religion, sometimes called hecastotheism. The fetish must be carefully distinguished from the tutelar of every person. Among the Iroquois these are known by distinct names, indicative of their functions: ochina'kĕn'da' for fetish, and oiāron' for the tutelar.

Mooney says, in describing the fetish, that it may be "a bone, a feather, a carved or painted stick, a stone arrowhead, a curious fossil or concretion, a tuft of hair, a necklace of red berries, the stuffed skin of a lizard, the dried hand of an enemy, a small bag of pounded charcoal mixed with human blood—anything. in fact, which the owner's medicine dream or imagination might suggest, no matter how uncouth or unaccountable, provided it be easily portable and attachable. The fetish might be the inspiration of a dream or the gift of a medicine-man, or even a trophy taken from a slain enemy, or a bird, animal, or reptile: but, however insignificant in itself, it had always, in the owner's mind at least, some symbolic connection with occult power. It might be fastened to the scalp-lock as a pendant, attached to some part of the dress, hung from the bridle bit, concealed between the covers of a shield, or gnarded in a special repository in the dwelling. Mothers sometimes tied the fetish to the child's cradle."

Consult Bourke in 9th Rep. B. A. E., 1892; Clark, Indian Sign Language, 1885; Cushing, Zuni Fetishes, 2d Rep. B.A.E., 1883; Jesuit Relations, Thwaites ed., 1896-1901; Lafitau, Mœurs des Sauvages Ameriquains, 1724; Maximilian, Travels, 1843; Müller, Orig. and Growth of Religion, 1879; Murdoch in 9th Rep. B. A. E., 1892; Nelson in 18th Rep. B. A. E., 1899; Riggs, Gospel among the Dakotas, 1869.

Fire-making. Two methods of making fire were in use among the American aborigines at the time of the discovery. The first method, by flint-and-pyrites (the progenitor of flint-and-steel), was practised by the Eskimo and by the Athapascan and Algonquian tribes ranging across the continent from Stiking r. in British Columbia to Newfoundland and around the entire Arctic coast, and also throughout New England; as well as by the tribes of the N. Pacific coast. The inference is that this method of fire-making at

one time was general in this area, but the observations on which its distribution is based are from widely separated localities in which it is invariably used in connection with fire-making by wood friction. It appears probable that flint-and-pyrites, in view of its distribution in northen Europe, was introduced into America through Scandinavian contact, or is accultural either from Europe or Asia. The flint-and-steel is clearly an introduction of recent times.

The second method, by reciprocating motion of wood on wood and igniting the groundoff particles through heat generated by friction, was widespread in America, where it was the most valued as well as the most effectual process known to the aborigines. The apparatus, in its simplest form, consists of a slender rod or drill and a lower piece or hearth, near the border of which the drill is worked by twisting between the palms, cutting a socket. From the socket a narrow canal is cut in the edge of the hearth, the function of which is to collect the powdered wood ground off by the friction of the drill, as within this wood meal the heat rises to the ignition point. This is the simplest and most widely diffused type of fire-generating apparatus known to uncivilized man. Among the Eskimo and some other tribes the simple two-piece fire drill became a machine by the use of a hand or mouth rest containing a stone, bone, or wood socket for the upper end of the drill, and a cord with two handles or string on a bow for revolving the drill. By these inventions uniform and rapid motions and great pressure were effected, rendering it possible to make fire with inferior wood. The four-part drill consisted of two kinds: (a. The cord drill, which requires the co-operation of two persons in its working, and (b) the bow drill, which enables one person to make fire or to drill bone and ivory. The distribution of these varieties, which are confined to the Eskimo and their neighbours, follows no regular order; they may be used together in the same tribe, or one or other may be used alone, although the presumption is that the cord drill is the older. The hearth alone embodies two interesting modifications which reflect the environment. In one the canal leads down to a step or projection from the side of the hearth, and in the other the drilling is done on a longitudinal slot in the middle of the hearth, the object in both cases being to prevent the fire from falling into the snow.

These features also seem to have an indiscriminate distribution in the area mentioned.

The pump drill has been employed for firemaking only among the Onondaga of Canada, who used it in making sacred fire for the White-dog feast; but the pump drill is of little practical use in fire-making. From the Onondaga also there is an example of the fire plough like that of the Polynesians, in which a stick is held at an angle between the hands and rubbed back and forth along a plane surface. cutting a groove in which the wood meal produced by friction ignites. The appearance of these diverse methods in one tribe, in an area where the simple drill was common, leads to the assumption that they are of recent introduction. There is no other evidence that the fire plough ever existed in the western hemisphere.

The wood selected for the fire drill varied in different localities, the proper kinds and qualities being a matter of acquired acknowledge. Thus the weathered roots of the cottonwood were used by the Pueblos; the stems of the yucca by the Apache; the root of the willow by the Hupa and Klamath; cedar by the N. W. Coast tribes; elm, maple, and buttonwood by the eastern Indians. In some instances sand was placed in the fire cavity to increase friction; often two men twirled the drill alternately for the purpose of saving labour or when the wood was intractable.

A similar discrimination is observed in the selection of tinder. The Eskimo prized willow catkins; the Indians of the N.W. coast used fraved cedar bark; other tribes used fungi, softened bark, grass, or other ignitible material. Touchwood or punk for preserving fire was obtained from decayed trees, or some form of slow match was prepared from bark. From the striking of a spark to the well-started camp-fire considerable skill and forethought were required. The glowing coal from the fire drill was usually made to fall into a small heap of easily ignitible material, where it was encouraged by fanning or blowing until actual flame was produced; or the spark with the small kindling was gathered in a bunch of grass or a strip of bark and swung in the

Fire-making formed an important feature of a number of ceremonies. New fire was made in the Green-eorn ceremony of the Creeks, the White-dog feast of the Iroquois, the New-fire and Yaya ceremonies of the Hopi,

and among many other tribes in widely separated localities. There are also many legends and myths grouped about the primitive method of obtaining fire at will. The Cherokee and other southern tribes believed that a perpetual fire burned beneath some of the mounds in their country, and the Natchez built their mounds with a view, it is said, of maintaining a perpetual fire. On the introduction of flint-and-steel and matches the art of fire-making by the old methods speedily fell into disuse among most tribes and was perpetuated only for procuring the new fire demanded by religious rites.

Consult Dixon in Bull. Am. Mus. Nat. Hist., xvii, pt. 3, 1905; Hough in Rep. Nat. Mus., 1888 and 1890. (W. H.)

Fishhooks. Starting from the simple device of attatching the bait to the end of a line, the progressive order of fishhooks used by the Indians seems to be as follows: (a) The gorge hook, a spike of bone or wood, sharpened at both ends and fastened at its middle to a line, a device used also for catching birds; (b) a spike set obliquely in the end of a pliant shaft; $\langle c \rangle$ the plain book; $\langle d \rangle$ the barbed hook: (e) the barbed hook combined with sinker and lure. This series does not exactly represent stages in invention; the evolution may have been effected by the habits of the different species of fish and their increasing wariness. The material used for hooks by the Indians was wood, bone, shell, stone, and copper. The Mohave employed the recurved spines of certain species of eactus, which are natural hooks.

Data on the archæology of the fi-bhook have been gathered from the Ohio mounds and the shell-heaps of Santa Barbara, Cal., unbarbed hooks of bone having been found on a number of Ohio sites and gorge hooks at Santa Barbara. The fishhook of recent times may be best studied among the N. Pacific tribes and the Eskimo of Alaska. The Makah of Washington have a modified form of the gorge hook, consisting of a sharpened spine of hone attached with a pine-root lash to a whalebone. British Columbian and s. Alaskan tribes used either a simple hook of bent wood having a barb lashed to a point, or a compound hook consisting of a shank of wood, a splint of pine-root lashed at an angle of 45° to its lower end, and a simple or barbed spike of bone, wood, iron, or copper lashed or set on the outer end of the splint. Eskimo hooks consisted frequently of a shank of bone with a curved, sharpened spike of metal set in the lower end, or several spikes were set in, forming a gig. Usually, however, the Eskimo hook had the upper half of its shank made of stone and the lower half of ivory, in which the unbarbed curved spike of metal was set, the parts being fastened together by lashings of split quill. A leader of quill was attached to the hook and a bait of crab carapace was hung above the spike. This is the most complete hook known in aboriginal America.

Lines and poles varied like the hook with the customs of the fisherman, the habits of the fish, and the environment. The Eskimo used lines of knotted lengths of whalebone. quill, hair, or sinew; the x. Pacific tribes, lines of twisted bark, pine root, and kelp; and other tribes lines of twisted fibre. Short poles or none were used by the Eskimo and N. Pacific tribes. In other regions it is probable that long poles of cane or saplings were used. In some regions, as on the N. W. coast, a trawl, consisting of a series of hooks attached by leaders to a line, was usel for taking certain species of fish. The Haida, according to Swanton, made a snap hook, consisting of a hoop of wood, the ends of which were held apart by a wooden peg. This peg was displaced by the fish on taking the bait, and the ends of the hoop snapped together, holding the fish by the jaw.

Consult Boas in 6th Rep. B. A. E., 1888; Goddard in Univ. Cal. Publ., Am. Archaol. and Ethnol. 1, 1903; Hoffman in 14th Rep. B. A. E., pt. 2, 1896; Holmes in 2d Rep. B. A. E., 1883; Mills I in Ohio Archæol, and Hist, Quar., IX, No. 4, 1901. 2 ibid., xv, No. I, 1906; Moore I in Jour. Acad. Nat. Sci. Phila., xr. 1899; 2 ibid., xrr. 1903; (3) ibid,. XIII, 1905; Murdoch in 9th Rep. B. A. E., 1892; Nelson in 18th Rep. B. A. E., pt. 1, 1899; Niblack in Rep. Nat. Mus. 1888, 1890; Palmer in Am. Nat., xii, No. 6, 1878; Putnam in Wheeler Surv. Rep., vn. 1879; Rau in Smithson, Cont., xxv, 1884; Teit in Mem. Am. Mus. Nat. Hist., II. Anthrop. I, 1900; Turner in 11th Rep. B. A. E., 1894.

W. H.

Fishing. At the first coming of the Europeans the waters of this continent were found teeming with food fish, the great abundance of which quickly attracted fleets of fishermen from all civilized parts of the Old World. The list of species living in American waters

utilized by the Indians would fill a volume. The abundance or scarcity of this food on the Atlantic coast varied with the season. In spring the fish made their appearance in vast shoals in the spawning beds of the coast and in the bays and rivers. Capt. John Smith relates, in his history of Vi gin a, early in the 17th century, that on one occasion fish were encountered in such numbers in the Potomac as to impede landing from his boat. The annual spring run of herring above Washington is still almost great enough to warrant the assertion. Fish I'fe varied with locality and season. On the northern and eastern coasts the fish disappeared to a great extent when the waters became cold at the approach of winter, and many northern fishes went to more southerly waters. Among the better known food products furnished by the waters of the country may be mentioned the whale, sea lion, scal, otter, swordfish, sturgeon, porpoise, cod, haddock, halibut, pollock, salmon, trout, herring, shad, perch, bass, mackerel, flounder, eel, plaice, turbot, whitefish, catfish, smelt, pike, dogfish, and all varieties of shellfish. By some tribes, as the Apache, Navaho, and Zuñi, fish were tabu as food; but where fish was used at all by the Indians, practically everything edible that came from the water was consumed. The salmon of the Pacific coast are still found in enormous schools, and in the eanning industry hundreds of persons are employed. Lobsters and crabs furnished no inconsiderable food supply, while the vast deposits of shells along all tidewater regions, as well as many of the interior rivers, testify to the use made of shellfish by the aborigines; they not only supplied a large part of the daily food of the people, but were dried for time of need. Shellfish were dug or taken by hand in wading and by diving. Salmon and herring eggs formed one of the staple articles of diet of the tribes of the N. Pacific coast. To collect herring eggs these tribes laid down under water at low tide a row of hemlock branches, which were held in position with weights; then branches were fastened together and a float was fixed at one end, bearing the owner's mark. When these boughs were found to be covered with eggs they were taken into a canoe, carried ashore, and elevated on branches of a tree stripped of its smaller limbs, where they were left to dry. When first placed in position the eggs adhered firmly to the boughs, but on taking them down great care had to be exercised, because they were

very brittle and were easily knocked off. Those not immediately consumed were put up in the intestines of animals and laid aside for winter use. It is recorded in the Jesuit Relations that many eels eame to the mouth of the St. Lawrence r. and were trapped by the Indians, who made long journeys to get the season's supply.

On the middle and s. Atlantic coast, fish are found during the greater portion of, if not throughout, the year, while farther N. fishing is confined more to the spawning seasons and to the months when the waters are free of ice. Experience taught the natives when to expect the coming of the fish and the time when they would depart. In methods of capturing sea food the native had little to learn from the white man, even in killing the whale (which was treated as royal game on the coast of Vancouver id.), the sea lion, or the seal, or in taking shellfish in the waters of the ocean and in the smallest streams.

Large fish and marine mammals were captured by means of the harpoon, while the smaller ones were taken by the aid of bow and arrow, gigs, net, dull, trap, or weir. Fires or torehes were used along the shore or on boats, the gleam of which attracted the game or fish to the surface, when they were easily taken by hand or with a net. Among the Cherokee, Iroquois, and other tribes, fish were drugged with poisonous bark or other parts of plants; in parts of California extensive use was made of soap root and other plants for this purpose. Carved fishhooks (q.v.) of shell and bone have been found in shell-heaps and graves in the interior. In shape these resemble the hooks of metal from Europe, though the natives of the Pacific coast used fishhooks of wood and bone combined, made in so primitive a manner as to indicate aboriginal origin. Another ingenious device employed along the N. Pacific coast for eatching fish consisted of a straight pin, sharp at both ends and fastened to a line by the middle; this pin was run through a dead minnow, and, being gorged by another fish, a jerk of the string caused the points to pierce the mouth of the fish, which was then easily taken from the water. Artificial bait, made of stone and bone combined, was used as a lure, and was quite as attractive to fish as is the artificial bait of the civilized fisherman.

Still another ingenious way of eatching fish was by "pinching," by means of a split stick, which, like the gig, held the fish fast.

In shallow rivers low walls were built from one side of the stream to the other, having a central opening through which fish were forced into a trap. Brushwood mats were also made, which were moved along like seines, so as to drive the fish into shallow or narrow places, where they were readily taken by the hand or with dipnets. Along the shores of rapid streams men stationed themselves on rocks or staging and speared fish as they passed up or down stream. During winter, when the northern waters were frozen, holes were cut in the ice, and through these, fish were shot, speared or netted. Probably the most primitive of all methods of fishing, however, by which many salmon were and, doubtless are still, captured, was that of knocking them on the head with a club. After a great run of fish had subsided, single ones were caught in shallow water by any of the above methods. There are still indications that from an early period a trade existed between the fishing Indians and those of the interior who gained their livelihood by other means. Great supplies of fish were cured by drying in the sun or over fires, and sometimes the product was finely ground and packed in skins or baskets for future use.

Consult Adair, Hist. Am. Inds., 1775; Boas (1) in 6th Rep. B. A. E., 1888, (2) in Bull. Am. Mus. Nat. Hist., xv, pt. 1, 1901; Dawson, Queen Charlotte Ids., 1880; Dixon in Bull. Am. Mus. Nat. Hist., xvii, pt 3, 1905; Gatschet in Am. Anthrop., v. 361, 1892; Goddard in Univ. Cal. Publ., Am. Archæol. and Ethnol., I, 1903; Jesuit Relations, Thwaites ed., I-LXXIII, 1896-1901; Lawson, Hist. Carolina, 340, 1714, repr. 1860; Lewis and Clark, Orig. Jour., 1-viii, 1904-05: Margry, Découvertes, v, 81, 1883; Morice'in Trans. Can. Inst., 1893; Murdoch in 9th Rep. B. A. E., 1892; Nelson in 18th Rep. B. A. E., pt. 1, 1889; Rau, Prehistoric Fishing, 1884; Smith, Hist. Va., repr. 1819; Turner in 11th Rep. B. A. E., 1894.

(J. D. M.)

Flathead. A name applied to several different tribes usually owing to the fact that they were accustomed to flatten the heads of their children artificially. In s. E. United States the Catawba and Choctaw were sometimes designated by the term Flatheads and the custom extended to nearly all Muskhogean tribes as well as to the Natchez and the Tonika. In the N. W. the Chinook of Columbia r., many of the Vancouver Id. Indians,

and most of the Salish of Puget sd. and British Columbia were addicted to the practice, and the term has been applied to all as a body and to some of the separate divisions. Curiously enough, the people now known in official reports as Flatheads—the Salish proper (q.v.—never flattened the head. Dawson implies (Trans. Roy. Soc. Can. for 1891, sec. II, 6 that they were so named (Tetes Plates by the first Canadian voyageurs because slaves from the coast with deformed heads were among them. For the names of the tribes to which the term has been applied, see Flatheads in the index.

Flowpahhoultin. A small body of Salish of Fraser superintendency, Brit. Col., in 1878.—Can. Ind. Aff., 79, 1878.

Food. The areas occupied by the Indians may be classed as supplying, predominantly, animal food, vegetal food, and mixed diet. No strict lines separate these classes, so that in regions where it is commonly said that the tribes are meat eaters exclusively, vegetal food is also of importance, and vice versa. Vegetal food stuffs are (1 pre-agricultural, or the gathering of self-sown fruits, nuts, seeds, and roots; and (2) agricultural, or (a) the raising of root crops, originating in the harvesting of roots of wild plants, and (b) of cereal products, consisting chiefly of maize, grown by the majority of the tribes, and wild rice in the area of the upper lakes, where a sort of semi-agriculture was practised to some extent. See Agriculture.

Animal food was obtained from the game of the environment, and the settlement and movements of some tribes depended largely on the location or range of animals, such as the buffalo, capable of furnishing an adequate food supply; while on the other hand, the limit of habitat of water animals, as the salmon, tended to restrict the range of other tribes to the places where the supply could be gathered. No pure hunter stage can be found, if it ever existed, for while the capture of animals devolved on the man and the preparation of food on the woman, the latter added to the diet substances derived from the vegetal kingdom. Similarly no purely agricultural stage with exclusively vegetal diet existed, and no aboriginal domestication (q. v.) of animals x, of Mexico is found except in the case of the turkey and the dog.

In general, in the N. portion of the continent the diet was three-fourths animal food; in the s. part it was three-fourths vegetal; while

with the tribes of the coast, mountains, lakes, and plains, it varied according to the food supply. The absence of milk food, other than the maternal lactation, to a considerable extent limited the natural increase of the population. The food supply also changed with the seasons, causing the diet at different periods of the year to vary in its ratio of animal to vegetal constituents, and another feature depended on religious customs and habits which modified or regulated the food used.

Vegetal food comprised a vast array of the products of plant life, of which roots and seeds were the most valuable. The most important food plant possessed by the Indians was maize which formed and still forms their principal subsistence. Following maize in order of importance came beans, peas, potatoes, squashes, pumpkins, melons and chile, which were grown in variety. Uncultivated plants also entered into the dietary, as seeds, roots, and flowers of grasses and other plants, or parts of plants used as greens, for flavouring, etc. In numberless cases wild plants have preserved tribes from starvation when cultivated crops failed. In the S. W., eactus and yucca fruits, mesquite beans, and the agave were most important elements of the food supply. As in Mexico, the roasted fleshy leaves and leaf matrix of the agave were prized as sweet, nourishing food. Tuckaho and other fungi were used for food by the eastern Indians; "tuckaho bread" was well known in the S. The x. Pacific tribes made much use of the sweet inner bark of the hemlock and spruce. Savours, flavours, and condiments, as well as sweets, were valued by the Indian, who was also fond of chewing gum. While salt was tabued by the Onondaga and lve substituted by some of the southern Indians, the former was in general use. In some cases salt was made by the evaporation of the water of salt springs; in other localities it was obtained in crystal form from salt lakes and springs, and commerce in this product was widespread. Chile, which is of Mexican origin, became known throughout the S. W., and saffron, an introduced plant, is still in use there to flavour and colour food, as are also the yellow flowers of the squash vine. Throughout New England and s. E. Canada sugar was produced by the evaporation of maple sap (see Maple sugar); in the S. W. it was derived from the willow and the

agav . In some localities clay was eaten, either alone or mixed with food or taken in connection with wild potatocs to mitigate the griping effect of this acrid tuber. In general, buffalo, the deer family, and fish were the animals most useful for food. Some woodland tribes depended on deer, while the coast and river tribes usually made special use of fish and other products of the waters. Amphibious mammals sustained the Eskimo, while the porcupine is said to have been the chief food animal of the Montagnais. The range of game animals influenced the range of man in America quite as much as the distribution of food plants predetermined his natural diffusion.

Contrary to popular belief, the Indians, as a rule, preferred cooked food. The Eskimo, whose name signifies 'eaters of raw flesh', ate uncooked meat only when absence of fuel prohibited cooking, or as a side dish. Vegetal food especially requires the agency of fire to render it fit for human digestion, whereas animal food may be consumed in a raw state, eertain parts, as the liver, often being eaten in this way. All the edible portions of the animal were put to use, and in many cases both animal and vegetal substances advanced toward putrefaction were preferred, as salmon eggs which were stored in sand, by the Alaskans, and immature corn in the ear, which the Hurons are said to have soaked in water until it became putrid, when soup was made of it.

Among the Pueblo Indians cooking is carried to a remarkable degree of proficiency, approaching in variety and methods the art among civilized peoples. Most tribes knew how to prepare savoury and nourishing dishes, some of which have been adopted by civilized peoples. The methods of cooking among the meat-eating tribes were, in order of importance, broiling, roasting, and boiling, the last-named process often being that known as "stone boiling." The tribes whose diet was approximately vegetarian practised all the methods.

The preparation of maize as food involved almost numberless processes, varying with the tribes. In general, when maize reached the edible stage the ears were roasted in pit ovens, and after the feasting the surplus of roasted ears was dried for future use. The mature grain was milled raw or parched, the meal entering into various mushes, eakes, pones, wafers and other bread. The grain was soaked in lye obtained from wood ashes to

remove the horny envelope and was then boiled, forming hominy; this in turn was often dried, parched and ground, reparched and reground, making a concentrated food of great nourishing power in small bulk, which was consumed dry or in water as gruel. Pinole, consisting of ground parched corn, forms the favorite food of S. W. desert tribes. The fermentation of corn to make beer was not generally practised, and it is doubtful if the process was known in America before the discovery. A yeast formed by chewing corn has long been known to the Zuñi and Hopi, at least, and the former know how to preserve it through the agency of salt.

The Iroquois and other eastern tribes cooked maize with beans, meat, or vegetables. The Pueblos add wood-ash lye to their "paper bread," and prepare their bread and mushes with meat, greens, or oily seeds and nuts, besides using condiments, especially chile.

Vegetal food stuffs were preserved by drying, and among the less sedentary tribes were strung or tied in bundles for facility of transportation or storage. The preservation of maize, mesquite beans, acorns, etc., gave rise to granaries and other storage devices. Animal food, from its perishable character, was often dried or frozen, but at times was preserved by smoking. Dried meat was sometimes pulverized and mixed with berries, grease, etc., forming penimican (q. v.), valued for use on journeys on account of its keeping properties. Fruits were pulped and dried or preservation. Nuts were often ground before being stored, as were also maize, grass seeds, and the legumes. Tubers were frequently stored in the ground or near the fireplace; the Virginian tribes preserved tubers for winter use in this way.

Infusions of leaves, roots, etc., of various herbs were drunk by the Indians as medicine, but no stimulating beverage of the character of tea or coffee has been observed. Drinks made from fruit, as eider from manzanita berries, used by the tribes of California, and a beverage made from cretus fruit by the Pima and neighbouring tribes of Arizona, are the fermented beverages best known.

In addition to the reports of the Bureau of American Ethnology, consult Barber, Moqui Food preparation, Am. Nat., xii, 456, 1878; Barrows, Ethnobotany of Coahuilla Inds., 1900; Carr, Food of Certain American Indians and their Method of Preparing It,

Proc. Am. Antiq. Soc., x, 155-190, 1895; Cabeza de Vaca, Narr., Smith trans., 1871; Coville, Wokas, A Primitive Food of the Klamath Inds., 1902; Cushing, Zuñi Breadstuffs. The Millstone, ix and x. Indianapolis, 1884-85; Dixon in Bull. Am. Mus. Nat. Hist., XVII, pt. 3, 1905; Fewkes in Am. Anthrop., ix, 1896, Goddard in Univ. Cal. Publ., Am. Archæol, and Ethnol., 1, 1903; Holm, descr. New Sweden, 1834; Hough (1) in Am. Anthrop. x, 1897, (2) ibid., x1, 1898; Jenkins, The Moki Bread, Pop. Sci. Month., Jan., 1900; Jenks in 19th Rep. B. A. E., 1900 Mason (1) Migration and the Food Quest, Smithsonian Rep., 1894, (2) Aboriginal American Zootechny Am. Anthrop., i, Jan., 1899; Palmer (1) in Am. Nat., xii, 402, 1878, (2) in Rep. Com'r of Agr. 1870, 1871; Payne, Hist. America, 1, 376-400, 1892; Powers in Cont. N. A. Ethnol., ии, 1877; Sagard-Theodat, Grand Voy., 1632, repr. 1865; Schooleraft, Ind. Tribes, 1-vi, 1851-57; Sturtevant, Indian Corn and the Indian, Am. Nat., xix, 225, 1885. See also bibliographies under the articles above cited.

(W. H.)

Fortification and Defence. The simplest defences were furnished to the Indians by nature. In the forest regions battles were fought in the shelter of trees, and in stony sections from sheltering rocks. That war was waged and defensive measures were necessary in prehistoric times is shown by the remains of fortifications in the mound area of the United States. These are of different types, the most common being the so-called hill forts, where defensive walls of earth or stone surround a peak or hilltop or skirt a bluff headland, as at Fort Ancient, Ohio are also circular, square, octagonal, and other inclosures on the lowlands which are generally supposed to have been built for defensive purposes, but they could hardly have been effectual unless stockaded. There are, or were until recently, earthen embankments and inclosures in New York which, as Squier has shown, mark the sites of palisaded forts similar to those of the Iroqueis observed by Champlain and Cartier. These were often polygonal, of double or triple stockades, as that at Hochelaga which Cartier says was of "three courses of rampires, one within another." Some were strengthened by braces and had beams running round them near the top, where stones and other missiles were placed ready to be hurled upon besiegers.

The walls of some of these fortifications were 20 ft. high. One of the polygonal forts in w. New York, however, was overlooked by a hill from which arrows could easily be shot into the inclosure. Most of the early figures of these forts represent them as having a single entrance between overlapping ends of the stockade; there is one, however (Underhill, News from America, 1638), which shows two overlappings. When first seen by the whites most of the villages from Florida to the Potomae were protected with surrounding stockades, which are represented in De Bry as single with one opening where the ends overlap. The construction of these surrounding palisades was practically the same, whether they inclosed a single house or 50 houses. In some sections a ditch was usually dug, both within and outside of the palisade. of the forts in s. New England were square, but the circular form generally prevailed (Willoughby in Am. Anthrop., viii, No. 1, 1906). The fortress built by King Philip in the swamp at South Kensington, R.I., consisted of a double row of palisades, flanked by a great abatis, outside of which was a deep ditch. At one corner a gap of the length of one log was left as an entrance, the breastwork here being only 4 or 5 ft. high; and this passage was defended by a well-constructed blockhouse, whilst the ditch was crossed by a single log which served as a bridge. Stockaded villages were also common as far w. as Wisconsin. Stone walls which C. C. Jones considered defensive, have been observed on Stone mt., mt. Yona, and other peaks of N. Georgia. De Soto found strongly fortified villages in his passage through the Gulf states and Arkansas.

Vancouver (Voy., 111, 289, 1798) mentions villages on Kupreanof id., sitnated on the summits of steep, almost inaccessible rocks and fortified with strong platforms of wood haid upon the most elevated part of the rock, which projected at the sides so as to overhang the declivity. At the edge of the platform there was usually a sort of parapet of logs placed one upon another. This type, according to Swanton, was quite common on the N. W. coast. The Skagit tribe, according to Wilkes, combined dwellings and forts, and a similar custom was followed by some of the Haida clans. Wilkes mentions also inclosures 400 ft. long, which were constructed of pickets about 30 ft. long thrust deep into the ground, the interior being divided into roofed lodges. The Ciallam also had a fort of pickets, 150 ft. square, roofed over, and divided into compartments for families. No stockades seem to have been used by the Ntlakvapamuk, but fortresses or fortified houses were at one time in use in a few places. These defences, according to Boas, consisted of logs placed lengthwise on the ground one above another and covered with brush and earth, loopholes being left at places between the logs. According to the same authority, some of the stockades of British Columbia were provided with underground passages as a means of escape. It has been a general custom of the Indians of the Plains, when in danger of being attacked by a superior force, to dig a pit or pits in the loose, generally sandy soil, throwing the earth around the margin to increase the height of the defence, the bank of a creek or a gully being selected when within reach, as defense of one side only was necessary. Native drawings of some of these defences are given by Mooney (17th Rep. B.A.E., * 271-274, 1898.) * *

In addition to the authorities cited, consult Bancrof, Native Races, 1, 1886; Bry, Collectiones Peregrinationem, 1590-1634; Jesuit Relations, Thw. ites ed., 1-LXXIII, 1896-1901; V. Mindeleff in 8th Rep. B.A.E., 1891; C. Mindeleff in 13th and 16th Reps. B. A. E., 1896, 1897; Squier, Antiq. of N. Y., 1851; Squier and Davis, Ancient Monuments, 1848; Thomas in 12th Rep. B. A. E., 1894.

(c. T.)

Fountain. A band of Upper Lillooet, inhabiting, with the Shuswap, the village of Huhilp, on the E. bank of Fraser r., above Lillooet, Brit. Col.; pop. 244 in 1911.—Can. Ind. Aff. 1910, pt. 11, 18, 1911.

French Indians. A term used by early English writers to designate the tribes in the French interest, especially the Abnaki and their congeners on the New England frontier.

French influence. The influence of the French colonists on the Indians began very early. The use of glass beads in barter gave an impetus to the fur trade, and the speedy introduction of other commodities of trade led to long-continued associations with the Iroquoian tribes in particular. The influence of the French missionaries on many of the Indian tribes was marked; for example, the Montagnais and the Huron in the early days. The supply of peltries was increased by furnishing the Indians with firearms, which en-

abled them to travel with impunity and gave them a superiority over the neighbouring tribes which they were not slow to take advantage of; hence almost from the beginning the French settlers and the government of New France came into more or less sympathetic contact with several tribes of the country. This state of affairs arose both from the peaceful efforts of the missionaries and from the desire of the authorities to use the aborigines as a bulwark against the power of the English in North America. To her alliances with the Algonomian tribes of the Great lakes and the region s. and E. of them, including New France and Acadia, France owed in great part her strength on this continent, while on the other hand the confederacy of the Iroquois, the natural enemies of the Algonquian peoples contributed largely to her overthrow. The French character impelled the colonists to see in the Indian a fellow human being, and it is no wonder that the greatest intermixture between the Indian and the European N. of the Mexican boundary, is represented by the mixed-bloods of Canada and the N. W. and their descendants, who form no small element in the population of these regions of civilized America. The French recognized the Indian's pride and prejudices, and won his confidence by respecting his institutions and often sharing in his ceremonies. They ruled while seeming to yield. Least of all did they despise the languages o' the aborigines, as the rich records of the missionaries abundantly prove. The existence of a large number of mixed-bloods able to speak both their own tongue and French was a distinct advantage to the colonists. The relations between the French and the Acadian Indians, as pictured by Lescarbot, were, to use the word of Friederici, "idyllic," though there is doubtl ss some exaggeration in these old accounts.

Several words of French origin crept very early into the Eastern Algonquian tongues, such as Montagnais, Naskapi, and Miemae, and later a corresponding French element is to be found in the Algonquian languages of the region beyond Montreal (Chamberl in in Canad, Indian, Feb., 1891). The Chippewa vocabulary (Carver, Trav., 421, 1778) contains the word kapotewian, 'coat,' which is the French capote, with the Chippewa radical suffix -waian, 'skin.' In a Missisauga vocabulary of 1801 appears napané, 'flour.' The French bon jour.' in the form boju! is now the salutation in several Algonquian dialects. From les aughais

is supposed to be derived the word for 'English' in a number of these languages: Miemac aglaseãoo, Montagnais agaleshu, Nipissing aganesha, formerly angalesha, Chippewa shaganash, Cree akayâsiw, etc. Another example of French influence is the contribution of Canadian French to the Chinook jargon q. v. . There is also a French element in the modern tales and legends of the Indians of the Canadian Northwest and British Columbia, partly due to missionary teaching, partly to the campfires of the trappers, voyageurs, coursurs de bois, etc. In tales of the N. Pacific coast appears 'Shishé Thé (i. e., Jésus Christ, and in some of those of Indians on the E. side of the Rocky mts., 'Mani' i. e., the Virgin Mary . The French are also the subject of many Indian stories from the Atlantic to the Pacific. Among the Abnaki intermixture began very early. With them the term for mixed-blood is malouidit, 'of St.) Malo,' indicative of the source of the fathers in most of these marriages. The wheat introduced from France was termed maloumenal, 'grains of St.) Malo.' In the 17th century the Abnaki called peas wenutsiminar, 'French seeds.' The Micmac term for apple is wenjousoon, 'French cranberry' In the Iroquoian languages an example of French influence is seen in Onontio ('Big Mountain', the term applied by the Mohawk to the kings of France, which seems to translate Montmagny, the name of Champlain's successor as governor of Canada. Another example, noted by Hewitt, is that the Mohawk of Caughnawaga and other settlements on St. Lawrence r. speak far more rapidly than do their brethren on Six Nation res.. Ontario, and they also have a more copious lexicon of modern terms.

Under the leadership of Mgr. de Laval the clergy of New France made strenuous opposition to the sale of liquor to the Indians, and succeeded in getting Colbert to prohibit the traffic; but the necessities of the political schemes of Frontenac and the fact that the Indians turned to the English and Dutch, from whom they could easily procure rum and brandy, caused the reversal of this policy, against the protests of missionaries and the church. To salve their feelings the matter was referred to the Sorbonne and the University of Toulouse, the former pronouncing against the sale of liquor to the Indians, the latter declaring it permissible. Finally a sort of theoretical prohibition but actual toleration of liquor selling resulted.

Consult Parkman (1) Jesuits in North America, (2) Conspiracy of Pontiac, (3) Pioneers of France in the New World, and other works; Jesuit Relations, Thwaites ed., i-lxxiii, 1896-1901.

Friendly Village. The name given by Mackenzie (Voy., 351, 1802) to an Athapascan village, probably of the Takulli, on upper Salmou r., Brit. Col., on account of his kind treatment there.

Furniture. There was little regular furniture among the Indians, as home life was simple and wants were few. The furniture of the tipi differed from that used in the communal dwelling, or the character of the habitation controlled its furnishing. In all classes of habitations seats were generally arranged along the walls. Mats of plaited bark or of woven rushes and skins dressed only on one side were spread as seats, and pillows, formerly having skin eases, were stuffed with feathers, the hair of the deer or elk, in some cases scrapings from the hide, or, as in the S., the long, gray Spanish moss, and used as cushions to sit on. Among some tribes a bearskin was the seat of honour. In the pueblos seats were of stone, or were rectangular stools made from a single block of wood, in addition to a masonry bench extending round o' partly round the room. In N. California stools were circular in form. In the houses of the N. W. coast long settees were placed facing the fire, against the partitions that marked a family's space in the communal dwelling.

In the earth lodge and similar habitations stationary couches, which served as seats by day and as beds by night, were arranged against the walls. These were made by planting in the floor four tall posts on which were supported two shelves, or bunks, of wattled twigs, on which the bedding was placed. Sometimes both shelves were used as beds, but generally the upper one was used for storing the property of the person to whom the compartment belonged. In the lodges of some tribes, hung on a rod fastened across the two front poles, was a reed curtain, which could be rolled up or dropped to give seclusion to the occupant of the berth. Another form of bed consisted of a mat of willows stretched upon a low platform its tapering ends raised and fastened to tripods which formed head and foot boards. The skin of an animal, as the buffalo bull, killed in winter, was trimmed to fit the bed and served as the mattress, on which robes or blankets

were spread as bedding. Pillows such as are described above were used, but in N. California were of wood and were used only in the men's sleeping lodge. Little children occupied cradles which varied in form and ornamentation, but were all constructed on the general plan of a portable box and adapted to the age of the child. Among some tribes a hammock, made by folding a skin about two ropes, was hung between pests and used to swing children to sleep. A crotched stick was thrust slanting into the edge of the fireplace, and from the crotch hung one or more smaller crotched sticks directly over the fire, serving as hooks for kettles in cooking. The household meal was often served on a mat. In the dwellings of the corn-growing Plains Indians the wooden mortar t sed for pounding naize was set at the right of the entrance and held firmly in place by sinking its pointed base well into the earthen floor. In every habitation a suspended pole or rack was placed near the fire for the drying of moccasins or other clothing. In the Pueblo house the mealing trough occupied a corner of the room, and was set at a sufficient distance from the wall to permit the women to kneel comfortably at their work and face the apartment. The trough was of stone and generally contained three metates, varying in coarseness. for hulling, cracking, and mealing the grain. Niches in the walls served as shelves or closets. Utensils varied with the methods of cooking in the different parts of the country; they were baskets, wooden and pottery vessels, and later, metal kettles. Household utensils, for cooking, eating, and drinking, were usually kept in or near the space belonging to the housewife, and consisted of baskets, boxes, platters, and bowls of wood or pottery, spoons of horn, wood, gourd, or pottery, and ladles. Some of the household utensils were ornamented with carving or painting, and not infrequently were treasured as heirlooms. Brooms of coarse grass or twigs were used to sweep the floor, and the wing of a bird served as a brush to keep the central fireplace tidy. The Pueblos tied a bunch of coarse grass near the middle, using the butt end for brushing the hair and the other for sweeping the floor. Some of the Plains and Rocky Mt. tribes used a wooden spadelike imp'ement to remove the snow from the ground about the entrance of the lodge, and the Pueblos employed a similar implement for passing bread in and out of the ovens. The Plains tribes stored their food and other articles in packs made of parffeche and ornamented

with painted designs; for preserving feathers until needed, the Pueblos used wooden receptacles cut from a single stick, usually of cottonwood, and provided with a countersunk lid; on the N. W. coast elaborately carved boxes and rays were made for this purpose.

In the lodges of the Plains tribes the ornamented shields, weapons, saddles, bridles, and various accoutrements were always hung on the posts within the lodge, and gave colour and decorative effect to the otherwise plain interior of the native dwelling. In winter painted or embroidered skins were suspended between the inner circle of posts of the earth lodge and, like an arras, inclosed the space about the fire, adding much to the attractiveness of this picturesque habitation. Among the Eskimo the stone lamp was the essential article of the household. It furnished light and heat and served as a stove for cooking. Such lamps, cut from steatite or basalt, cost much labour, and were handed down from one generation to another.

Consult Boas (1) in Rep. Nat. Mus., 1895. (2) in 6th Rep. B. A. E., 1888; Dixon in Bull. Am. Mus. Nat. Hist., xvii. pt 3, 1905; Dorsey and Voth in Field Columb. Mus. Publ., Anthrop. ser.; J. O. Dorsey in 13th Rep. B. A. E., 1896; Goddard in Univ. Cal. Publ., Am. Archæol. and Ethnol., i. 1903; Hoffman in 14th Rep. B. A. E., 1896; Holm, Deser. New Sweden, 1834; Hough in Rep. Nat. Mus., 1896; Kroeber in Bull. Am. Mus. Nat. Hist., xviii, pt 1, 1902; Mindeleff in 8th Rep. B. A. E., 1891; Nelson in 18th Rep. B. A. E., 1899.

(A. C. F.)

Fur trade. The fur trade was an important factor in the conquest and settlement of North America by the French and the English. Canada and the great W. and N. W. were long little more to the world than the 'Fur Country." Lahontan (New Voy., 1, 53, 1703) said: "Canada subsists only upon the trade of skins or furs, three-fourths of which come from the people that live around the great lakes." Long before his time the profit to be gained in the fur traffic with distant tribes encouraged adventurers to make their way to the Mississippi and beyond, while the expenses of not a few ambitious attempts to reach Cathay or Cipangu through a N. W. passage to the South sea were met, not out of royal treasuries, but from presents and articles of barter received from the Indians. The various fur and trading companies established for traffic in the regions w. of the Great lakes and in the Hudson Bay country exercised a great influence upon the aborigines by bringing into their habitat a class of men. French, English, and Scotch, who would intermarry with them, thus introducing a mixed-blood element into the population. Manitoba, Minnesota, and Wisconsin in particular owe much of their early development to the trader and the mixed-blood. The proximity of hunting grounds to the settlements beyond the Alleghanies favoured the free hunter and the single trapper, while the remote regions of the N. W. could best be exploited by the fur companies The activity of the free trapper and solitary hunter meant the extermination of the Indian where possible. The method of the great fur companies, which had no dreams of empire over a solid white population, rather favoured amalgamation with the Indians as the best means of exploiting the country in a material way. The French fur companies of early days, the Hudson's Bay Company (for two centuries ruler of the major portion of what is now Canada, the Northwest Company, the American Fur Company, the Missouri Fur Company, the Russian-American Company, the Alaska Commercial Company, and others have influenced the development of civilization in North America. The forts and fur-trading stations of these companies long represented to the Indian tribes the white man and his civilization. That the Hudson's Bay Company abi ndoned its line of forts on the seacoast and went to the Indian hunting grounds, ult mately ta ng pos-ession f the vast inte for of Canada was due largely to the competition of rival full traders, such as the Northwest Company. Intimate contact with Indian tribes was thus forced on, rather than initiated by, the Hudson's Ba Company. The ploneers of the fur trade were the solitary trappers and buyers, whose successors are the free traders on the upper Mackenzie today. They blazed the way for canoe trips, fur brigades, trading posts, and, finally, so thements. It was often at a portage, where there were falls or rapids in a river that the early white trader established himself. At such places afterward sprang up towns whose m nufactures were developed by means of the water power. The Indian village also often became a trading post and is now transformed into a modern city. Portages and paths that were first used by the Indian and afterward by the furit adec are now changed to canals and highways, but other routes used by fur traders are still, in regions of the ar N., only primitive paths. Some, like the grande route from Montreal to the country w. of lake Superior, are followed by white men for summer travel and pleasure. In the N. W. the fur trade followed he course of all large st cams, and in some parts the leading clans derived much of their power from the control of the waterways

The appearance and disappearance of furbearing animals, their retreat from one part of the country to another, influenced the movements o Indian tribes. This is particularly true of the movements of the buffa'o (q. v.), though the decrease of other large game was often the compelling motive of tribal in gration. The hunt of the buffalo led to certain alliances and unions for the season of the chase among tribes of different stocks, a few of which may have become permanent. Thus the Kutenai, Sarsi, Siksika, and Atsina have all hunted together on the plains of the Saskatchewan and the upper Missouri. The occasional and finally complete disappearance of the buffalo from these regions has weighed heavily upon the Ind an tr.bes, the buffalo having been to some of them what the bamboo is to the Malay and the palm to the West African, their chief source of food, fuel, clothing, and shelter. The extermination of the wild buffalo caused the discontinuance of the Kiowa sun dance (Mooney In 17th Rep. B. A. E., 346, 349, 1898) and affected likewise the ceremonies of other tribes. In several tribes the buffalo dane: was an important ceremony and buffalo chiefs seem to have been elected for duty during the hunting season. The importance of the northern hare, whose skin was used to make coats and tipis by certain Indians of the Canadian Northwest, is shown in the designation "Hareskins" for one of the Athapascan tribes (Kawchogottine). The Tsattine, another Athapascan tribe, received their name for a like reason. The Iroquois war against the Neutral Nation was partly due to the growing scarcity of beavers in the Iroquois country. The recent inroads of the whites upon the musk-ox of arctic Canada are having their effect upon the Indian tribes of that region. Bell (Jour. Am. Folk-lore, xvi, 74, 1903) has noted the advance of the free trader on Athabaska r. and ake, giving rise to a barbarous border civilization, like that of the whaler on the shores of Hudson bay and the rancher and miner on the Peace and other mountain streams, which is having its due effect on the natives: "The influx of fur traders into the Mackenzie River region, and even to Great Bear lake, within the last two years, has, I believe, very much altered the character of the northern Indians." The effect upon the Indians of the s. Atlantic region of the coming of the white trader was early noted by Adair and others. Here, too, the trader not infrequently married into the tribe and became an agent in modifying aboriginal culture by the introduction of European ideas and institutions.

Before the advent of the Europeans the fur trade had assumed considerable proportions in various parts of the continent (Mason, Rep. Nat. Mus., 586-589, 1894). In the 16th century the Pecos obtained buffalo skins from the Apache and bartered them again with the Zuñi. The people of Acoma obtained deerskins from the Navaho. The trade between Ottawa r. and Hudson bay was well known to the Jesuit missionavies in the beginning of the 17th century. In the time of Lewis and Clark the Arikara obtained furs from other tribes and bartered them with the whites for various articles, and the Skilloot used to get buffalo skins from tribes on the upper Missouri to barter off with other Indian tribes. The Chilkat proper and the Chilkoot even now act as middlemen in the fur trade between the whites and other Indian tribes. The tribes about the mouth of the Columbia were also middlemen. and their commerce influenced the conditions of their social institutions, making possible, perhaps, slavery, the existence of a class of nobles, certain changes in the status of women, etc. The trade in furs between the Eskimo of Alaska and the peoples of extreme N. E. Asia existed long before the advent of Europeans. At Kotzebue sd. there is still held a summer fair (Nelson in 18th Rep. B. A. E., 229, IS99). Fur-trading voyages are common in this region.

The development of intertribal commerce among the Plains Indians was much stimulated by the hunt of the buffalo and its material rewards. By inducing the natives to trap and hunt the wild animals of the northern portion of the continent on a large scale for the sake of their valuable skins the fur companies stimulated the aboriginal talent in the production and use of snares and other devices, even if they did not improve the morals of the Indians. The introduction of the horse (q. v.) and the gun led to the extermination of the buffalo by Plains Indians and whites. In certain parts of the continent skins were a basis of valueprimitive money. A Kutenai, when he draws a beaver, produces a picture, not of the animal,

but of its cured skin. With the Eskimo of the Yukon, even before the advent of the Russians. the unit of value was "one skin"; that is, the skin of the full-grown land otter, and of late years this has been replaced by the skin of the beaver (Nelson, op. cit., 232). Skins of sea otters, beavers, and other animals were the basis of the wealth, also, of many tribes of the x. Paeific coast, until the practical extermination of some of these species made necessary a new currency, provided in the blankets of the Hudson's Bay Company, which were preferred to most other substitutes that were offered by white men. Toward the interior the beaver skin was the ruling unit, and to-day in some parts such unit is the skin of the muskrat. Among the Kutenai of s. E. British Columbia the word for a quarter of a dollar s khanko muskrat'. English traders reckoned prices in skins and French traders in "plus" (pelus, peaux). Indian: counted their wealth in skins, and in the potlatch of some tribes the skin preceded the blanket as a unit of value in the d'stribution. During the colonial period furs were legal tender in some parts of the country; also at variou times and places during the pioneer occupancy of the W. and N. Altoge her the fur trade may be co-sid-red one of he most impo ant and interesting phases of the intercourse between the Europeans and the North Ameri an Indians.

Consult Brye: Remarkable History of the Hudson's Bay Company 1900; Chittenden, American Full Trade of the Tal West 1902; Laul. Story of the Traiper, 1902; Morice, History of Northern British Columbia, 1904; Wilson, The Great Company, 1900.

(A F. C.)

Gachigundae (Gateligu'nda-i 'village always moving to and fro' A Haida town on the N. E. shore o' Alliford bay, Moresby id., Queen Charlotte ids., Brit. Col., occupied by a socially low branch of the Djahni-skwahladagai.—Swanton, Cont. Haida, 279, 1905.

Gado (Gadō'). A Haida town said to have stood on the s. side of De la Beche inlet, Moresby id., Queen Charlotte ids., Brit. Col. Another town of the same name is said to have stood on the E. side of Lyell id., near the town of Hlkia.—Swanton, Cont. Haida, 278, 1905.

Gaedi (Gā-idî, the name of a fish. A Haida town on the N. E. shore of a small inlet just N. E. of Houston inlet, Queen Charlotte ids..

Brit. Col. It belonged to the Tadji-lanas, a band of Ninstints.—Swanton, Cont. Haida, 277, 1905.

Gaesigusket (Ga-isiga's-qleit, 'strait town where no waves come ashore'). A Haida town on Murchison id., at a point opposite Hot Springs id., Queen Charlotte ids., Brit. Col. So named because it fronted on smooth water. It belonged to the Hagilanas of the Ninstints.—Swanton, Cont. Haida, 277, 1905.

Gagihetnas-hadai (G Egihē't-nas:had'ā'i, 'land-otter house people'). Given by Boas (5th Rep. N. W. Tribes Can., 27, 1889) as the name of a subdivision of the Yaku-lanas, a division of the Raven clan of the Haida in Alaska. It is in reality only a house name belonging to that band. The Gagihet (Gagixi't) is a human being who, in native mythology, has been made in ane by land otters.

Gahlinskun (Gāli'nskun, 'high up on a point'). A Haida town x, of cape Ball, on the E. coast of Graham id., Brit. Col., occupied by the Naikun-kegawai. Wark assigned to it 120 people in 9 houses in 1836-41. A se-guang, the name given by him, is said to have been applied to some high land back of the town.— Swanton, Cont. Haida, 280, 1905.

A se guang.—Schoolcraft, Ind. Tribes, v. 489, 1855 after Wark, 1830-41). A-se-quang.—Kane, Wand in N. A., app., 1859 (misprint from Wark). Gāli'nskun.—Swanton, Cont. Haida, 280, 1905.

Gaiagunkun (Gaiega'n, kuw). A Haida town said to have stood near Hot Spring id. Brit. Col.—Swanton, Cont. Haida, 278, 1905.

Galiano Island. A band of the Penelakut (q. v.) who speak a Cowichan dialect, residing in s. E. Vancouver id.; pop. 31 in 1911.—Can. Ind. Aff. 1904. pt. 11, 10, 1911.

Gamgamtelatl. A gens of the Tenaktok, a Kwakiutl tribe.

D'a'mō'amtelat.—Boas in Rep. Nat. Mus., 331, 1895.

Ganadoga. A former Iroquois village on the Canadian shore of lake Ontario, near the site of Toronto.

Ganadoke.—Homann Heirs' map, 1756 Gä-nä'-doque.—Morgan, League Iroq., 473, 1851. Kanada-gerea.—Doc. of 1876 in Doc. Col. Hist. N. Y., xm, 502, 1881.

Ganahadi ('people of Ganak,' an island somewhere near the s. end of Alaska'). A Tlingit division which is said to have moved from below the present town of Por Simpson,

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Brit. Col., and to have separated into several branches, of which one settled at Tongas, another at Taku, a third at Chilkat, a fourth at Yakutat, and, according to one informant, a fifth at Klawak.

(J. R. S.)

Gānaxà'di.—Swanton, inf'n, 1904 Gānaxte'di.— Ibid Kanách-ādi.—Krause, Tlinkit Ind., 120, 1885 Kanach-tēdi.—Ibid., 116.

Gandaseteiagon. A Cayuga village existing about 1670 near Port Hope, Ontario, on the shore of lake Ontario.

Ganadatsiagon.—Vaugondy, map (1753), cited in N Y. Doc. Col. Hist., 18, 112, 1855. Ganatschekiagon.
—Frontenac (1673) in Margry, Déc. 1, 233, 1875.
Ganatoheskiagon.—Frontenac (1673) in N. Y. Doc. Col. Hist., 18, 112, 1855 (misprint). Gandaschekiagon.—Frontenac (1674), ibid., 117. Gandaschekiagon.—Shea, note in Charlevoix, New France, 11, 110, 1868.
Gandatsiagon.—Bellin, map, 1755. Gandatskiagon.—Homann Heirs' map, 1756.

Ganeraske. An Iroquois village that stood about 1670 at the mouth of Trent r., Ontario, near the N. E. end of lake Ontario.

Ganaraské.—Bellin, map, 1756. Ganeraské.—Frontenac (1673) in Margry, Déc., 1, 233, 1875. Ganeroske.—Alcedo, Dic. Geog, 11, 183, 1787, Gannaraské.—Denonville (1687) in N. Y. Doc Col. Hist., 1x, 369, 1855. Gonaraske.—Homann Heirs' map, 1756. Puandarosque.—Crepy, map, ca. 1755.

Ganneious. A former Iroquois vi lage on the N. shore of lake Ontario, on the present site of Napanee, Ontario.

Ganciou.—Lotter, map, ac 1770. Gancydoes.—Esnauts and Rapilly, map, 1777. Gancidos.—Alcedo, Dic. Geog. n. 183, 1787. Gancious.—Frontenac (1673) in Margry, Déc., n. 233, 1875. Gancious.—Homann Heirs' map, 1756. Gancousse.—Lahontan (1773), New Yoy, n. 32, 1735. Gancyont.—Parkman, Frontenac, 140, 1883. Ganneious.—Denonville (1687) in N. Y. Doc. Col. Hist., nx, 362, 1855. Gannejouts.—Bellin, map, 1755. Ganneous.—Hennepin, New Discov., 101, 1698. Ganneouse.—Lahontan (1703) quoted by Macauley, N. Y., n, 191, 1829. Gancjou.—

Gaodjaos (Gaodja'os, 'drum village'). A Haida town on the s. shore of Lina id., Bearskin bay, Queen Charlotte ids., Brit. Col., occupied by the Illgaiu-lanas family. It is often referred to in the native stories.—Swanton, Cont. Haida, 279, 1905.

Gao-haidagai ('inlet people'). The name by which the Haida of Masset inlet and of the N. coast of Queen Charlotte ids, generally were known to those farther s. (J. R. S.)

Gasins (Gasi'us, perhaps 'gambling sticks'). A Haida town on the N. w. shore of Lina id., Bearskin bay, Queen Charlotte ids., Brit. Col.; occupied by the family Hlgain-lanas.—Swanton, Cont. Haida, 279, 1905.

Gaspesien (Gaspe is from gachepe, or kéchpi, 'the end.'—Vetromile). A name given by early French writers to a part of the Micmae living about Gaspe bay on the gulf of St. Lawrence, Quebec. Their dialect differs somewhat from that of the other Micmae. They frequently crossed the gulf and made war on the Eskimo and Papinachois. In 1884 the "Micmaes of Gaspe" in Maria tp. numbered 71 persons; pop. 110 in 1911.

(J. M.)

Gaspesians.—Lahontan, New Voy., 1, 230, 1703 (common English form). Gaspesies.—Hennepin, New Discov., map, 1698

Gatga-inans (Gū'tgoīna'ns). A Haida town on Hippa id., Queen Charlotte ids., Brit. Col. It is in possession of the family Do-gitinai.—Swanton, Cont. Haida, 280, 1905.

Crepy, map, ca. 1755.

Gauntlet. See Captives, Ordeals.

Gens. See Clan and Gens.

Gens de la Sapinière (French: 'people of the fir tree'). A numerous tribe formerly living N.N. w. of lake Superior and trading with the English on Hudson bay. Du Lhut, in 1684, endeavoured to draw their trade to the French. They were distinct from the Cree, Chippewa, and Assiniboin, and may have been a part of the Maskegon.—La Chesnaye (1697) in Margry, Déc., vi. 7, 1886.

Gens de Pied (French: 'foot people'). A former band of Assiniboin in 33 lodges w. of Eagle hills, Saskatchewan.—Henry (1808) in Coues, New Light, 11, 494, 1897.

Foot Assinibnines.-Ibid., 523.

Ghost dance. A ceremonial religious dance connected with the messiah doctrine, which originated among the Paviotso in Nevada about 1888, and spread rapidly among other tribes until it numbered among its adherents nearly all the Indians of the Interior basin, from Missouri r. to or beyond the Rockies. The prophet of the religion was a young Paiute Indian, at that time not yet 35 years of age, known among his own people as Wovoka ('Cutter'), and commonly called by the whites Jack Wilson, from having worked in the family of a ranchman named Wilson. Wovoka seems already to have established his reputation as a medicine-man when, about the close of 1888, he was attacked by a dangerous fever. While he was ill an eclipse spread excitement among the Indians, with the re-

sult that Wovoka became delirious and imagined that he had been taken into the spirit world and there received a direct revelation from the Go I of the Indians. Briefly stated. the revelation was to the effect that a new dispensation was close at hand by which the Indians would be restored to their inheritance and reunited with their departed friends, and that they must prepare for the event by practising the songs and dance ceremonies which the prophet gave them. Within a very short time the dance spread to the tribes E. of the mountains, where it became known commouly as the Spirit or Ghost dance. The dancers, men an l women together, held hands and moved slowly around in a circle, facing toward the centre, keeping time to songs that were sung without any instrumental accompaniment. Hypnotic trances were a common feature of the dance. Among the Sioux in Dakota the excitement, aggravated by local grievances, led to an outbreak in the winter of 1890-91. The principal events in this connection were the killing of Sitting Bull, Dec. 15, 1890, and the massacre at Wounded Knee, Dec. 29. The doctrine has now faded out, and the dance exists only as an occasional social function. In the Crow dance of the Chevenne and Arapaho, a later development from the Ghost dance proper, the drum is used, and many of the ordinary tribal dances have incorporated Ghost-dance features, including even the hyprotic trances.

The belief in the coming of a messiah, or deliverer, who shall restore his people to a condition of primitive simplicity a d happiness, is probably as universal as the lauman race, and take on special emphasis among peoples that have been long subjected to alien domination. In some cases the idea seems to have originated from a myth, but a general it may safely be assumed that it springs from a natural human longing. Both the Quichua of Peru and the Aztec of Mexico as well as more cultured races, had elaborate messiali traditions, of which the first Spanish invaders were quick to take advantage, representing themselves as the long-expected restorers of ancient happiness. Within the United States nearly every great tribal movement originated in the teaching of some messianic prophet. This is notably true of the Pontiae conspiracy in 1763-64, and of the combination organized by Tecumseh (q. v.) and his brother, the prophet Tenskwatawa (q. v.), shortly before the War of 1812. Of similar nature in more

recent times is the doctrine formulated on Columbia r. by Smohalla. See Mooney, Ghost Dance Religion, 14th Rep. B. A. E., pt. II 1896. See Dance, Mythology.

(J. M.)

Gitin-gidjats (Gitin-gi' djats, 'servants of the Gitins'). A family of the Eagle clan of the Haida. This family, who are of low social rank and are distributed among the houses of the Gitins of Skidegate, once had a town in connection with the Lana-chandus, on Shingle bay Queen Charlotte ids., Brit. Col., but people of Kloo enslayed so many of them that they gave up their town and independent family organization, entering the different houses of the Gitins as servants.—Swanton, Cont. Haida, 273, 1905.

Gyitingits'ats.—Boas, Twelfth Rep. N.W. Tribes Can., 24, 25, 1898. Gyit'ingyits'ats.—Boas, Fitth Rep., abid., 26, 1889.

Gitinka-lana (Gi'tinq!a-lā'na). A town of the Yagunstlan-langai of the Haida, on the shore of Masset inlet, Brit. Col., where it expands into the inner bay.—Swanton, Cont. Haida, 281, 1905.

Gitins (Gitivus). An important subdivision of the Eagle clan of the Haida. Gitins is a synonym for Eagle clan, and the name of the subdivision would naturally have been Illgaingitinai, but the family was so prominent that, as in a similar case at Masset, it came to be called simply Gitins. This was the subdivision or family that owned the town of Skidegate, Queen Charlotte ids, Brit. Col. It was divided into two principal branches—Naynunshaidagai and Nasagas-haidagai. Subordinate branches were the Lagalaiguahl-lanas and the Gitin-gidjats.—Swanton, Cont. Haida, 273, 1905.

Gyit'i'ns.—Boas, Twelfth Rep. N. W. Tribes Can, 24,

Gituns (Gitans, dialectic variant of Gitins) An important family group of the Haida, living at Masset, Queen Charlotte ids., Brit. Col. Its prominence at Masset, like that of the Gitins at Skidegate, was such that no further designation was used. Two principal subdivisions recognized were the Mamungitunai and the Undlskadjins-gitunai; inferior divisions were the Tees-gitunai and the Sadjugahl-lanas.

(J. R. S.)

Gyit'i'ns.—Boas, 12th Rep. N. W. Tribes Can, 1898 - Kitāns.—Harrison in Proc. and Trans. Roy Soc Can, sec. 11, 125, 1895. Glen-Vowell Band. A band of Kitksan living on the right bank of upper Skeena r., 4 m. above Hazelton, Brit. Col.,; pop. 100 in 1911.—Can. Ind. Aff., 209, 1902; 212, 1904; pt. n, 8, 1911.

Goasila ('north people'). A Wakashan tribe of Smith inlet, Brit, Col., speaking the Kwakiutl subdialect. The gentes are Gyigyilkam, Sisintkae, and Komkyutis. One of their towns is Waitlas. Pop. 48 in 1901; 28 in 1911.

Gua-shil-la,—Kane, Wand, in N. Am., app., 1859.
Guasi'la.—Boas, 6th Rep. N. W. Tribes Can., 53, 1890.
Kwashilla.—Tolmie and Dawson, Vocabs. Brit. Col., 1178, 1881.
Kwasila.—Boas in Bull. Am. Geog. Sor., 226, 1887.
Kwawshela.—Can. Ind. Aff., 1904, pt. 2, 70, 1905.
Kwaw-she-lah.—Can. Ind. Aff., 145, 1879.
Qoasi'la.—Boas in Petermanns Mitt., pt. 5, 131, 1887.
Quatsinas.—Sout in Ind. Aff. Rep., 316, 1868.
Quawshe-lah.—Boas in Bull. Am. Geog. Soc., 226, 1887.
Quoisillas.—Brit. Col. map. 1872.
Quisiillas.—Can. Ind. Aff., 113, 1879.

Goch ('wolf'). The name given by the southern Tlingit to one of the two sides or phratries into which the Tlingit are divided The northern Tlingit call this phratry Chak.

Götc.—Swanton, field notes, 1904, B. A. E. Khanukh.—Dall, Alaska, 414, 1870 (the word for petrel as here used erroneously).

Godbout. A trading station of the Montagnais and Naskapi at the mouth of Godbout r., on the St. Lawrence, Quebec. In 1904 the Indians there numbered 40, the poplation having been stationary for 20 years.

Goggles. Inventions relating to the visor and eyeshade, to reduce the amount of sunlight penetrating the eye. After the long Ar ti winter comes the trying season of the low sim which, glancing over he sn w, and A ctic waters nearly blands the hunter and fisher. At northern peop's wear visors of some kind, but it is not enough that the Eskimo should have his eyes shaded; he must have a device through which the eyes look out of narrow slits or small elliptical holes. Indeed, in many localities the shade and goggles are united. From E. to the farthest W. the Eskimo have succeeded in perfecting such apparatus. The Eskimo and Aleut spend much pains and skill in the manufacture of their goggles. They differ in materials, form. workmanship, method of attachment and amous of foreign acculturation according to locality and exposure. Goggles or eye shades were rarely worn by the Indians. In the Report of the National Museum for 1894 (pp. 281-306, figs. 15-35) this device is well

illustrated. Consult also Boas, Murdoch, Nelson and Turner in the Reports of the Bureau of American Ethnology. In the writings of Arctic explorers also goggles are mentioned (o. t. m.)

Golden Lake. A band of Algonkin occupying a reservation on Golden lake, Bonnechere r., Renfrew co., Ontario; pop. 86 in 1900, 139 in 1911.

Got (Gōt, 'eagle'). One of the two great exogamic phratries or clars of the Haida. A synonym for the term was Gitins, the mean ng of which is uncertain. The Masset dialect made these gōt and Gituns, respectively.

(J. R. S.)

Göt.—Swanton, Cont. Haida, passim, 1905. Koot.— Dawson, Queen Charlotte Ids, 134s, 1880

Government. Government is the basis of the welfare and prosperity of human society. A government is an organic institution formed to secure the establishment of justice by safeguarding rights and enforcing the performance of duties in accordance with the experience and the established customs and rules of conduct of the governed. The superlative measure of justice obtainable by government is found in the care and protection of the young and the aged, the eady assistance rendered to comrades and the unfortunate, the maintenance of peace, the preservation of the equivalency of rights, the recognition of the equality of persons, the liberty of judgment and personal activity, and the substitution of mercy for vengeance in the punishment of erime. Among primitive folk rules of conduct, formulated by common consent or by customs derived from high ancestral usage, are observed, and these are enforced ultimately by corrective punitive measures. But justice is not secured thereby, and so some other method whereby causes in contention may be more promptly adjudicated is devised, and governments are organized.

Among the Indians of North America there are found many planes of culture, every one of which is characterized by widely differing forms of government—from the simplest family group and village community to the most complex confederation of highly organized tribes. In this area there are scores of distinct political governments, all differing widely in degrees of structural complexity. These differences in organization are determined largely by the extent to which the functions of government

are discriminated and by the correlative specialization of organs thus made necessary. For most of the tribes of North America a close study and analysis of the social and political organization are wanting, hence the generalizations possible may as yet be applied safely only to those peoples that have been most carefully studied. However, it may be said in general that kinship, real or fictitious, is the basis of government among the Indians of North America, for the fundamental unit of the social structure are groups of consangu ne kindred, tracing descent of blood through the male or the female line.

The known units of the social and political organization of the North American Indians are the family, the clan or gens, the phrat v. the tribe, and the confederation. Of these the tribe and the confederation are the only units completely organized. The struc'ures of only two or three confederations are known, and that of the Iroquois is the type example. The confederation of tribes was not usual, because the union of several tribes brought together many conflicting interests which could not be adjusted without sacrifices that appeared to overbalance the benefits of permanent confederation, and because statesmanship of the needed breadth and astuteness was usually wanting. Hence tribal government remains as the prevailing type of social organization in this area. In most tribes the military were carefully discriminated from the civil functions. The civil government was lodged in a chosen body of men usually called chiefs, of whom there were commonly several grades. Usually the chiefs were organized in a council exercising legislative, judicial, and executive functions in matters pertaining to the welfare of the tribe. The civil chief was not by virtue of his office a military leader. Among the Iroquois the civil chief in order to go to war had to resign his civil function during his absence on the warpath.

In tribal society every structural unit has, so far as known, the right to hold a council. The obvædira can hold a council, the family can hold a council, and the united ohwachira councils with their officers form the council of the clan or gens. The clan or gens has the right to hold a council. The chiefs of the clans and gentes are the tribal chiefs, who form the tribal council; but on occasions of great emergencies a grand council is held, composed of the chiefs and subchiefs, the matrons and head warriors of the ohwachira, and the

leading men of the tribe. Besides, there is the council of the confederation. So there are family councils, clan councils, gentile councils, tribal councils, and confederation councils, respectively exercising sway in separate and independent jurisdictions.

In some regions nature is so niggard of her bounties to man that sayagery and barbarism had not devised means to enable their sons to dwell there in organized political communities; hence here may be found some of the lowest forms of social organization, if such it may be named. Kroeber says: "In general rudeness of culture the California Indians are scarcely above the Eskimo; and whereas the lack of development of the Eskimo on many sides of their nature is reasonably attributable in part to their difficult and limiting environment, the Indians of California inhabit a country naturally as favourable, it would seem, as might be. If the degree of civilization attained by people depends in any large measure on their habitat, as does not seem likely, it might be concluded from the case of the California Indians that natural advantages were an impediment rather than an incentive to progress" (Univ. Cal. Publ., Am. Archaeol, and Ethnol., II, no. 3, 81, 1904. This question of the effect of environment on the activities and development of peoples is one still requiring much scientific study.

Some of the tribes, like the Five Civilized Tribes, the eastern Cherokee, and the Seneca of New York, have written constitutions patterned largely after European ideas. That of the Seneca is confirmed by the legislature of New York.

J. N. B. H.

Governmental policy. The policy of the several governments* toward the Indians and

The policy and method of administration inaugurated by Sir Wilham Johnson will be found referred to in the article on the Indian Affairs, Dept of The policy as to territorial rights, which recognized that the Indian title was subject to special surrender or treaty, and that the title of the Crown was not unencamb red until the Indian rights had been properly ceded, constantly governed Canadian action. The greater portion of the territory now comprising the Domanion has been ceded by the Indians to the Crown. The important exceptions being Quebec, where a certain state of Indian affairs existed at the time of the conquest and British Columbia which, before Confederation, had followed certain policies with reference to Indians which did not recognize their right to the soil. The tie of sentiment which has led the Indian to consider the King...s his "great father" has also led the Government to adopt a paternal position toward the Indians. They are considered minors in the eye of the law, and their property is administered for them as such. About the year 1830, we notice the first indication of all Government policy of civil-zation and, since then, the hyd ann of all Government administration to Canada has been to render the Indian self-supporting and to excludily win him to complete citizenship. Dut a thorough comprehensin of the Indian nature has led the Canadan Government to Indian nature has led the Canadan Government to

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their methods of pursuing it were often at variance, and therefore should not be confused. The policy itself may have been just, equitable, and humane, while the method of carrying it into effect by those to whom this duty was entrusted was sometimes unjust, oppressive, and dishonest. The governments, other than those of the United States and the colonies, which have had control of portions of the territory N. of Mexico are Great Britain, France, Spain, Russia, Denmark, Sweden, and The Netherlands. Although the policy adopted by them in their dealings with the Indians differed in some important respects, all agreed in assuming the right of dominion, based on discovery, without regard to the natives. In all the contests between the European nations regarding their claims to territory in the New World the rights of the Indians nowhere were allowed to intervene. The earliest charters, as those to Raleigh and Gilbert, make no allusion to the natives, while most of those of the 17th century call briefly for their Christianization, and efforts to this end were made to some extent in most of the colonies. The questions of most importance in the relations of the whites with the Indians were those relating to the title to the soil. Although each government insisted on the right of dominion in its acquired territory and that of granting the soil, the rights of the original inhabitants were in but few instances entirely disregarded, though they were necessarily to a considerable extent curtailed (Johnson and Graham's lessee v. McIntosh, S Wheaton, 583 et seq.). The Indians were admitted to be the rightful occupants of the lands, with right of possession over so much as was necessary for their use; yet the policy of the various governments differed in the extent to which the exercise of this right was conceded. While Spain limited it to the lands actually occupied or in use (Recop. de Leyes de los Reynos de las Indias, 1, lib. ii, 1774), the United States usually allowed it to the $lan \frac{d}{e}$ claimed, whenever the boundaries between the different tribes were duly recognized.

It was the usual policy of the United States and other governments, as well as of the colonies, in dealing with the Indians to treat them as tribes. The plan of forming Indian reservations was adopted from the necessity of bringing tribes under the more complete control of the Government and of confining them to definite limits for the better preservation of order, and aimed especially to restrict them to less territory in order that the whites might obtain the use of the residue. This was a most important step in the process of leading the natives to abandon the hunter stage and to depend for their subsistence on agriculture and home industries (see Reservations). The same policy was followed in Canada under both French and English rule, and to some extent by the colonies, and it was inaugurated by the United States in 1786. An incident indicative of one phase of the policy of the colonies in their dealings with and management of the Indians is that Indian captives were held as slaves in some of the colonies, while, under various pretexts, during a period in the history of South Carolina, Indians were forced to submit to the same fate.

Though the brief rule of the Dutch in New York was marked chiefly by an irregular and vacillating policy in their dealings with their Algonquian neighbours, they established a trading post at Albany in 1615 and entered into treaties with the Iroquois that were never broken. In 1664 New Netherlands passed under English control, and the ill-advised English policy relative to the Indians of the northern districts prevailed until 1765, when, through the efforts of Sir William Johnson, a more satisfactory and practical method of dealing with the Indians, especially as to their territorial rights, was adopted.

(A. C. F.)

Grand River Indians. The Iroquois living on Grand r., Ontario. They numbered 3,230 in 1884, 4,050 in 1902, 4,466 in 1911.

Sweke-áka.—Gatschet, Tuscarora MS., B. A. E., 1885 (Tuscarora name)

Grangula (from French grande guarde, 'big mouth'). An Onondaga chief, whose right name was Haaskouan ('His mouth is large'), but who was also known as Otreouati. The governor of Canada equipped an army in 1684

make haste slowly in the matter of wholesale or even individual enfranchisement. It has been deemed not inconsistent with the best interests of the Indians to mannem reservations in which they have special protection. It has thus followed that, up to the present time, the Canadian Government has made no serious mistake by admitting Indians into full citizenship although many of them may be already quite prepared for that condition. The sacredness of obligation entered into between the Indians and the Government has been so fully recognized that there have never been hostilities between the two parties in Canada In the Riel Rebellion of 1885 certain Indians of North Saskatchewan and Alberta, influenced by the Half-breds, went upon the war-pith and committed serious depte butons, but these acts did not arise from any hostility occasioned by the disregard of treaty stipulations. After the country was pacified, these Indians, for a time, did not enoy their full rights under the treaties, but they were gradually readmitted and received no permanent punishment for their overfaces.

to crush the Five Nations because they interfered with French trade. Sickness among the troops having prevented the expedition, Governor de la Barre crossed lake Ontario to offer peace, which he sought to make conditional on the restoration to French merchants of the trade that the Iroquois had diverted to the English. Grangula, representing the Five Nations, replied defiantly that the Iroquois would trade with English or French as they chose, and would continue to treat as enemies French traders who supplied the Miami, Illinois, Shawnce, and other tribes with arms and ammunition to fight them.

Graphic art. With the tribes N. of Mexico the arts that may be comprehended under the term graphic are practically identical with the pictorial arts; that is to say, such as represent persons and things in a manner so realistic that the semblance of the original is not entirely lost. Graphic delineations may be (1) simply pictorial; that is, made to gratify the pictorial or æsthetic impulse or fancy; (2) trivial, intended to excite mirth, as in caricature and the grotesque; (3) simply decorative, serving to embellish the person or object to which they are applied; (4) simply ideographic, standing for ideas to be expressed, recorded, or conveyed; (5) denotive, including personal names and marks of ownership, distinction, direction, enumeration, etc.; and (6) symbolic, representing some religious, totemic, heraldic, or other occult concept. It is manifest, however, that in very many cases there must be uncertainty as to the motives prompting these graphic representations; and the significance attached to them, even where the tribes using them come directly under observation, is often difficult to determine.

The methods of expression in graphic art are extremely varied, but may be classified as follows: (1) Application of colour by means of brushes and hard or soft points or edges, and by developing the form in pulverized pigments; (2) engraving, which is accomplished by scratching and pecking with hard points; (3) indenting and stamping where the surfaces are plastie; (4) tattooing, the introduction of colouring matter into designs pricked or cut in the skin; 50 textile methods, as in weaving, basketry, beadwork, featherwork, and embroidery; and (6) inlaying, as in mosaic, where small bits of coloured material are so set as to form the figures. The figures are drawn in outline simply, or are filled in with

colour or other distinctive surfacing. The elaboration or embellishment of sculptured or modelled figures or images of men and beasts by adding details of anatomy, markings, etc., in colour or by engraving, thus increasing the realism of the representation, comes also within the realm of the graphic as here defined. In recent times, as the result of contact with the whites, much progress has been made by some of the native tribes in the pictorial art; but the purely aboriginal work, although displaying much rude vigour, shows little advance toward the higher phases of the art. Aboriginally, there was little attempt at effective grouping of the subject save as required in decoration, and light and shade and perspective were entirely unknown. Portraiture and landscape belong apparently to much more advanced stages of culture than have been reached by any of the northern tribes. When the delineations are devoted to the presentation of nonsymbolic ideas merely, as in pictography and denotive devices, there is a tendency in frequently recurring use to progressive simplification; the picture as such has no reason to be perpetuated, and this simplification in time reaches a stage where a part takes the place of the whole, or where semblance to the original is entirely lost, the figure becoming the formal sign of an idea. The grap! ie art of the northern tribes, however, shows no very significant progress in this kind of sp cialization, unless modern alphabets, like those of the Micmac, or certain inscriptions of somewhat problematical origin, as the Grave Creek Mound tablet and the Davenport tablet (Farguharson), are considered.

Graphic delineations are most extensively employed by the tribes in pictography examples of which, engraved or painted on rock surfaces, are found in nearly every section of the country. Similar work was executed by many of the tribes on dressed skins, on bireh-bark, and on objects of wood, ivory, bone, horn, and shell. The delineation of life forms in decorative and symbolic art is hardly less universal than in simple pictography, and is especially exemplified in the work of the more advanced peoples, as the pottery of the mound builders and Pueblos, the utensils and the carvings of the tribes of the N. Pacific coast, and ceremonial costumes, and walls and floors of sacred chambers among various tribes. The graphic work of the Eskimo has a peculiar interest, since it seems to have been somewhat recently superposed upon an earlier system in

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which simple geometrical figures predominated, and is much more prevalent where these people have been for a long time in contact with the whites, and more especially with the Athapascan and other Indian tribes skilled in graphic work (Hoffman). A special feature of the art of the Eskimo is the engraving of hunting scenes and exploits of various kinds on objects of ivory and bone—works paralleled among the Indian tribes in the S. by such examples as the Thruston tablet (Thruston, Holmes), the Davenport tablet (Farquharson), and the battle and hunting scenes of the Plains tribes (Mallery, Mooney).

Skill in graphic work was highly regarded among many of the tribes, and the artist took particular pride in his work, and when especially successful became in a sense professional. Usually decorative designs were executed without pattern or copy, and with much directness. The most intricate patterns, applied to earthenware vessels and other objects, were not sketched out but were drawn at once, and often with remarkable skill. Among the N. W. Coast tribes, however, patterns were often cut out of cedar bark and the conventional life forms worked in their handsome blankets and capes were drawn out full size on a pattern board. The native artist did not draw directly from nature, but kept in view rather the presentation of the idea, delineating it in the conventional form common to his tribe. He might have been able to produce a portrait, for example, but the desirability of portraiture does not seem to have occurred to him. He might have delineated a species of animal with accuracy, but was apparently content to suggest the particular subject of his thought in a striking and forcible though conventional manner.

Among the numerous authorities to be consulted on this topic are Boas, Cushing, Fewkes, Holmes, Mallery, Mooney, Murdoch, Nelson, J. and M. C. Stevenson, and Turner in Reps. B. A. E.; Boas, Hoffman, Mason, and Niblack in Reps. Nat. Mus.; Dixon, Kroeber, Matthews, Swanton, Wissler, and others in Memoirs and Bulletins Am. Mus. Nat. Hist.; Farquharson in Proc. Davenport Acad. Sci., II, 1877-1880; Grosse, Beginnings of Art, 1897; Haddon, Evolution in Art, 1895; Kroeber in Am. Anthrop., n. s., m, 1901; Moore various memoirs in Jour. Acad. Nat. Sci. Phila., 1894-1905; Schooleraft, Ind. Tribes, I-vi, 1851-57; Thruston, Antiq., 1897; various authors in the ethnological and archæological journals.

(W. H. H.)

Guauaenok. A Kwakiutl tribe living on Drury inlet, Brit. Col. The gentes are Gyigyilkam, Kwakowenok, and Kwikoaenok. Summer villages are Hohopa and Kunstamish. Pop. 46 in 1885.

Guau'aēnoq.—Boas in 6th Rep. N. W. Tribes Can., 55, 1890. Guau'aēnox.—Boas in Rep. Nat. Mus., 331, 1895. Kwauaenoq.—Boas in Bull. Am. Geog. Soc., 228, 1887. Kwā-wa-ai-nuk.—Dawson in Trans. Roy. Soc. Can., sec. 11, 73, 1887. Kwā-wa-a-nuk.—Ibid. Qual-iunough.—Brit. Col. map, 1872. Qual-nu.—Kane, Wand. in N. Am., app., 1859. Quāuaēnoq.—Boas in Petermanns Mitt., pt. 5, 130, 1887.

Guetela ('northern people'). A sept of the true Kwakiutl which formerly formed one tribe with the Komoyue, but separated on account of some quarrel. The clans are Maamtagyila, Kukwakum, Gyeksem, Laalaksentaio, and Sisintlae. They now live a Ft. Rupert, Vancouver id., B.C.

Guë'tela.—Boas in Nat. Mns. Rep., 330, 1895. Kuë'-xâmut.—Ibid. (='fellows of the Kneha').

Guetela. A clan of the Wikeno, a Kwakiutl tribe.—Boas in Nat. Mus. Rep., 330, 1895.

Gueyniotiteshesgue ('four tribes'). A phratry of the Caughnawaga Iroquois.

Guhlga $(G\bar{u}'lga)$. A legendary Haida town on the N. shore of Skidegate inlet, just above the present town of Skidegate, Queen Charlotte ids., Brit. Col., where there are now works for refining dog-fish oil. No native pretends to say what family occupied this town. (J.R.S.

Gü'lga.—Swanton, Cont. Haida, 279, 1905. Quilh-cah.—Deans, Tales from Hidery, 67, 1899.

Gulhlgildjing (Gallgi'ldjiñ, probably 'mussel-chewing town'). A Haida town on the s. shore of Alliford bay, Moresby id., Queen Charlotte ids., Brit. Col. Another name for this place (or for one near it) was Skama. It was occupied by a low social division of the Djahuiskwahladagai.—Swanton, Cont. Haida, 279, 1905.

Sqā'ma.—Ibid. (probably identical with above: 'wo-man's needle case').

Gunakhe. The principal village of the Lakweip, situated on a branch of upper Stikine r., Brit. Col.

Gunaqä'.—Boas, 10th Rep. N. W. Tribes Can, 34

Gunasquamekook ('long gravel ba oining the island'). A former Passamaquoddy village on the site of St. Andrew New Brunswick, on Passamaquoddy bay. The Indians

were dispossessed by the whites and were finally settled at Pleasant Point, Me.—Vetromile, Abnakis, 55, 1866.

Gunghet-haidagai ('Ninstints people'). A part of the Haida living about the s. end of Queen Charlotte ids., Brit. Col. In the Masset dialect their name is Anghethade. The whites formerly called them Ninstints people, from the name by which their chief town was generally known. Their language differs somewhat from that spoken by the Haida farther N. The remnant lives principally at Skidegate.

J. R. S.)

Ängit Häadē.—Harrison in Proc. Royal Soc. Can, sectus, 125, 1895. Cape St. James tribe.—Poole, Queen Charlotte Ids., 195, 1872. Ga'ñxet Xã'-idaga-i.—Swanton, Cont. Haide, 272, 1905. Kunqit.—Swanton, field notes, 1900—1901. Kunxit.—Dawson, Queen Charlotte Ids., 169, 1880 (proper name of the village, Ninstance being the name of the chief).

Gunghet - kegawai (GA'ñxel-që'qawa-i, those born in the Ninstints country'). A subdivision of the Stasaos-kegawai, a division of the Raven clan of the Haida, probably descended from women who had married in the Ninstints country. It is to be distinguished from another and more important division of the same name at Ninstints which belonged to the Eagle clan.—Swanton, Cont. Haida, 270, 1905.

Gunghet-kegawai. A subdivision of the Eagle clan of the Haida, belonging, as the name implies, to one of the Ninstints or Gunghet group. They were sometimes called also Gunghet-gitinai.—Swanton, Cont. Haida, 270, 1905.

Gutgunest-nas-hadai [Gutgunet'st nas:-had'ā'i, 'owl-house people'). Given by Boas (Fifth Rep. N. W. Tribes Can., 26, 1889, as the name of a subdivision of the Yaku-lanas, a division of the Raven clan of the Haida. It is really only a house name belonging to that family.

Gwaeskun (Gwā-iskiin, 'end of island'). Formerly the northernmost Haida town on Queen Charlotte ids., Brit. Col.—It was named from the cape near by and is said to have been owned by the Stustas, but it has long been abandoned.—Swanton, Cont. Haida, 281, 1905.

Gwaidalgaegins (Gwei-dalgu'-igi s. sland that floats along). A former Haida fort belonging to the Kadusgo-kegawai of Kloo. It was near the mountain called Kinggi, famous in native legend, on Queen Charlotte ids., Brit. Col. (J. R. S.)

Gweundus ($Gw\bar{e}A'ndAs$). A subdivision of low social rank of the Hlgahetgitinai, a family of the Eagle clan of the Haida.—Swanton, Cont. Ilaida, 274, 1905.

Gwinwah. A former Niska village on Nass r., Brit. Col.

Gu'nwa.—Swanton, field notes, 1900-01 name obtained from the Haida) Gwinwah.—Dorsey in Am. Antiq, xxx, 281, 1897

Gyagyilakya (G'āg'q dak'a always wanting to ki i people'). A gens of the Tsawatenok, a Kwak'ntl tribe.— Boas in Rep. Nat. Mus., 331—1895

Gyaushk ('gull'). A gens of the Chippewa (q. v.).

Gi-oshk.—Tanner, Narr., 315, 1830. Gyaushk.—Warren in Minn. Hist. Soc Coll., v. 44, 1885.

Gyegyote G''ēg''ō'tē, 'descendants of Gyote'. A subdivision of the Lalauithela, a gens of the Tlatlasikoala.—Boas in Rep. Nat. Mus., 332, 1895.

Gyekolekoa *G'îg'ō'lqEort*. A gens of the Koskimo, a Kwakiutl tribe.—Boas in Rep. Nat. Mus., 329, 1895.

Gyeksem 'chiefs'). The principal gens in the following Kwakiutl tribes and septs: Koskimo. Nakomgyilisala Tlatlasikoala, Nakoaktok, Guetela, Walaskwakiutl, Matilpe, Tenaktak, Hahuamis, and Wiwekae.

G'ē'xsem.—Boas in Rep. Nat. Mus, 329-331, 1895. Gyē'qsem.—Boas in 6th Rep. N. W. Tribes Can, 53-55, 1980.

Gyeksemsanatl G'ë'xsems'anat, 'highest chiefs'). A gens of the Koskimo, a Kwakiutl tribe.—Boas in Rep. Nat. Mus., 329, 1895.

Gyigyekemae G'ī'g' EqEmaē, 'chiefs'). A gens of the Tsawatenok, a Kwakiutl tribe.—Boas in Rep. Nat. Mus., 331, 1895.

Gyigyilkam ('those who receive first'). A gens or gentes, having the same name, in the following Kwakiutl tribes and septs: Wikeno, Tlatlasikoala, Goasila, Komoyue sept of the true Kwakiutl, Koeksotenok, Tlauitsis, Nimkish, Awaitlala, Guauaenok, Hahuamis, Wiwekae sept of the Lekwiltok.

G'i'g ilgam.—Beas in Rep. Nat. Mus., 328-331, 1895. Gyi'gyilk am.—Beas in 6th Rep. N. W. Tribes Can., 55, 1890. Gyi'gyilk am.—Bid. Hamalakyauæ.— Beas in Petermanns Mitt., pt. 3, 130, 1887. name of ancester. Gyilaktsaoks (Gyilaxtså'oks, 'people of the canoe planks'). A Tsimshian family living at Kitsalas, on the N. side of Skeena r., Brit. Col.—Boas in Ztschr. f. Ethnol., 232, 1888.

Gyisgahast (Gyisgʻahā'st, 'grass people'). A Nishka division of the Gyispawaduweda clan, living in the town of Kitwinshilk, on Nass r., and a Kitksan division living in the town of Kitzegukla, on Skeena r., Brit. Col.—Boas in 10th Rep. N. W. Tribes Can., 49-50, 1895.

Gyiskabenak (Gyisk'ab'Euā'q). A Niska division of the Lakskiyek clan, living in the town of Lakkulzap, on Nass r., Brit. Col.—Boas in 10th Rep. N. W. Tribes Can., 49, 1895.

Gyispawaduweda (Gyispawaduw E'da, 'bear'). One of the four Tsimshian clans.—Boas in 10th Rep. N. W. Tribes Can., 49, 50, 1895.

Gyîspētuwe'da. - Boas in 5th Rep., ibid., 9, 1889

Gyitgyigyenik (Gyitqyigyë'nin). A Niska division of the Lakyebo clan, now in the town of Andeguale, on Nass r., Brit, Col.—Boas in 10th Rep. N. W. Tribes Can., 49, 1895.

Gyitkadok (Gyithk' adó'k'). A Niska division of the Kanhada clan, now living in the town of Lakkulzap, at the mouth of Nass r., Brit. Col.—Boas in 10th Rep. N. W. Tribes Can., 49, 1895.

Gyitktsaktl (*Gyit\sta\sa'\sill*, 'people of the lake shore'). A subdivision of the Kitzilas living in a village on the s. side of Skeena r., Brit. Col.—Boas in Ztschr. f. Ethnol., 232,

Gyitsaek (Gyits'a'cκ). A Niska division of the Lakskiyek clan living in the town of Kitwinshilk, on Nass r., Brit. Col.—Boas in 10th Rep. N. W. Tribes Can., 49, 1895.

Gyitwułnakyel (Gyitwułnaky ē'l). A Niska division of the Lakyebo clan living in the town of Kitlakdamix, on Nass r., Brit. Col.—Boas in 10th Rep. N. W. Tribes Can., 49, 1895.

Haaialikyauae (Haai'alik'auaē, 'the shamans'). A gens of the Hahuamis, a Kwakiutl tribe.—Boas in Rep. Nat. Mus., 331, 1895.

Haailakyemae ('the shamans'). A gens of the Kwakiutl proper, found among the Komoyue and Matilpe subdivisions.

Haai'lak'ımaë.—Boas in Rep. Nat. Mus., 330, 1895. Haailakyemaë.—Boas, 6th. Rep. N. W. Tribes Can., 54, 1890.—Haialikyā'ūaë.—Boas in Petermanns Mitt., pt 5, 131, 1887. Lâqsē,—Boas in 6th Rep. N. W. Tribes Can, 54, 1890. Lâ'xsē,—Boas in Rep. Nat. Mus., 330, 1895 (sig. 'going through')

Haanatlenok. ('the archers'). A gens of the Komoyue, a subdivision of the Kwakiutl. Hā'anatēnôx.—Boas in Nat. Mus. Rep., 330, 1895. Hā'anatlēnoq.—Boas, 6th Rep. N. W. Tribes Can., 54, 1890. Hā'natlinō.—Boas in Petermanns Mitt., pt. 5, 131, 1887.

Habitations. The habitations of the Indians of Northern America may be classed as community houses (using the term "community" in the sense of comprising more than one family) and single, or family, dwellings, "The house architecture of the northern tribes is of little importance in itself considered; but as an outcome of their social condition and for comparison with that of the southern village Indians, is highly important." (Morgan). The typical community houses, as those of the Iroquois tribes, were 50 to 100 ft. long by 16 to 18 ft. wide, with frame of poles and with sides and triangular roof covered with bark, usually of the elm; the interior was divided into compartments and a smoke hole was left in the roof.

Other forms, some community and others not, are the following: Among the Eskimo. the karmak, or winter residence, for which a pit of the required diameter is dug 5 or 6 ft. deep, with a frame of wood or whalebone, constructed within 2 or 3 ft. above the surface of the ground and covered with a domeshaped roof of poles or whale ribs, turfed and earthed over. Entrance is gained by an underground passageway. The temporary hunting lodge of the Labrador Eskimo was sometimes constructed entirely of the ribs and vertebræ of the whale. Another form of Eskimo dwelling is the hemispherical snow house, or iglu, built of blocks of snow laid in spiral courses. The Kaniagmiut build large permanent houses, called barabara by the Russians, which accommodate 3 or 4 families; these are constructed by digging a square pit 2 ft. deep, the sides of which are lined with planks that are carried to the required height above the surface and roofed with boards, poles or whale ribs, thickly covered with grass; in the roof is a smoke hole, and on the eastern side a door. The Tlingit, Haida, and some other tribes build substantial rectangular houses with sides and ends formed of planks and with the fronts elaborately carved and painted with symbolic figures. Directly in front of the house a totem pole is placed, and

nearby a memorial pole is erected. These houses are sometimes 40 by 100 ft, in the Nootka and Salish region, and are occupied by a number of families. Formerly some of the Haida houses are said to have been built on platforms supported by posts; some of these seen by such early navigators as Vancouver were 25 or 30 ft, above ground, access being had by notched logs serving as ladders.

Consult Boas in Proc. Nat. Mus., xt, 1889; Hrdlicka in Am. Anthrop., v, 385, 1903; vi. 51, 1904; vii, 480, 1905; viii, 39, 1906; De Bry, Brevis Narratio, 1591; Hariot, Virginia, repr. 1874. Dixon in Bull. Am. Mus. Nat. Hist., xvii, pt. 3, 1905; Catlin, Manners and Customs N. A. Indians, 1841; Goddard, Life and culture of the Hupa, 1903; Bandelier in various papers of the Archeol. Inst. America; Morgan, Houses and House-life of the American Aborigines, Cont. N. A. Ethnol., iv, 1881; Willoughby in Am. Anthrop., viii, No. 1, 1906; Holm, Descr. New Sweden, 1834; Schoolcraft, 1nd. Tribes, t-vt, 1851-57; Dellenbaugh, North Americans of Yesterday, 1901; Matthews, Navaho Legends, 1897; also, the various reports of the B. A. E.: Boas, Murdoch, Nelson, and Turner for the Eskimo; Dorsey for the Omaha; C. and V. Mindeleff for the Navaho and Pueblos: Fewkes for the Pueblos: Hoffman for the Menominee and Chippewa, (C. T.) etc.

Hachaath. An extinct Nootka tribe which formerly lived on or N. of Barkley sd., Vancouver id.

A-y-charts.—Jewitt, Narr., 120, 1849. Aytch-arts.— Ibid., 37. Hacā'ath.—Boas, 6th Rep. N. W. Tribes Can., 32, 1890. Hatcā'ath.—Ibid., 31.

Haena. A former Haida town on the E. end of Maude id., Skidegate inlet, Queen Charlotte ids., Brit. Col. It is said to have been occupied in very early times by the Djahui--skwahladagai, and in recent years it was reoccupied by the west coast Haida, who desired to be nearer the traders, but, after a comparatively short occupancy, the people moved to Skidegate about 1880. There are said to have been 13 houses, which would indicate a population of about 150.

Khīna Hāadē.—Harrison in Proc and Trans. Roy. Soc. Can., sec. 11, 125, 1895 (Khina = Haena). New Gold Harbour Village.—Dawson, Queen Charlotte 1ds., 1688, 1880. Xa'ina.—Swanton, Cont. Haida, 279, 1995.

Hagi (Xā'yì, said to mean 'striped'). A Haida town on or near the largest of the Bolkus ids., Queen Charlotte ids., Brit. Col. It

derived its name from a reef which, in local mythology, was the first land to appear above the waters of the flood, bearing the ancestress of all the Rayen people upon it. The town was occupied by a Ninstints division of the same name.—Swanton, Cont. Haida, 277, 1905.

Hagi-lanas (Xigi-lā'nas, 'people of striped (?) town'). A subdivision of the Haida, belonging to the Raven chan and occupying the town of Hagi, on Hagi id., Queen Charlotte ids., Brit. Col. From the circumstance attending their supposed origin (see Hagi) the family claimed to be the oldest on the islands, but it is now represented by only two or three individuals. There were two subdivisions, the Huldanggats and the Keda-lanas.—Swanton, Cont. Haida, 268, 1905.

Hagonchenda. A former Iroquois town, probably belonging to the people of Tequenondahi, and situated in 1535 no far from the junction of Jacques Cartier r. with the St. Lawrence. The chief of this town gave a small girl to Cartier on his second voyage, and placed Cartier on his guard against the machinations of the chiefs of the peoples dwelling around Stadacona and elsewhere on the St. Lawrence. For this reason Cartier, in his third voyage, in 1540, gave this chief 2 small boys to learn the language, and also a "cloake of Paris red, which cloake was set with yealow and white buttons of Tinne, and small belles." S e Cartier, Bref. Récit, 67, 1863.(J. N. B. H.)

Hagwilget (Tsimshian: 'well dressed'). The chief village of the Hwotsotenne, on Bulkley r., 3 m. s. E. of Hazelton, Brit. Col.; pop. 500 in 1870, 165 in 1911.

Achwlget.—Horetzky, Canada on Pac., 103, 1874. Ahwilgate.—Dawson in Rep. Geol. Surv. Can., 1879-80, 208, 1881. Hagulget.—Scott in U.S. Ind. Aff. Rep. 1869, 563, 1870. Hagwilget.—Can. Ind. Aff. 1904, pt. 2, 73, 1905. Ha-gwil'-kět.—Henshaw, MS. note, B. A. E., 1887. Tschah.—Morice in Trans. Roy. Soc. Can., map, 1892. Tsitsk.—Can. Ind. Aff., 212, 1902 (Kitksun form).

Hahamatses ('old mats'). A subdivision or sept of the Lekwiltok, a Kwakintl tribe. They received their name because they were the slaves of the Wiwekae sept. Recently they have taken the name of Walitsum, 'the great ones.' Pop. 53 in 1901, 43 in 1904.

Chāchamātses.—Boas in Peternamas Mitt, pt. 5, 131, 1887. H'ah'amatses.—Boas in Bull. Am. Geog. Soc., 230, 1887. Kahk-ah-mah-tsis.—Can. Ind. Aff., 119, 1880. Kakamatsis.—Brit. Col. map., 1872. Qā'-qamātses.—Boas, 6th. Rep. N. W. Tribes Can., 55, 1890. Wā'-lit-sum.—Dawson in Trans. Roy. Soc.

Can., v, sec. II, 65, 1887. Wau-lit-sah-mosk.—Sproat in Can. Ind. Aff., 149, 1879. Waw-lit-sum.—Can. Ind. Aff., 189, 1884. Xā'xamatses.—Boas in Rep. Nat. Mus., 331, 1895.

Hahekolati (Hå'hėqolaL, descendants of Hakolati'). A subdivision of the Lalauitlela, a gens of the Tlatlasikoala (q. v.), a Kwakiutl tribe.—Boas in Rep. Nat. Mus., 332, 1895.

Hahuamis. A Kwakiutl tribe living on Wakeman sd., Brit. Col.; pop. 63 in 1901, the last time they were officially reported. They are divided into three gentes: Gyeksem, Gyigyilkam, and Haaialikyauae.—Boas in Rep. Nat. Mus., 331, 1895.

Ah-knaw-ah-mish.—Can. Ind. Aft., 180, 1884. Ah-knaw-ah-mish.—Ibid., 314, 1892. Ah-wha-mish.—Ibid., 364, 1897. A-kwā-'amish.—Dawson in Trans. Roy. Soc. Can. for 1887, sec. II, 65. A-qua-mish.—Kane, Wand. in N. Am., app., 1859. Chachuā'mis.—Boas in Petermanns Mitt., pt. 5, 130, 1887. Ecquamish.—Brit. Col. map, 1872. II'ah'uámis.—Boas in Bull. Am. Geog. Soc., 228, 1887. Haquā'mis.—Boas, 6th Rep. N. W. Tribes Can., 55, 1890. Haxuā'mis.—Boas in Rep. Nat. Mus. 331, 1895.

Haida (Xa'ida, 'people'). The native and popular name for the Indians of the Queen Charlotte ids., Brit. Col., and the s. end of Prince of Wales id., Alaska, comprising the Skittagetan family (q. v.). By the natives themselves the term may be applied generally to any human being or specifically to one speaking the Haida language. Some authors have improperly restricted the application of the term to the Queen Charlotte islanders. calling the Alaskan Haida, Kaigani (q. v.). Several English variants of this word owe their origin to the fact that a suffix usually accompanies it in the native language, making it Hā'dē in one dialect and Haidaga'i in the other.

On the ground of physical characteristics the Haida, Tlingit, and Tsimshian peoples should be grouped together. Language and social organization indicate still closer affinities between the Haida and Tlingit.

According to their own traditions the oldest Haida towns stood on the E. shore, at Naikun and on the broken coast of Moresby id. Later a portion of the people moved to the w. coast, and between 150 and 200 years ago a still larger section, the Kaigani, drove the Tlingit from part of Prince of Wales id. and settled there. Although it is not impossible* that the Queen Charlotte ids. were visited by Spaniards during the 17th century, the first

certain account of their discovery is that by Ensign Juan Perez, in the corvette Santiago, in 1774. He named the N. point of the islands Cabo de Santa Margarita. Bodega and Maurelle visited them the year after. In 1786 La Perouse coasted the shores of the islands, and the following year Capt. Dixon spent more than a month around them, and the islands are named from his vessel, the Queen Charlotte. After that time scores of vessels from England and New England resorted to the coast, principally to trade for furs, in which business the earlier vo agers reaped golden harvests. The most important expeditions, as those of which there is some record, were by Capt. Douglas. Capt. Jos. Ingraham, of Boston, Capt. Etienne Marchand in the French ship Solide, and Capt. Geo. Vancouver, R.N., (Dawson, Queen Charlotte ids., 1880).

The advent of whites was, as usual, disastrous to the natives. They were soon stripped of their valuable furs, and, through smallbox and general immorality, they have been rebeen reduced in the last 60 years to one-tenth of their former strength. A station of the Hudson's Bay Company was long established at Masset, but is now no longer remunerative. At Skidegate there are works for the extraction of dog-fish oil, which furnish employment to the people during much of the year; but in summer all the Indians from this place and Masset go to the mainland to work in salmon canneries. The Masset people also make many canoes of immense cedars to sell to other coast tribes. The Kaigani still occupy 3 towns, but the population of 2 of them, Kasaan and Klinkwan, is inconsiderable. Neighbouring salmon canneries give them work all summer.

Mission stations are maintained by the Metholists at Skidegate, by the Church of England at Masset, and by the Presbyterians at Howkan, Alaska. Nearly all the people are nominally Christians.

The Haida, Tlingit, and Tsiashian were to show greater adaptability to civilization and to display less religious conservatism than many of the tribes farther s. They are generally regarded as superior to them by the white settlers, and they certainly showed themselves such in war and in the arts. Of all peoples of the N. W. coast the Haida were the best carvers, painters, and canoe and house builders, and they still carn considerable money by selling carved objects of wood and slate to traders and tourists. Standing in the tribe depended more on the possession of

[&]quot;No Spaniards reached it before 1774.

property than on ability in war, so that considerable interchange of goods took place and the people became sharp traders. The morals of the people were, however, very loose.

Canoes were to the people of this coast what the horse became to the Plains Indians. They were hollowed out of single logs of cedar, and were sometimes very large. Houses were built of huge cedar beams and planks which were worked out with adzes and wedges made anciently of stone, and put together at great feasts called by the whites by the jargon word "potlatch" (q. v.). Each hous ordinarily had a single carved pole in the middle of the gable end presented to the beach. Often the end posts in front were also carved and the whole house front painted. The dead were placed in mortuary houses, in boxes on carved poles, or sometimes in caves. Shanians were placed after death in small houses built on prominent points along the shore. Among the beliefs of the Ha'da reincarnation held a prominent place.

An estimate of the Haida population made, according to Dawson, by John Wark, between 1836 and 1841 gives a total of 8,328, embracing 1,735 Kaigani and 6,593 Queen Charlotte Islanders. Dawson estimated the number of people on the Queen Charlotte ids in ISSO as between 1,700 and 2,000. An estimate made for the Canadian Department of Indian Affairs in 1888 (Ann. Rep., 317) give 2,500, but the figures were evidently exaggerated, for when a census of Masset, Skidegate, "and Gold Harbour was taken the year after Ann. Rep., 272 it gave only 637. This, however, left out of consideration the people of New Kloo. In 1894 (Ann. Rep., 280), when these were first added to the list, the entire Haida population was found to be 639. The figures for the year following were 593, but from that time showed an increase and stood at 734 in 1902. In 1904, however, they had suffered a sharp decline to 587. Petroff in ISSO-SI reported 788 Kaigani, but this figure may be somewhat too high, since Dall about the same time estimated their number at 300. According to the census of 1890 there were 391, and they are now (1905) estimated at 300. The entire Haida population would thus seem to be about 900.

The Alaskan Haida are called Kaigani. By the Queen Charlotte Islanders they are designated Kets-hade (Q!ēts xā'dē', which probably means 'people of the strait.' The people of Masset inlet and the N. end of Queen Charlotte ids. generally are called by their southern kinsmen Gao-haidagai (Gao xa'-ida-ga-i), 'inlet people,' and those living around the southern point of the group are called Gunghet-haidagai (GA'ñxi-xā'-idAga-i), from the name of one of the most southerly capes in their territory. All of these latter finally settled in the town afterward known to whites as Ninstints, and hence came to be called Ninstints people.

The entire stock is divided into two "sides" or clans—Raven (Hoya" and Eagle (Got)—each of which is subdivided and resubdivided into numerous smaller local groups, as given below. The braces indicate that the families grouped thereunder were related. Theoretically each clan was descended from one woman.

RAVEN

Aokeawai.

- a. Hlingwainaas-hadai.
- b. Taolnaas-hadai.

Daiyuahl-lanas (or: Kasta-kegawai.

Djahui-skwahladagai.

Hlgaiu-lanas.

a. Hłgagilda-kegawai.

Kogangas.

Skwahladas.

a. Nasto-kegawai.

Hagi-lanas.

- e. Huldanggats.
- *. Keda-lanas

Hlgahetgu-lanas.

- a. Kilstlaidjat-taking-galung.
- b. Sels.

Stasaos-kegawai.

a. Gunghet-kegawai

Kadusgo-kegawai.

Yaku-lanas.

- a. Aoyaku-Inagai.
- b. (Alaskan branch.
 - 1. Kaadnaas-hadai.
 - 2. Yehlnaas-hadai.
 - . Tellinaas-nadai.
 - Skistlainai-hadai.
 - 4. Nakeduts-hadai.

Naikun-kegawai.

a. Huados.

Kuna-lanas.

- a. Hlielungukn-lnagai
- b. Saguikun-Inagai.
- c. Teeskun-Inagai.
- d. Yagunkun-Inagai.

^{*}In 1911, Masset band, pop. 372 and Skidegate band, 239.

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Stlenga-lanas.

- a. Aostlan-Inagai.
- b. Dostlan-Inagai.
 - 1. Kaiihl-lanas.
- c. Teesstlan-lnagai.
- d. Yagunstlan-Inagai.

Kagials-kegawai.

- a. Kils-haidagai.
- b. Kogahl-lanas.

Tadji-lanas. There were two great divisions of this name, the southern one with a sub-division called—

a. Kaidju-kegawai.

Kas-lanas.

Kianusili.

Sagangusili.

Skidaokao.

Koetas.

- a. IIIkaonedis
- b. Huadiinaas-hadai.
- c. Nakalas-hadai.
- d. Neden-hadai.
- c. Chats-hadai.

EAGLE

Djahui-gitinai.

Gitins of Skidegate.

- a. Nayuuns-haidagai.
- b. Nasagas-haidagai.
- c. Lgalaiguahl-lanas.
- d. Gitingidiats.

Illgahet-gitinai.

- a. Djahuihlgahet-kegawai.
- b. Yaku-gitinai.
- c. Illgahet-kegawai.
- d. Kahlgui-blgahet-gitinai.
- e. Gweundus.

Sagui-gitunai.

a. Kialdagwuns.

Diiguaahl-lanas.

a. Tlduldjitamae.

Kaiahl-lanas.

a. Stasaos-lanas.

Kona-kegawai.

- a. Dagangasels.
- b. Sus-haidagai.

Stawas-haidagai.

- a. Heda-haidagai.
- b. Kahligua-haidagai,
- c. Sa-haidagai.

Do-gitunai.

Gitums (of Masset).

a. Mamun-gitumai,

- 1. Ao-gitunai.
- b. Undlskadjins-gitunai.
- c. Tees-gitunai.
- d. Sadjugahl-lanas.

Djus-hade.

Sagua-lanas.

a. Dotuskustl.

Chets-gitunai.

Tohlka-gitunai.

Widja-gitunai.

Gunghet-kegawai.

Saki-kegawai.

Skidai-lanas.

Stagi-lanas.

Lana-chaadus.

Salendas.

- a. Hlimulnaas-hadai.
- b. Nahawas-hadai.

Stustas.

- a. Kawas.
- b. Kangguatl-lanas.
- c. Hlielung-keawai.
- d. Illielung-stustai.
- c. Nekun-stustai.
- i. Chawagis-stustae.
- g. Yadus.
 - 1. Ildinnai-hadai.
 - Naalgus-hadai.
 - Nakons-hadai.
 - 4. Otkialnaas-hadai.
 - 5. Otnaas-hadai.

Chaahl-lanas.

- a. Lanagukunhlin-hadai.
- b. Hotagastlas-hadai.
- c. Skahane-hadai.
- d. Stulnaas-hadai.

Taahl-lanas (clan uncertain).

The principal towns known to have been occupied by large bodies of people in comparatively recent times, although not always contemporaneously, are the following, the Kaigani towns being marked with an asterisk: Chaal (on Moresby id.), Cumshewa, Dadens, Gahlinskun, Haena, Illiehung, Howkan,* Kaisun, Kasaan,* Kayung, Kiusta, Klinkwan,* Kloo, Kung, Kweundlas,* Masset, Naikun, Ninstints, Skedans, Skidegate, Sukkwan,* Tigun, Yaku, and Yan. Of these only Howkan, Kasaan, Kayung, Klinkwan, Masset, and Skidegate are now inhabited.

In addition there was formerly an immense number of small towns hardly distinguishable from camps, places that had been occupied as towns at some former time, and mythic or semi-mythic towns. The following

is a partial list of these: Aiodjus, Atana, Atanus, Chaal (on North id.), Chatchini, Chets, Chuga, Chukeu, Dadjingits, Dahua, Daiyu, Djigogiga, Djigua, Djihuagits, Edjao, Gachigundae, Gado, (2 towns), Gaedi, Gaesigusket, Gaiagunkun, Gaodjaos, Gasins, Gatgainans, Gitinkalana, Guhlga, Gulhlgildjing, Gwaeskun, Hagi, Heudao Hlagi, Hlakeguns. Hlgadun, Hlgaedlin, Hlgahet, Hlgai, Hlgaiha, IIlgain, IIligihla-ala, Hlgadun, IIlkia, Illuln, Hotao, Hotdi hoas, Hova-gundla, Huados, Kadadjans, Kadusgo, Kae, Kaidju, Kaidjudal, Kaigani,* Kasta, Katana, Kesa, Ket, Kil-Koagaogit, Koga, Kogalskun, Kostunhana, Kundji, (2 towns), Kungga, Kungielung, Kunhalas, Kunkia, Knulana, Lanadagunga, Lanagahlkehoda, Lanahawa (2 towns), Lanahilduns, Lanas-Inagai (3 towns), Lanaungsuls, Nagus, Sahldungkun, Sakaedigialas, Sgilgi, Sindaskun, Sindatahla, Singa, Skae, Skaito, Skaos, Skena, Skudus, Stlindagwai, Stunhlai, Sulustins Ta, Te, Tlgunghung, Tlhingus, Tohlka, Widja, Yagun, Yaogus, Yastling, Yatza, Youahnoe(?)

(J. R. S.

Haida.—Dawson, Queen Charlotte 1ds., 103B, 1880.
Haidah.—Scouler in Jour. Roy. Geog. Soc., xi, 184, 221, 1841.
Hai-dai.—Kane, Wand in N. Am., app., 1859 (after Wark, 1836-41).
Hydahs.—Taylor in Cal. Farmer, July 19, 1862.
Hyder.—Simmons in U. S. Ind. Aff. Rep., 190, 1860.
Tlaidas.—Morgan, Anc. Soc., 176, 1877.

Haim. A body of Salish of Kamloops agency, Brit. Col., numbering 26 in 1885.
Ha-im.—Can. Ind. Aff. 1885, 196, 1886.

Haimaaksto (Hai'māaxstō). A subdivision of the Tsentsenkaio, a clan of the Walaskwakiutl.—Boas in Rep. Nat. Mus., 332, 1895.

Hair dressing. Many tribes had a distinctive mode of cutting and dressing the hair, and the style occasionally suggested the nickname by which the people were called by other tribes, as, for instance, in the case of the Pawnee, who cut the hair close to the head, except a ridge from the forehead to the erown, where the scalp-lock was parted off in a circle, stiffened with fat and paint, made to stand erect, and curved like a horn, hence the name Pawnee, derived from pariki, 'horn.' The same style of shaving the head and roaching the hair was common among eastern and western tribes, who braided and generally hung the scalp-lock with ornaments. The Dakota and other western tribes parted the hair in the middle from the forehead to the nape of the neck, the line, usually painted red, being broken by the circle that separated the scalp-lock, which was always finely plaited, the long hair on each side, braided and wrapped in strips of beaver or otter skin, hanging down in front over the chest. The Nez Percés of Idaho and neighbouring tribes formerly wore the hair long and unconfined, falling loosely over the back and shoulders. In the S. W. among most of the Pueblo men the hair was cut short across the forehead, like a "bang," and knotted behind. The Eskimo wore the hair loose

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The first cutting of the hair was usually attended with religious rites. Among the Kiowa and other southern Plains tribes a lock from the first elipping of the child's hair was tied to the forelock (Mooney). Among many tribes the hair was believed to be closely connected with a person's life. This was true in a religious sense of the scalp-lock. In some of the rituals used when the hair was first gathered up and cut from the crown of a boy's head the teaching was set forth that this lock represents the life of the child, now placed wholly in the control of the mysterious and supernatural power that alone could will his death. The braided lock worn thereafter was a sign of this dedication and belief, and represented the man's life. On it he wore the ornaments that marked his achievements and honours, and for anyone to touch lightly this lock was regarded as a grave insult. As a war trophy the scalp-lock had a double meaning. It indicated the act of the supernatural power that had decreed the death of the man, and it served as tangible proof of the warrior's prowess in wresting it from the enemy. The scalper, however, was not always the killer or the first striker. The latter had the chief credit, and frequently left others to do the killing and scalping. With the Eastern or timber tribes, the scalper was usually the killer, but this was not so often the case among the Plains Indians. The scalp was frequently left on the battle ground as a sacrifice. Among the Dakota a bit of the captured scalp-lock was preserved for a year, during which period the spirit was supposed to linger near; then, when the great death feast was held, the lock was destroyed and the spirit was freed thereby from its earthly ties. There are many beliefs connected with the hair, all of which are interwoven with the idea that it is mysteriously connected with a person's life and fortune. One can be bewi-c'hed and mæle subservient

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to the will of a person who becomes possessed of a bit of his hair; consequently combings are usua"y carefully burned. According to Hrdlicka the Pima, after killing an Apache, purified themselves with smoke from the burnt hair of the victim.

Personal joy or grief was manifested by the style of dressing the hair. Young men often spend much time over their locks, friends assisting friends in the toilet. The Pueblo and Plains tribes commonly used a stiff brush of spear grass for combing and dressing the hair, while the Eskimo and the N. W. Coast tribes used combs. A pointed stick served for parting it and painting the line. sticks were often carefully wrought, ornamented with embroidery on the handle, and kept in an embroidered case. Perfumes, as well as oils, were used, and wisps of sweetgrass were concealed in the hair of young men to add to their attractions. * * * (A. C. F.)

Haisla (Xa-islii). One of the three Kwakiutl dialectic divisions, embracing the Kitimat (Haisla proper) and the Kitlope.—Boas in Rep. Nat. Mus., 328, 1895.

Hakouchirmiou (probably misprint for Hakouchiriniou). Mentioned by Dobbs (Hudson Bay, 23, 1744), as a tribe, on or near Bourbon (Nelson) r., Manitoba, at war with the Maskegon. Possibly a division of the Cree or of the Assimiboin.

Halaut. A Shuswap village 3 m. below Shuswap lake, Brit. Col.; pop. 162 in 1911.

Halant.—Can. Ind. Aff., 244, 1902. Ha-la-ut.—Ibid., 196, 1885. Halaut.—Ibid., 223, 1910. Kell-aout.—Ibid., 188, 1884. Naskant-lines.—Ibid., 78, 1878. Neskainlith.—Ibid., pp. 1, 68, 1902. Niskahnuith.—Ibid., 259, 1882. Niskainlith.—Ibid., map, 1891. South Thompson.—Ibid.

Halkaiktenok (Ha'lx'aix'tēnôx, 'killer whale'). A division of the Bellabella.—Boas in Rep. Nat. Mus., 328, 1895.

Hamalakyauae. An ancestor of a Nimkish gens, after whom it was sometimes called.

—Boas in Petermanns Mitt., pt. 5, 130, 1887.

Hamanao (Xâmanâô). A gens of the Quatsino tribe of the Kwakiutl, q. v.—Boas in Rep. Nat. Mus., 329, 1895.

Hameyisath (Ha'mēyisath). A sept of the Seshat, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Can., 32, 1890.

Hamilton Creek. The local name for a body of Salish of Kamloops-Okanagan agency,

Brit. Col.; pop. 38 in 1901 (Can. Ind. Aff. for 1901, pt. 11, 166), after which date the name does not occur.

Hammers. Few implements are of so much importance to primitive men as the stone hammer and the several closely allied formsthe sledge, the maul, and the stone-head club, which may be described here rather than under the caption Clubs. All of these implements are employed, like the ordinary club, in striking blows that stun, break, crush, or drive, the only distinction to be drawn between the hafted hammer and the club being that the one carries the weight chiefly in the extremity or head, which is usually of heavier or harder material than the handle, while the other has the weight distributed along the shaft. Although the several implements comprised in this group have many features in common, they are somewhat clearly differentiated in shape and use. All are made of hard, heavy, tough materials, including stone, bone, ivory, antler, shell, and metal. Some are never hafted, while perhaps nearly all on occasion are used unhafted, one or both hands being employed according to the weight of the implement. Haftings vary with the form and use of the object as well as with the region and the people.

Hammers employed in shaping stone, especially in the more advanced stages of the work, are usually unhafted and are held tightly in the hand for delivering heavy blows, or lightly between the thumb and finger-tips for flaking or peeking. They may be natural pebbles, boulders, or fragments, but by prolonged use they assume definite shapes or are intentionally modified to better fit them for their purpose. Globular and discoidal forms prevail, and the variety employed in pecking and for other light uses often has shallow depressions centrally placed at opposite sides to render the finger hold more secure. The pecking and flaking work is accomplished by strokes with the periphery, which is round or slightly angular in profile to suit the requirements of the particular work.

Hammers intended for breaking, driving, and killing are generally hafted to increase their effectiveness. Sledge hammers, used in mining and quarrying, were usually heavy, often rudely shaped, and the haft was a pliable stick or withe bent around the body of the implement, which was sometimes grooved for the purpose. The fastening was made secure by the application of thougs or rawhide coverings. In the

flint quarries and copper mines great numbers of hammers or sledges were required; indeed, it may be said that in and about the ancient copper mines of McCargol cove, Isle Royale, Mich., there are to be seen tens of thousands of wornout and abandoned sledge heads. In an ancient paint mine in Missouri, recently exposed by the opening of an iron mine, upward of 1,200 rude stone sledges were thrown out by the workmen. Heavy grooved and hafted hammers, resembling somewhat the mining sledges, though much more highly specialized, were in general use among the tribes of the great plains and served an important purpose in breaking up the bones of large game animals, in pounding pemmican, flint, and seeds, in driving tipi pegs, etc. A lighter hammer, usually referred to as a war-club, was, and is, in common use among the western tribes. It is a globular or doubly conical stone, carefully finished and often grooved, the haft being strengthened by binding with rawhide. Closely allied to this weapon is a kind of slung hammer, the roundish stone being held in place at the end of the handle by a covering of rawhide that extends the full length of the haft. These are very effectual implements, and decked with streamers of horsehair and other ornaments have been devoted, at least, in recent years to ceremony and show.

Heavy hammers, often tastefully carved, were and are used by the tribes of the N. W. for driving wedges in splitting wood, for driving piles, and for other heavy work; they are usually called mauls, or pile-drivers. Many of the larger specimens have handles or finger holes carved in the stone, while others are provided with handles of wood. The Eskimo also have hammers for various purposes, made of stone, bone, and ivory, with haftings ingeniously atta hed.

The literature of this topic is voluminous, but much scattered, references to the various kinds of hammers occurring in nearly all works dealing with the archæology and ethnology of N. America. For an extended article on the stone hammer, see McGuire in Am. Anthropologist, IV, no. 4, 1891. (W. H. H.)

Hamtsit (Hámtsīt, 'having food', named from an ancestor). A Bellacoola division at Talio, Brit. Col.—Boas n 7th Rep. N. W. Tribes Can., 3, 1891.

Hanehewedl (Xanexewêr', 'stone by or near the trail'). A village of the Nicola band of the Ntlakyapamuk, near Nicola r., 27 m. above Spence Bridge, Brit. Col.—Teit in Mem. Am. Mus. Nat. Hist., 11, 174, 1900.

Harpoons. Piercing and retrieving weapons with a moveable head—probably the most ingenious and complicated device invented by the North American aborigines. Before the natives came into contact with the whites, they made harpoons of wood, bone, walrus ivory, shell, stone, sinew, and hide. The several structural parts consisted of the shaft, foreshaft, loose shaft, ice pick, head, hinge, connecting line, assembling line, main line, hand rest, evelet, float, and detachers. Besides these there were a multitude of accessories, such as stools, decoys, ice scoops, and canoes. The technic of every part represented the Indian's best skill in a number of handicraftswood working, bone and ivory earving, chipping and grinding stone; shredding, twisting, and braiding sinew; and dressing hides or floats, canoes, and the toughest possible thongs or lines, and other parts.

There are two quite different varieties of harpoons, based on the shape of the head—the barbed harpoon and the toggle harpoon. The head of the barbed harpoon is attached to the shaft by means of a connecting line tied to the butt or tang of the head. The toggle head is attached to the line or sling by means of a hole bored through the body; the head is driven entirely into the animal, and, toggling under the skin, gives firm hold. These two types merge into each other, and some harpoons possess the characteristics of both.

The parts of a barbed harpoon are:

Head.—Of various materials, the specific characters being the same as those of barbed arrows; they differ in that the tang fits loosely into a socket and is roughened, notched, or pierced for the hingeing or connecting line.

Foreshaft.—That of the harpoon, as compared with the arrow, is heavier, and has a socket in front for the wedge-shaped, conical, or spindle-shaped tang of the head.

Shaft.—Length, from a few inches to many feet; thickness, from one-fourth of an inch to an inch or more; outer end spliced or socketed to the foreshaft; center of gravity furnished with hand rest; inner end pointed, pitted for hook of throwing stick, notched for a bowstring, with or without feathers, or furnished with ice pick.

Connecting line.—Of string or thong rudely tied to head and shaft or, in the finest speci-

mens, attached at one end through a hole in the tang, the other end being bifureated and fastened like a martingale to the ends of the shaft. When the animal is struck by the hurled harpoon the head is withdrawn, the foreshaft sinks by its gravity, and the shaft acts as a drag to impede the progress of the game (see Nat. Mus. Rep. 1900, pl. 11).

The parts of a toggle harpoon are:

Toggle head,—Consisting of body; blade of state, chipped tone, ivory, or metal, usually fitted into a slit in front; line hole or opening through the body for the sling or leader of hide on which the toggle head hinges; line grooves channeled backward from the line hole to protect the leader; barbs projecting backward at the butt of the toggle head to eatch into the flesh and make the head revolve 90 degrees. forming a T with the line; shaft socket, a conoid pit in the butt of the toggle head to receive front end of loose shaft; and leader or sling, not always separate, but when so, either spliced to the main line or joined by an ingenious detacher, which is sometimes prettily carved.

Loose shaft.—A spindle-shaped piece of ivory socketed to toggle head and foreshaft and attached as a hinge to the leader or the foreshaft. Its object is to eatch the strain caused by convulsive movements in the game and to render certain the speedy detachment of the toggle head.

One of the most interesting studies in connection with harpoons is environment in relation to culture—the play between the needy and ingenious man and the resources of game, materials, and tools. In E. Greenland is found the hinged toggle by the side of old forms; in w. Greenland a great variety of types from the very primitive and coarse to those having feathers of ivery and the hooks on the shaft. In the latter area are also throwing sticks of two kinds. On the w. side of Davis strait harpoons are heavy and coarse, showing contact of the natives with whalers, especially the Ungaya Eskimo examples. There also are flat types suggestive of N. Asia. From the Mackenzie River country the harpoons are small and under the influence of the white trader. The harpoons of the Pt. Barrow Eskimo are exhaustively discussed by Murdoch and those from point Barrow southward by Nelson.

From mount St. Elias southward, within the timber belt—where wood is easily obtainable, har oon shafts are longer, but all the parts are educed to their simplest form.—For example,

the Ntlakyapamuk of British C lumbia make the toggle heads of their two-pronged harpoons by neatly lashing the parts toge her and to the sennit leaders. The Makah of Washington formerly made the blade of the head from shell, but now use metal; the leader is tied to a large, painted float of sealskin, the shaft being free. The Quinaielt of Washington have the bifurcated shaft, but no float, The Naltunne of Oregon have a barbed harpoon, with prongs on the blade as well as on the shank, while their cousins, the Hupa of N. California make the toggle, as do the Vancouver tribes, by attaching the parts of the head to a strip of rawhide.

See Boas in 6th Rep. B. A. E., 1888; Goddard in Publ. Univ. Cal., Am. Archæol. and Ethnol., I, no. 1, 1903; Holm, Ethnol. Skizz., 4887; Mason in Rep. Nat. Mus. 1900, 1902; Morice in Trans. Can. Inst., 1v, 1895; Murdoch in 9th Rep. B. A. E., 1892; Nelson in 18th Rep. B. A. E., 1899; Niblack in Rep. Nat. Mus. 1888, 1890; Powers in Cont. N. A. Ethnol., 111, 1877; Teit in Mem. Am. Mus. Nat. Hist., 11, Anthrop. 1, 1900; Turner in 11th Rep. B. A. E., 1894. (O. T. M.)

Harrison River. The local name for a body of Cowichan near lower Fraser r., Brit. Col. (Can. Ind. Aff for 1878, 78); evidently the Scowlitz, or the Chehalis, or both.

Hartwell. An Algonquian settlement, containing 25 persons in 1884, in Ottawa co., Quebec.—Can. Ind. Aff., 1884.

Hastings Saw Mill. A local name for a body of Squawmish of Fraser River agency, Brit. Col.; pop. 91 in 1898, the last time the name is mentioned.

Haisting's Saw Mills.—Can Ind. Aff. for 1889, 268. Hastings Saw-mill.—Ibid , 1898, 413 Hastings Saw Mills.—Ibid , 1886, 229.

Hata. A Tsawatenok village at the head of Bond sd., Brit. Col.

Hā-tā.—Dawson in Can. Geol. Surv., map, 1888.

Hatchets. These implements, made of iron or steel, and hafted with wood, were an important factor in the colonization of northern America, and the value of the hatchet, as well as that of the axe, was soon recognized by the natives, who obtained these tools through trade. Large numbers of hatchets and axes of both French and English manufacture are obtained from aboriginal dwelling sites. It is not known with certainty ust what aboriginal mplements and weapons were supplanted by the European hatchet, but it probably super-

seded, in large part, the grooved axe, the celt, and probably the tomahawk or war club among tribes that used these implements. So far as can be judged by the forms, the term "hatchet" may be applied with equal propriety to both the hafted axe and the hafted celt, as both were wielded usually with one hand and were equally effectual in war and in the arts of peace. So far as colonial literature refers to the uses of these implements, it would appear that the tomahawk or club, among the eastern tribes, was the weapon of war par excellence, while the axe and the celt were employed more especially in domestic work and for other ordinary industrial purposes (McCulloch). Both the hatchet and the war club doubtless rose on occasion to the dignity of ceremonial objects.

It is clear, not only from the practice of the living tribes and of primitive peoples generally, but from traces of handles remaining on both stone and copper specimens obtained from the mounds, that the celt was hafted after the manner of the hatchet. An interesting group of implements showing that this was the archaic method of hafting celt-like objects, are the monolithic hatchets in which the blade and the handle are carved of a single piece of stone. Several specimens of this type are on record; one, found by Joseph Jones, in Tennessee, is made of greenstone, and is 13½ in. in length; another, from a mound in York district, S. C., now in the U. S. National Museum, is also of greenstone; the third is from Mississippi co., Ark., and is owned by Mr. Morris of that county (Thruston); the fourth, from a mound in Alabama, and now in possession of Mr. C. B. Moore, of Philadelphia, is 11¹2 in. long, of greenstone, and a superb example of native lapidarian work. Specimens of this class are much more numerous in the Bahamas and the West Indies. As all are carefully finished, some bein provided with a perforated knob or projection at the end of the handle for the insertion of a thong, it is probable that they served as mace; or for some other ceremonial use. On the Pacific coast, the stone war club sometimes took the form of a monolithie hatchet (Niblack.)

The combination of the iron hatchet with the tobacco pipe as a single implement, often called the tomahawk pipe, became very general in c-1 nial and later times, and as no counterpart of the device is found in aboriginal art, it was probably devised by the whites as a useful and profitable combination of the symbol of peace and war. To "take up the hatchet" was to declare war, and "to bury the hatchet" was to conclude peace. According to some authors the hatchet pipe was a formidable weapon in war, but in the forms known to-day it is too light and fragile to have taken the place of the stone axe or the iron hatchet. It has passed entirely out of the realm of weapons.

Consult C. C. Jones, Antiq. So. Inds., 1873; Jos. Jones, Aboriginal Remains of Tenn., 1876; McCulloch, Researches, 1829; McGuire in Rep. Nat. Mus., 1897; Moore, various memoirs in Jour. Acad. Nat. Sci. Phila., 1894-1905. Morgan, League of the Iroquois, 1904; Niblack in Rep. Nat. Mus. 1888, 1890; Thruston, Antiq. of Tenn., 1897; Wilson in Rep. Nat. Mus. 1896, 1898. (w. h. h.)

Hatch Point. A local name for a body of Salish of Cowichan agency, Vancouver id.; pop. 4 in 1896, the last time reported.

Haitch Point.—Can. Ind. Aff. for 1896, 433 Hatch Point.—Ibid, 1883, 197

Hatzic. See Katzik.

Hawmanao (Xâmanâô). A gens of the Quatsino, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. for 1895, 329.

Health and Disease. There is little evidence to show what diseases prevailed among the Indians N. of Mexico prior to the advent of white people. The traditions of the Indians, the existence among them of elaborate healing rites of undoubtedly ancient origin, their plantlore, in which curative properties are attributed to many vegetal substances, and the presence among them of a numerous class of professed healers, honoured, feared, and usually well paid, would seem to indicate that diseases were not rare, but actual knowledge and even tradition as to their nature are wanting. The condition of the skeletal remains, the testimony of early observers, and the present state of some of the tribes in this regard, warrant the conclusion that on the whole the Indian race wa a comparatively healthy one. It was probably spared at least some of the epidemics and diseases of the Old World, such as smallpox and rachitis, while other scourges, such as tuberculosis, yphilis (pre-Columbian, typhus, cholera, scarlet fever, cancer, etc., were rare, if occurring at all. Taking into consideration the warlike nature of many of the tribes and the evidence presented by their bones (especially the kulls), injuries, etc., particularly those received by offensive weapons, must have been common, although fractures are less frequent than among white people.

At the time of the discovery the Indians on the whole were probably slowly increasing in numbers. Frequent wars, however, had a marked effect in limiting this increase. Since their con act with whites most of the tribes have gradually diminished in strength, while some of the smaller tribes have disappeared entirely. Very few tribes have shown an increase or even maintained their former numbers. The most remarkable example of steady gain is the Navaho tribe. The causes of decrease were the introduction of diseases (particularly smallpox), the spread of alcoholism, syphilis, and especially tuberculosis, destructive wars with the whites, and increased mortality due to changes in the habits of the people through the encroachment of civilization. During recent years a slow augmentation in population has been noticed among a. number of tribes, and as more attention is paid to the hygienic conditions of the Indians, an increase comparable to that in whites may be expe ted in many sections. The least hopeful conditions in this respect prevail among the Dakota and other tribes of the colder northern regions, where pulmonary tuberculosis and serofula are very common.

While preserving much of their robust constitution, the Indians—particularly those of mixed blood—are at present subject to many disorders and diseases known to the whites, although the pure bloods are still free from most of the serious morbid conditions and tendencies due to defective inheritance. They suffer little from insanity, idiocy, and rachitis. Cretinism is exceedingly rare, and general paresis, with a large number of serious nervous affections, has not yet been recorded among them. Diseases of the heart, arteries, and veins, serious affection of the liver and kidneys, as well as typhoid and searlet fever are infrequent. Congenital malformations are very rare, although it is commonly heard among the Indians themselves that they do sometimes occur, but that the afflicted infants are not allowed to live. Fractures, and diseases of the bones in general, as well as dental caries, are less frequent than among the whites. There is considerable doubt whether cancer occurs in any form. Venereal diseases, while predominant among the more degraded Indians, are more or less effectually guarded against by others.

The most common disorders of health now experienced among Indians generally are those of the gastro-intestinal tract, which in infancy are due to improper feeding and particularly to the universal consumption of raw, unripe fruit and vegetables, and in later life to the lack of, or over indulgence in, food, irregular meals, the preference for fat, crudely prepared food, and, recently, the misuse of inferior baking powders and excessive use of coffee. While most of the disorders thus introduced are of a minor character, others, particularly in infants, are frequently fatal. Other more common diseases are various forms o' malaria, bronchitis, pneumonia, pleurisy, and measles in the young Whooping cough is also met with. Inflammation of the conjunctive is common and often leads to ulceration, opacity, and defect in or even total loss of vision. Defective hearing is occasionally found in the aged, and there are rare instances of deaf mutes. Eczema, favus, and acme are among the more ordinary affections of the skin. Tuberculosis of the lungs, and glandular tuberculosis, or scrofula, are frequent in many localities and are especially common among the reservation Indians in the colder parts of the United States, particularly in North Dakota, South Dakota, and Montana, due to their present mode of life. They live in small, insanitary hovels, which in eold weather are ill ventilated, and often overheated and crowded, while their dress is heavier than formerly, their daily life less active, their food changed, and, what is most important, there is complete ignorance of the contagious nature of consumption. Some of these conditions, however, are being gradually bettered.

Goitre is widely distributed, though soldom prevalent; it is found particularly among some bands of the Sioux, and t occurs also with some frequency among the Menominee, Oneida, Crows, and White Mountain Apache. Albinism occurs among a number of the tribes; the eases, however, are quite isolated, except among the Hopi and, to a lesser degree, the Zuñi. In 1903 there were 12 cases of albinism in the former and 4 in the latter tribe, all of the complete variety. Vitiligo is much more scattered but the cases are few. Diseases and functional disturbances peculiar to women, neluding those of the puerperium, are much less common among Indians than among the white women of this country. Of diseases peculiar

to old age, senile arthritis, which affects particularly the spine, and occasional dementia, are found. Senility proceeds slowly in the pureblood Indian, and the number of 'ndividuals above 80 years of age, according to census returns (which, however, should be regarded with caution), is relatively greater than among the whites.

Consult Bancroft, Native Races (with bibliographical references), I-v, 1882; Hrdlicka, Physiological and Medical Observations Among the Indians (with bibliography), Bull. 33, B. A. E., 1906; Jesuit Relations, Thwaites ed., I-LNNIC, 1896-1901; Josselyn, New-England's Rarities (1672), repr. 1865; Reports of the Commissioner of Indian Affairs; Report on Indians, Eleventh U. S. Census (1890), 1894; Schooleraft, Indian Tribes, I-v1, 1851-57.

(A. H.)

Hebron. A Moravian E-kimo mission, founded in 1830, on the E. Lab ador coast, lat. 58°.—Hind., Lab Penin.. II, 199, 1863.

Heda-haidagai (Xē'daxā'-idaga-i, 'people living on he low ground'. A subdivision of the Stawas-haidagai, a Haida fam'ly of the Eagle clan; named rom the character of the ground on which their houses—tood in the town of Cumshewa. The town chief belonged to this ubdivision.—Swan on, Cont. Haida, 273, 1905.

Hehametawe $H\bar{e}'ha'm\bar{e}'taw^{\dagger}$, 'descendants of Hametawe). A subdivision of the Laalaksentaio, a Kwakiut' gens.—Boas in Rep. Nat. Mus. for 1895, 332.

Heiltsuk (He'-ilt suq). A dialect of Kwakiutl embracing the Bellabella after whose native name it is called), the China Hat, Somehulitk, Nohunitk, and Wikeno. The number of Indians speaking the dialect was about 500 in 1904

(J. R. S.)

Hekhalanois ($H\bar{\epsilon}_X al\bar{a}' nois$). The ancestor of a Koskimo gens, after whom i was sometimes called.—Boas in Petermanns Mitt., pt. 5, 131, 1887.

Helikilika. An ancestor of a g ns of the Nakomgilisala tribe of Kwakiutl.—Boas in Petermanns Mitt., pt. 7, 131, 1887.

Hellelt. A Salish tribe on Chemainus r., s w. Vancouver d., speaking the Cowichan dialect—pop. 28 in 1911.

Hal-alt.—Can. Ind. Aff., 308, 1879. Haltalt.—Ibid., 79, 1878. Hel-alt.—Ibid., 1883, pt. r, 190 Hellal.—

Ibid., 1892, 313. Hel-lalt.—Ibid., 1889, 269. Hel-lelt.—Ibid., 1901, pt. 11, 164. Qalā'Itq.—Boas, MS., B.A.E., 1887.

Helshen ('sandy beach'; lit., 'soft to the foot'). A Squawmish village community on Burrard inlet, Brit. Col.

Helcen. Hill-Tout in Rep. Brit A. A. S., 475, 1900.

Henakyalaso (Hē'nakyalasō). An ancestor of a gens of the Kwakiutl tribe Tlatlasikoala, after whom it was sometimes called.—Boas in Petermanns Mitt., pt. 5, 131, 1887.

Heraldry. Among the tribes of the Great plains, and perhaps o other sections, there existed a well-defined system of military and family designation comparable with the heraldic system of Europe. It found its chief expression in the painting and other decoration of the shield and tipi, with the body paint and adornment of the warrior himself, and was guarded by means of religious tabu and other ceremonial regulations. The hera dic tipis, which might number one-tenth of the whole body, usually belonged to prominent families by hereditary descent. The shield belonged to the individual warrior, but several warriors might carry shields of the same origin and pattern at the s me time, while so far as known the heraldic tipi had no con emporary duplicate. Both tipi and shield were claimed as the inspiration of a vision, and the design and decoration were held to be in accordance with the instructions imparted to the first maker by the protecting spirit of his dream. The tipi is commonly named from the most notable feature of the painting, as the 'buffalo tipi,' 'star tipi,' etc. The shield was more often known by the name of the originator and maker of the series, but certain more noted series were known as the 'buffalo shield,' 'bird shield,' 'sun shield,' etc., the 'medicine' or protecting power being believed to come from the buffalo, bird, or sun spirits respectively. Shields of the same origin were usually but not necessarily retained in the possession of members of the family of the original maker, and handed down in time to younger members of the family, unless buried with the owner. A certain price must be paid and certain tabus constantly observed by the owner of either shield or tipi. Thus the heir to a certain heral-'ic tipi in the Kiowa tribe must pay for it a captive taken in war, while those who carried the bird shield were forbidden to approach a dead bird, and were under obligation on killing their first enemy in battle to eat a portion of his heart.

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Those of the same shield generally used a similar body paint and head-dress, pony decorations, and war cry, all having direct reference to the spirit of the original vision, but no such regulation appears to have existed in connection with any tipi. The flag carried on the upper Columbia by the followers of the prophet Smohalla is an instance of the adaptation of Indian symbolism to the white man's usage (Mooney in 14th Rep. B. A. E., 1896).

Am ng the Haida and some other tribes of the N. W. coast, according to Swanton and other authorities, is found the germ of a similar system. Here, in many cases, the clan totem, or perhaps the personal manito of the individual, has evolved into a crest which persons of the highest rank, i. e. of greatest wealth, are privileged to figure by carving or painting upon their totem poles, houses, or other belongings. tattooing upon their bodies, or painting upon their bodies in the dance, on payment of a sufficient number of "potlatch" gifts to secure recognition as chiefs or leading members of the The privilege is no hereditary, the successor of the owner, usually his sister's son, being obliged to make the same ceremonial payment to secure the continuance of the privilege. (J. M.)

Heshque. The principal village of the Hesquiat (q. v.), on Hesquiat harbour, Vancouver id.—Can. Ind. Aff., 264, 1902.

Hesquiat. A Nootka tribe on Hesquiat harbour and the coast to the westward, Vancouver id.; pop. 162 in 1901, 139 in 1911. Their principal village is Heshque.

Esquiates.—Jewitt, Narr, 37, 1849. He'ckwiath.—Boas in 6th Rep. N. W. Tribes Can., 31, 1890. Heshque-aht.—Can. Ind. Aff., 188, 1883. Hesquiaht.—Ibid, 131, 1879. Hesquiat.—Ibid., pt. 2, 158, 1901. Hishquayaht.—Sproat, Sav. Life, 308, 1868. Hoshque-aht.—Can. Ind. Aff., 186, 1884.

Heudao (*Xe-uda'o*, 'the village that fishes toward the south'). A Haida town of the Kaidju-kegawai on the E. side of Gull pt., Prevost id., Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 277, 1905.

Hiluys. An unidentified twibe, said to have lived on Laredo channel, Brit. Col., about lat. 52° 30′ (Scott in U. S. Ind. Aff. Rep., 316, 1868). This is in the country of the Kittizoo.

Hlagi $L\bar{a}'gi$). A town of the Kaidjukegawai family of the Haida, on an island near the E. end of Houston Stewart channel, Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 277, 1905.

Hlakeguns (Laqë' gAns). A town of the Kuna-lanas on Yagun r., at the head of Masset inlet, Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 281, 1905.

Higadun (Lyada'n, 'suffering from overwork'). A town of the Skidai-lanas on Moresby id., opposite and facing Anthony id., Queen Charlotte group, Brit. Col.—It is prominent in Haida mythology.—Swanton, Cont. Haida, 277, 1905.

Higaedlin (*Lyā'-iĻn*, probably 'where they wash the frames upon which salal berries are dried'). A Haida town occupied by a branch of the Kona-kegawai called Sus-haidagai; situated on the s. side of Tanu id., s. E. Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 278, 1905.

Hlgagilda-kegawai (*Lgayi'lda qē'-gawa-i*, 'those born at Illgagilda, 'i. e., Skidegate). A subdivision of the Hlgaiulanas family of the Haida.—Swanton, Cont. Haida, 269, 1905.

Higahet (Lqū'xet, 'pebble town'.) A former Haida town near Skidegate, Queen Charlotte ids., Brit. Col. It was purchased from its earlier owners, the Kogangas, by a branch of the Yaku-lanas who were afterward known as the Higahetgu-lanas, from the name of their town.

(J. R. S.)

Kil-káit-hādē.—Krause, Tlinkit Indianer, 304, 1885 ('people of Hlgahet'). Tigʻā'it.—Boas, 12th Rep. N. W. Tribes Can, 24, 1898 (misapplied to Old Gold Harbour).

Hlgahet-gitinai (Lgā'xet gitinā'-i, 'Gitins of Pebble-town'). A division of the Eagle clan of the Haida, for which Gitins was a second name. They moved from Illgahet, the old town near Skidegate, to Chaahl on the w. coast, along with other families (see Hlgahetgu-lanas). Originally they and the Gitins of Skidegate constituted one family. The Djahui-hlgahetkegawai, Yaku-gitinai, Hlgahet-kegawai, and Gweundus were subdivisions. (J. R. s.)

Lgā'xet gitinā'-i.—Swanton, Cont. Haida, 274, 1905: Tlg'ā'it gyit'inai'.—Boas, 12th Rep. N. W. Tribes Can., 24, 1898.

Higahetgu-lanas (Loā' xcl-gu-lā'nas, 'people of Pebble-town'). The most important division of the Raven elan of the Haida, on the w. coast of Queen Charlotte ids., Brit. Col. It received its name from an old town near Skidegate, where the people formerly lived. Before this they were part of the Yaku-lanas and lived at Lawn hill, but trouble arising, they were driven away and purchased the

town of Higahet from the Kogangas. Later, another war forced them to move to the w. coast. (J. R. S.)

Lgā'xet-gu-lā'nas.—Swanton, Cont. Haida, 270, 1905. Lth'ait Lennas.—Harrison, in Proc. and Trans. Roy. Soc. Can., sec. II, 125, 1895. Tlg'ā'itgu lā'nas.— Boas, 12th Rep. N. W. Tribes Can., 24, 1898.

Hlgahet-kegawai | Lgā'xet-qā'gawa-i, 'those born at Pebble-town'). A subdivision of the Hlgahet-gitinai, a family of the Eagle clan of the Haida, or only another name for that family.—Swanton, Cont. Haida, 274, 1905.

Higai (Lgā'i). Said to have been the name of a town at the head of Skedans bay, w. coast of the Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 278, 1905.

Hlgaiha (Lga'-ixa, from tgai 'to dig', xa 'to put in'). A semi-legendary Haida town N. of Dead-tree pt., at the entrance of Skidegate inlet, Queen Charlotte ids., Brit. Col. From this place the great Git'ns family of Skidegate is said to have sprung.—Swanton, Cont. Haida, 99, 1905.

Higaiu (Lgāi-n', probably 'place of stones'). A town and eamping place of the Djahuiskwahladagai of the Haida, s. of Dead-tree pt., at the entrance to Skidegate inlet, Queen Charlotte ids., Brit. Col.—One of the names of the town of Skidegate is said to have been derived from this.

(J. R. S.)

Kit-hai-uáss hādē.—Krause, Tlinkit Indianer, 304, 1885 (possibly identical). Lgāi-u'.—Swanton, Cont Haida, 279, 1905.

Higaiu-lanas (Lgai- \bar{u}' $l\bar{u}'$ nas, 'Skidegate town people'). A division of the Raven clan of the Haida who originally owned the town of Skidegate, Brit. Col., and hence came to be called by the Haida name of the town. Later they gave the town to the Gitins in payment for an injury inflicted on one of the latter, and moved to Gaodjaos, farther up the inlet. A subdivision was called Hlgagilda-kegawai.

(J. R. S.)

Łgai-ū' lā'nas.—Swanton, Cont. Haida, 269, 1905-Tlaiyū Hāadē.—Harrison in Proc. and Trans. Roy. Soc. Can., sec. 11, 125, 1895 (erroneously assigned to Old Gold Harbour). Tlgaio lā'nas.—Boas, 12th Rep. N. W. Tribes Can., 24, 1898. Tlqaiu lā'nas.—Boas, 5th Rep. of same, 26, 1889.

Hlgan (LqAn, 'killer-whale's dorsal fin'). A Haida town s. of Tigun, on the w. coast of Graham id., Queen Charlotte group, Brit. Col., occupied by the Dostlan-lnagai. The Koetas are said to have lived at this place before they moved to Alaska, and the town is said to have

been so named on account of a rock which stands up in front of it like the dorsal fin of a killer-whale.

(J. R. S.)

Lgan.—Swanton, Cont. Haida, 280, 1905 Lgan.—Swanton, inf'n, 1905 (another form).

Higihla-ala Lgī'tA ála, probably 'town of the ditches'). A former Haida town N. of cape Ball, E. shore of Graham id., Queen Charlotte group, Brit. Col. It was occupied by the Naikun-kegawai.—Swanton, Cont. Haida, 280, 1905.

Hilelung (Li'elañ). A former Haida town of the Kuna-lanas family on the right bank of a river of the same name (Hi-ellen on Dawson's chart), which flows into Dixon entrance at the foot of Tow hill, N. coast of Queen Charlotte ids., Brit. Col. The town was erroneously thought by Dawson (Queen Charlotte Ids., 165B, 1880) to be the Ne-coon of John Wark.

(J. R. S.)

Hieller.—Deans, Tales from Hidery, 92, 1899 — Ia'gen, —Boas, 12th Rep. N. W. Tribes Can., 23, 1898.—Li'elañ.—Swanton, Cont. Haida, 280, 1905.

Hlielung-keawai (Li'elaŭ që'owa-i, 'those born at the town of Hlielung'—A subdivision of the Stustas, a family of the Eagle clan of the Haida, occupying a town at the mouth of Hiellen (Hlielung) r., Graham id., Queen Charlotte group, Brit. Col.

J. R. S.

Dl'iā'len kēowai'.—Boas, 12th Rep. N. W. Tribes Can., 23, 1898. Li'elañ qē'awa-i.—Swanton, Cont. Haida, 276, 1905. Lthyhellun Kiiwē.—Harrison in Proc. and Trans. Roy. Soc. Can., sec. 11, 125, 1895.

Hlielungkun-Inagai 'Li'clañ kun lungā'-i, 'Li'clañ river point town-people'). A town of the Kuna-lanas, belonging to the Raven clan of the Huida, situated on a river of the same name (called Hiellen on Dawson's map).

(J. R. S.)

Dl'iā'Ien kunilnagai.'—Boas, 12th Rep. N. W. Tribes Can., 23, 1898. Li'elañ kun lnagâ'-1.—Swanton, Cont. Haida, 270, 1905.

Hlielung-stustae (Li'elañ stasta'-i, 'Stustas of Hlielung'). A subdivision of the Stustas, an important family of the Eagle clan of the Haida, occupying the town at the mouth of Hlielung or Hiellen r., Qu en Charlotte ids., Brit. Col. Possibly a synonym of Hileliung-keawai.—Swanton, Cont. Haida, 276, 1905.

Hlimulnaas-hadai (LimA'l na'as xā'-da-i, 'hlimul-skin-house people'). A subdivision of the Salendas, a Haida family of the Eagle clan. They were so called from one of their houses;

hlimu was a name applied to the skins of certain mainland animals.—Swanton, Cont. Haida, 276, 1905

Hingwainaas-hadai (Lingwā'-i na'as xa' dā-i, 'world-house people'). A subdivision of the Aokeawai, a family of the Raven elan of the Haida; probably named from a house.—Swanton, Cont. Haida, 272, 1905.

Hikaonedis (Tlingit: Lqa'onedis, 'people of Lqao river'). A subdivision of the Koetas, a family of the Raven clan of the Haida, living principally in Alaska. They may have received their name from a camping place.—Swanton, Cont. Haida, 272, 1905.

Hikia (Lk!iā', 'chieken-hawk town' or 'sawbill town'). A former Haida town on the outer side of Lyell id., Queen Charlotte ids., Brit. Col. It was occupied by the Kona-kegawai.—Swanton, Cont. Haida, 278, 1905.

Hluln (L²uln). A former Haida town in Naden harbour, Graham id., Queen Charlotte group, Brit. Col.—Swanton, Cont. Haida, 281, 1905.

Hochelaga (dialectic form of Hochelayi, 'at the place of the [beaver] dam'). A former Iroquoian town, strongly palisaded, situated in 1535 on Montreal id., Quebec, about a mile from the mountain first called "Mont Royal" by Cartier. At that time it contained about 50 typical Iroquoian lodges, each 50 or more paces in length and 12 or 15 in breadth, built of wood and covered with very broad strips of bark, neatly and deftly joined. Estimating 12 fires and 24 firesides, each of three persons, to every lodge, the total population would have been about 3,600. The upper portion of the lodges was used for storing eorn, beans, and dried fruits. The inhabitants pounded corn in wooden mortars with pestles and made a paste of the meal, which was moulded into eakes that were cooked on large hot rocks and covered with hot pebbles. They also made many soups of corn, beans, and peas, of which they had a sufficiency. In the lodges were large vessels in which smoked fish was stored for winter use. They were not travellers like those of "Canada" and "Saguenay," although, according to Cartier, "the said Canadians are subject to them with 8 or 9 other peoples along the river? (J. N. B. H.)

Hochelaga.—Cartier (1545), Bref Récit, 9, 1863. Hochelagenses.—De Laet (1633) quoted by Barton, New Views, xlii, 1798 (Latin name of the inhabitants). Ochelaga.—Map (ca. 1543) in Maine Hist Soc. Coll, 1, 354, 1869; Jes. Rel. 1642, 36, 1858. Hochelayi that the place of the [beaver] dam'). A former Iroquoian town, situated in 1535 in a flat country not far from the junction of Jacques Cartier r. with the St. Lawrence, and probably near the present Pt. Platon, Quebec (J. N. n. n.)

Achelaci.—Cartier (1535), Bref Récit, 56a, 1863. Achelacy.—Ibid Achelaty.—Ibid. Achelacy.—Ibid. Hochelal.—Cartier (1535) quoted by Hakluyt, Voy., II, 115, 1889. Hochelay.—Ibid., 129. Ochelay.— Cartier, Bref Récit, op. cit.

Hohopa (Ho-ho-pa). A Koeksotenek village on the w. coast of Baker id., Brit. Col.—Dawson in Trans. Roy. Soc. Can., sec. 2, 73, 1887

Hoindarhonon ('island people').—Hewitt. The Huron name of a tribe subordinate to the Ottawa—Sagard (1632). Canada, iv, cap. 'Nations,' 1866.

Homalko. A Salish tribe on the E. side of Bute inlet, Brit. Col., speaking the Comox dialect; pop. 97 in 1911.

Em-alcom. Can. Ind. Aff. for 1884, 187. Homalco. —Ibid., 1891, map. Homalko.—Ibid., 1901, pt. 11, 158. Qoë'qomadxo.—Boas, MS., B. A. E., 1887.

Homulchison. A Squawmish village community at Capilano er., Burrard inlet, Brit. Col.; the former headquarters of the supremechief of the tribe. Pop. 39 in 1911.

Capalino.—Can. Ind. Aff., 276, 1894. Capitano Creek.—Can. Ind. Aff., 308, 1879. Hōmu'ltcison.— Hill-Tout in Rep. Brit. A. A. S., 475, 1900. Kapilano. —Can. Ind. Aff., 337, 1897.

Hopedale. A Moravian Eskimo mission village on the E. coast of Labrador, established in 1782 (Hind, Lab. Penin., π, 199, 1863). Pop. about 155.

Horses. The first horses seen by the mainland Indians were those of the Spanish invaders of Mexico. A few years later De Soto brought the horse into Florida and westward to the Mississippi, while Coronado, on his march to Quivira in 1541, introduced it to the Indians of the great plains. When the Aztec saw the mounted men of Cortés they supposed horse and man to be one and were greatly alarmed at the strange animal. The classical Centaur owed its origin to a like misconception. A tradition existed among the Pawnee that their ancestors mistook a mule ridden by a man for a single animal and shot at it from concealment, capturing the mule when the man fell.

The horse was a marvel to the Indians and came to be regarled as sacred. For a long

time it was worshipped by the Aztec, and by most of the tribes was considered to have a mysterious or sacred character. Its origin was explained by a number of myths representing horses to have come out of the earth through lakes and springs or from the sun. When Antonio de Espejo visited the Hopi of Arizona in 1583, the Indians spread cotton scarfs or kilts on the ground for the horses to walk on, believing the latter to be sacred. This sacred character is sometimes shown in the names given to the horse, as the Dakota súnka wakan, 'mysterious dog.' Its use in transportation accounts for the term 'dog' of en applied to it, as the Siksika ponokámita. 'elk dog'; Cree mistatim, 'big dog'; Shawnee mishāwā, 'elk.' (See Chamberlain in Am. Ur-Quell, 1894.)

The southern plains proved very favourable and horses greatly multiplied. Stray and escaped horses formed wild herds, and, as they had few carnivorous enemies, their increase and spread were astonishingly rapid. The movement of the horse was from s. to N., at about an equal rate on both sides of the mountains. It moved northward in three ways: (1) The increase of the wild horses and their dispersal into new regions was rapid. (2) For 150 years before the first exploration of the W. by residents of the United States, Spaniards from the Mexican provinces had been making long journeys northward and eastward to trade with the Indians, even, it is said, as far N. as the camps of the Kiowa, when these were living on Tongue r. (3) As soon as the Indians nearest to the Spanish settlements appreciated the uses of the horse, they began to make raiding expeditions to capture horses, and as knowledge of the animal extended, the tribes still farther to the N. began to procure horses from those next s, of them. So it was that tribes in the s. had the first horses and always had the greatest number, while the tribes farthest N. obtained them last and always had fewer of them. Some tribes declare that they possessed horses for some time before they learned the uses to which they could be put.

On the N. Atlantic coast horses were imported early in the 17th century, and the Iroquois possessed them toward the end of that century and were regularly breeding them prior to 1736. For the northern plains they seem to have been first obtained from the region w. o' the Rocky mts., the Siksika having obtained their first horses from the Kutenai,

Shoshoni, and other tribes across the mountains, about the year 1800. W. T. Hamilton. who met the Nez Percés, Cayuse, and other tribes of the Columbia region between 1840 and 1850, tells of the tradition among them of the time when they had no horses; but having learned of their existence in the s., of the purposes for which they were used, and of their abundance, they made up a strong war party, went s. and captured horses. It is impossible offix he dates at which any tribes procured their horses, and, since many of the Plains tribes wandered in small bodies which seldom met, it is likely that some bands acquired the horse a long time before other sections of the same tribe. The Cheyenne relate variously that they procured their first horses from the Arapaho, from the Kiowa, and from the Shoshoni, and all these statements may be true for different bodies. A very definite statement is made that they received their first horses from the Kiowa at the time when the Kiowa lived on Tongue r. The Chevenne did not cross the Missouri until toward the end of the 17th century. For some time they resided on that stream, and their progress in working westward and southwestward to he Black-hills, Powder r., and Tongue r. was slow. They probably did not encounter the Kiowa on Tongue r. long before the middle of the 18th century, and it is possible that the Kiowa did not than possess horses. Black Mocrasin, reputed trustworthy in his knowledge and his dates, declared that the Chevenne obtained horses about 1780. The Pawnee are known to have had horses and to have used them in hunting early in the 18th century. Carver makes no mention of seeing horses among the Sioux that he met in 1767 in w. Minnesota; but in 1776 the elder Alexander Henry saw them among the Assiniboin, while Umfreville a few years later spoke of horses as common, some being branded, showing that they had been taken from Spanish settlements

The possession of the horse had an important influence on the culture of the Indians and speedily changed the mode of life of many tribes. The dog had previously been the Indian's only domestic animal, his companion in the hunt, and to some extent his assistant as a burden bearer, yet not to a very great degree, since the power of the dog to carry or to haul loads was not great. Before they had horses the Indians were footmen, making short journeys and transporting their possessions

mostly on their backs. The hunting Indians possessed an insignificant amount of property, since the quantity that they could carry was small. Now all this was changed. An animal had been found which could carry burdens and drag loads. The Indians soon realised that the possession of such an animal would increase their freedom of movement and enable them to increase their property, since one horse could carry the load of several men. Besides this, it insured a food supply and made the moving of camp easy and swift and long journeys possible. In addition to the use of the horse as a burden bearer and as a means of moving rapidly from place to place, it was used as a medium of exchange.

The introduction of the horse led to new intertribal relations; systematic war parties were sent forth, the purpose of which was the capture of horses. This at once became a recognized industry, followed by the bravest and most energetic young men. Many of the tribes, before they secured horses, obtained guns, which gave them new boldness, and horse and gun soon transformed those who, a generation before, had been timid foot wanderers, to daring and ferocious raiders.

On the plains and in the S. W. horses were frequently used as food, but not ordinarily when other flesh could be obtained, although it is said that the Chiricahua Apache preferred mule meat to any other. It frequently happened that war parties on horse-stealing expeditions killed and ate horses. When this was done the leader of the party was always careful to warn his men to wash themselves thoroughly with sand or mud and water before they went near the enemy's camp. Horses greatly dread the smell of horseflesh or horse fat and will not suffer the approach of anyone smelling of it.

The horse had no uniform value, for obviously no two horses were alike. A war pony or a buffalo horse had a high, an old pack pony a low, value. A rich old man might send fifteen or twenty horses to the tipi of the girl he wished to marry, while a poor young man might send but one. A doctor might charge a fee of one horse or five, according to the patient's means. People paid as they could. Among the Sioux and the Cheyenne the plumage of two eagles used to be regarded as worth a good horse. Forty horses have been given for a medicine pipe.

Indian saddles varied greatly. The old saddle of Moorish type, having the high

peaked pointnel and cantle made of wood or horn covered with raw buffalo hide, was common, and was the kind almost always used by women; but there was another type, low in front and behind, often having a horn, the prong of a deer's antler, for a rope. The Indians rode with a short stirrup—the bareback seat. Today the young Indians ride the cowboy saddle, with the cowboy seat—the long leg. Cowskin pads stuffed with the hair of deer, elk, antelope, buffalo, or mountain sheep were commonly used instead of saddles by some of the tribes in running buffalo or in war, but among a number of tribes the horse was stripped for chasing buffalo and for battle. Some tribes on their horse-stealing expeditions carried with them small empty pads, to be stuffed with grass and used as saddles after the horses had been secured. The Indians of other tribes scorned such luxury and rode the horse naked. reaching home chafed and scarred.

Horse racing, like foot racing, is a favourite amusement, and much property is wagered on these races. The Indians were great jockeys and trained and handled their horses with skill. When visiting another tribe they sometimes took race horses with them and won or lost large sums. The Plains tribes were extremely good horsemen, in war hiding themselves behind the bodies of their monnts so that only a foot and an arm showed, and on occasion giving exhibitions of wonderful daring and skill. During the campaign of 1865 on Powder r., after Gen. Conner's drawn battle with a large force of Arapaho and Cheyenne, an Arapaho rode up and down in front of the command within a few hundred yards, and while his horse was galloping was seen to swing himself down under his horse's neck, come up on the other side, and resume his seat, repeating the feat many times.

The horse was usually killed at the grave of its owner, just as his arms were buried with him, in order that he might be equipped for the journey he was about to take. A number of Plains tribes practised a horse dance. There were songs about horses, and prayers were made in their behalf. On the whole, however, the horse's place in ceremony was only incidental. On the occasion of great gatherings horses were led into the circle of the dancers and there given away, the donor counting a coup as he passed over the gift to the recipient. In modern times the marriage gift sent by a suitor to a girl's family consisted in part of horses. Among some takes of ather gave away

a horse when his son killed his first big game or on other important family occasions. the dances of the soldier-band societies of most tribes 2, 4, or 6 chosen men ride horses during the dance. Their horses are painted, the tails are tied up as for war, hawk or owl feathers are tied to the forelock or tail, and frequently a scalp or something representing it, hangs from the lower jaw. The painting represents wounds received by the rider's horse, or often there is painted the print of a hand on either side of the neck to show that an enemy on foot has been ridden down. In preparing to to go into a formal battle the horse as well as his rider received protective treatment. It was ceremonially painted and adorned, as described above, and certain herbs and medicines were rubbed or blown over it to give it endurance and strength.

Among some of the Plains tribes there was a guild of horse doctors who devoted themselves especially to protecting and healing horses. They doctored horses before going into battle or to the buffalo hunt, so that they should not fall, and doctored those wounded in battle or on the hunt, as well as the men hurt in the hunt. In intertribal horse races they "doctored" in healif of the horses of their 'wn tribe and against those of their rivals.

G. B. G.

Hospitality. Hospitality, distinguished from charity, was a cardinal principle in every Indian tribe. The narratives of many pioneer explorers and settlers, from De Soto and Coronado, Amidas and Barlow, John Smith and the Pilgrims, down to the most recent period, are full of instances of wholesale hospitality toward the white strangers, sometimes at considerable cost to the hosts. Gift dances were a feature in every tribe, and it was no uncommon occurrence on the plains during the summer season for large dancing parties to make the round of the tribes, returning in the course of a month or two with hundreds of ponies given in return for their entertainment. Every ceremonial gathering was made the occasion of the most lavish hospitality, both in feasting and the giving of presents. In some languages there was but one word for both generosity and bravery, and either was a sure avenue to distinction. A notable exemplification of this was the institution of the potlatch (q. v.) among the tribes of the N.W. eoast, by which a man saved for half a lifetime in order to give away

his accumulated wealth in one grand distribution, which would entitle him and his descendants to rank thereafter among the chiefs. In tribes where the clan system prevailed the duty of hospitality and mutual assistance within the clan was inculcated and sacredly observed, anyone feeling at liberty to eall on a fellow-clansman for help in an emergency without thought of refusal. The same obligation existed in the case of formal comradeship between two men. Among the Aleut, according to Venianinoff, the stranger received no invitation on arriving, but decided for himself at which house he chose to be a guest, and was sure to receive there every attention as long as he might stay, with food for the journey on his departure.

On the other hand it cannot be said that the Indian was strictly charitable, in the sense of extending help to those unable to reciprocate either for themselves or for their tribes. The life of the savage was precarious at best, and those who had outlived their usefulness were very apt to be neglected, even by their own nearest relatives. Hospitality as between equals was a tribal rule; charity to the help-less depended on the disposition and ability of the individual. (J. M.)

Hotao ($X\delta'(ao)$). A legendary Haida town that is said to have stood on the s. w. coast of Maude id., Queen Charlotte group, Brit. Col. From this place, according to one account, came the ancestress of the Hlgain-lanas.—Swanton, Cont. Haida, 279, 1905.

Hotdjihoas $(X\bar{o}'tdjixoo's)$, 'hair seals at low tide'). A former Haida town on Lyell id., near the N. end of Darwin sd., Queen Charlotte ids., Brit. Col. It was occupied by the Hagi-lanas.—Swanton, Cont. Haida, 277, 1905.

Hotnas-hadai (**ot nas xada'-i, 'box-house people'). Given by Boas (Fifth Rep. N. W. Tribes Can., 27, 1889) as the name of a subdivision of the Yaku-lanas, a family of the Raven clan of the Haida in Alaska. It is in reality only a house name belonging to that family.

(J. R. S.)

Hoya $(X\bar{o}'yo, \text{'raven'})$ in the Skidegate dialect.) One of the two great phratries or clans into which the Haida are divided.

(J. R. S.)

K''oā'ta.—Boas, Fifth and Twelfth Reps. N. W. Tribes Canada, passim (improperly applied; K'oā'la or K'oa'las means simply 'people of another clan'). Yêhl.—Swanton, inf'n, 1900 (name in Masset dialect).

Hoyagundla ($X\bar{o}'ya~qa'nla$, 'raven ereek'). A Haida town on a stream of the same name which flows into Hecate str. a short distance s. of cape Fife, Queen Charlotte ids., Brit. Col. It was occupied by the Djahui-gitinai.—Swanton, Cont. Haida, 280, 1905.

Hoyalas ('the troubled ones'). A Kwakiuth tribe formerly occupying the upper shores of Quatsino sd.; they were exterminated by the Koskimo.

Ho-ya.—Dawson in Trans. Roy. Soc. Can. for 1897, sec. II, 70. Xō'yalas.—Boas in Mem. Am. Mus. Nat. Hist., v. pt. 2, 401, 1902. Xoyā'les.—Boas in Rep. Nat. Mus. for 1895, 332

Huadjinaas-hadai (Xū'Adji na'as xā'da-i, 'people of grizzly-bear house'). A subdivision of the Koetas family of the Kaigani Haida of British Columbia.—Swanton, Cont. Haida, 272 1905.

Huados (Nuadō's, 'standing-water people,' in allusion to the swampy nature of the land around their towns). A division of the Raven clan of the Haida, formerly occupying the E. shore of Graham id., Queen Charlotte group, Brit. Col. Originally they were settled at Naikun, but on account of wars they moved to cape Ball, thence to Skidegate. The Naikunkegawai seem to have been a sort of aristocratic branch of this family. (J. R. S.)

Qua'dōs.—Boas, 12th Rep. N. W. Tribes Canada, 24, 1898. Xuadō's.—Swanton, Cont. Haida, 270, 1905.

Huados. A small Haida town, inhabited by a family bearing the same name, near the town of Hlgihla-ala, N. of cape Ball, Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, Haida, 280, 1905.

Huhlip (Huh-ilp, 'on the edge'). A village of the Fountain band of Upper Lillooet, on Fountain er., an E. affluent of upper Fraser r., Brit. Col.—Dawson in Trans. Roy. Soc. Can. for 1891, sec. II, 44.

Huikuayaken. Given as a gens of the Squawmish on Howe sd., Brit. Col.

Xuikuā'yaxēn.—Boas, MS., B.A.E., 1887.

Huldanggats (Naldā'ñgats. 'slaves'). A division of the Hagi-lanas, an important part of the Raven clan among the Ninstints Haida of Queen Charlotte ids., Brit. Col. The native story told to account for their name relates that a chief's wife was once giving these people food, and since they never seemed to have enough, she finally said, "Are you slaves?" The name clung to them ever after. (J. R. S.)

Qaldā'ngasal.—Boas, 12th Rep. N. W. Tribes Canada, 25, 1898. Xaldā'ngats.—Swanton, Cont. Haida, 268, 1905.

Humelsom (Humelsom). A Squawmish village community on Burrard inlet, Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 475, 1900.

Hunting. The pursuit of game may be divided into two sets of activities, which correspond to military strategy and tactics, the one including the whole series of traps, the other hunting weapons and processes. Beginning with the latter, the following 9 classes embrace all the hunting activities of the American Indians:

- (1) Taking animals with the hand without the aid of apparatus. Examples of this are picking up marine animals on the beach to eat on the spot, robbing birds' nests, and seizing birds on their roosts on dark nights. Such unskilled taking developed the utmost cunning, agility, and strength for pursuing, seizing, climbing, diving, stealing upon, and deceiving, and the same qualities were useful also in the pursuit with weapons. The climax of this first class was the communal game drive, in which a whole band or tribe would surround a herd of animals and coax or force them into a gorge, a corral, or natural cul-de-sac.
- (2) Gathering with devices. To this class of activities belong substitutes for the fingers or palms, such as rakes for drawing or piling up sea food; a sharp stick for getting worms by forcing them out of the ground; nets and scoops for taking animals from the water; also dulls, reatas, and bolas for reaching out and grasping. This class reached its climax in the partnership or communal net used by the Eskimo and other tribes for taking scalandalso small fish.
- (3) The employment of apparatus for striking, bruising, or breaking bones, including stones held in the hands, clubs with grips, and hard objects at the end of a line or handle, like a slung shot. The N. Pacific tribes took great pains with their clubs, carving on them their symbolism.
- (4) Slashing or stabbing with edged weapons. The Indians had little to do with metals and were given almost altogether to the use of stone, bone, reeds, and wood for stabbing and slashing. Both chipped and ground weapons were used, either without a handle, with a grip, or at the end of a shaft. Every Eskimo had a quiver of daggers for use at close quarters, and so had the Indian his side arms. Edged wea-

pons, however, were not so common as the weapons of the next class.

- (5) Hunting with piercing weapons, the most common of all Indian methods of taking animals. The implements include the pointed stick or stone, the lance, the spear, the harpoon, and the arrow (q. v.). Weapons of this class were held in the hand, hurled from the hand, shot from a bow or a blowgun, or slung from the throwing stick. Each of the varieties went through a multitude of transformations, depending on game, materials at hand, the skill of the maker, etc.
- (6) The use of traps, pits, and snares. The Tenankutchin of Alaska capture deer moose, and caribou by means of a brush fence, extended many miles, in which at intervals snares are set; and the same custom was practised by many other tribes in hunting the larger game. The Plains tribes and the ancient Pueblos captured deer, antelope, and wolves by means of pitfalls.
- (7) Capturing game by means of dogs or other hunting animals. Indian tribes, with few exceptions, had no hunting dogs regularly trained to pursue game, but the common dog was very efficient. Fowls of the air, marine animals, and especially carnivorous animals, such as the coyote, by their noises and movements gave the cue which aided the cunning and observant hunter to identify, locate, and follow his game.
- (8) Hunting by means of fire and smoke. In America, as throughout the world, as soon as men came into possession of fire the conquest of the animal kingdom was practically assured. The Indians used smoke to drive the animals out of hiding, torches to dazzle the eyes of deer and to attract fish and birds to their canoes, and firebrands and prairie fires for game drives.
- (9) Taking animals by means of drugs. The bark of walnut root served to asphyxiate fish in fresh-water pools in the Southern states; in other sections soap root and buckeyes were used.

In connection with hunting processes there were accessory activities in which the Indian had to be versed. There were foods to eat and foods tabued, clothing and masks to wear, shelters and hiding places to provide, and not only must the hunter be familiar with ealls, imitations, decoys, whistles, and the like, but acquainted with the appropriate hunting songs, ceremonies, and fetishes, and with formulas for every act in the process, the time for the chase of the various animals, the laws for the

division of game, and the clan names connected with hunting. Besides, there were numberless employments and conveniences associated therewith. In order to use the harpoon it was necessary to have a canoe, and with every method of hunting were connected other employments which taxed the ingenuity of the savage mind. There were also certain activitics which were the result of hunting. Ouestions presented themselves regarding transportation, receptacles, the discrimination of useful species, and the construction of fences. A slight knowledge of anatomy was necessary in order to know where to strike and how to cut up game. All these gave excellent training in perception, skill, and cooperative effort.

Consult Allen, Rep. on Alaska, 138, 1885; Boas, Central Eskimo, 6th Rep., B. A. E., 1888; Catlin, N. A. Inds., 1-11, 1844; Dixon in Bull. Am. Mus. Nat. Hist., xvii, pt. 3, 1905; Hoffman, Menomini Inds., 14th Rep. B. A. E., 1896; Mason, various articles in Rep. Smithson. Inst. and Nat. Mus.; Maximilian, Travels, 1849; Murdoch, Ethnological Results of the Point Barrow Exped., 9th Rep. B. A. E., 1892; Nelson, Eskimo about Bering Strait, 18th Rep. B. A. E., 1899; Schooleraft, Indian Tribes, I-vi, 1851-57.

Huron (lexically from French huré, 'bristly,' 'bristled,' from hure, 'rough hair' (of the head), head of man or beast, wild boar's head; old French, 'muzzle of the wolf, lion,' etc., 'the scalp,' 'a wig'; Norman French, huré, 'rugged'; Roumanian, hurée, 'rough earth,' and the suffix -on, expressive of depreciation and employed to form nouns referring to persons). The name Huron, frequently with an added epithet, like vilain, 'base,' was in use in France as early as 1358 (La Curne de Sainte-Palaye in Dict. Hist. de l'Ancien Langage Françoise, 1880) as a name expressive of contumely, contempt, and insult, signifying approximately an unkempt person, knave, ruffian, lout, wretch. The peasants who rebelled against the nobility during the captivity of King John in England in 1358 were called both Hurons and Jacques or Jacques bons hommes, the latter signifying approximately 'simpleton Jacks,' and so the term Jacquerie was applied to this revolt of the peasants. But Father Lalemant (Jes. Rel. for 1639, 51, 1858), in attempting to give the origin of the name Huron, says that about 40 years previous to his time, i. e., about 1600, when these people first reached the French trading posts on the St. Lawrence, a French soldier or

sailor, seeing some of these barbarians wearing their hair cropped and roached, gave them the name Hurons, their heads suggesting those of wild boars. Lalemant declares that while what he had advanced concerning the origin of the name was the most authentic, "others attribute it to some other though similar origin." But it certainly does not appear that the rebellious French peasants in 1358, mentioned above, were called Hurons because they had a similar or an identical manner of wearing the hair: for, as has been stated, the name had, long previous to the arrival of the French in America, a well-known derogatory signification in France. So it is quite probable that the name was applied to the Indians in the sense of 'an unkempt person,' 'a bristly savage,' 'a wretch or lout,' 'a ruffian.'

A confederation of 4 highly organized Iroquoian tribes with several small dependent communities, which, when first known in 1615, occupied a limited territory, sometimes called Huronia, around lake Simcoe and s. and E. of Georgian bay, Ontario, According to the Jesuit Relation for 1639 the names of these tribes, which were independent in local affairs only, were the Attignaouantan (Bear people), the Attigneenongnahac (Cord people), the Arendahronon (Rock people), and the Tohonta-'enrat (Atahonta'enrat or Tohonta'enrat, White-eared or Deer people). Two of the dependent peoples were the Bowl people and the Ataronchronon. Later, to escape destruction by the Iroquois, the Wenrohronon, an Iroquoian tribe, in 1639, and the Atontrataronnon, an Algonquian people, in 1644, sought asylum with the Huron confederation. In the Huron tongue the common and general name of this confederation of tribes and dependent peoples was Wendat (Sendat), a designation of doubtful analysis and signification, the most obvious meaning being 'the islanders' or 'dwellers on a peninsula,' According to a definite tradition recorded in the Jesuit Relation for 1639, the era of the formation of this confederation was at that period comparatively recent, at least in so far as the date of membership of the last two tribes mentioned therein is concerned. According to the same authority the Rock people were adopted about 50 years and the Deer people about 30 years (traditional time) previous to 1639, thus carrying back to about 1590 the date of the immigration of the Rock people into the Huron country. The first two principal tribes in 1639, regarding themselves as the original inhabitants of the

land, claimed that they knew with certainty the dwelling places and village sites of their ancestors in the country for a period exceeding 200 years. Having received and adopted the other two into their country and state, they were the more important. Officially and in their councils they addressed each other by the formal political terms 'brother' and 'sister'; they were also the more populous, having incorporated many persons, families, clans, and peoples, who, preserving the name and memory of their own founders, lived among the tribes which adopted them as small dependent communities, maintaining the general name and having the community of certain local rights, and enjoyed the powerful protection and shared with it the community of certain other rights, interests, and obligations of the great Wendat commonwealth.

The provenience and the course of migration of the Rock and Deer tribes to the Huron country appear to furnish a reason for the prevalent but erroneous belief that all the Iroquoian tribes came into this continent from the valley of the lower St. Lawrence. There is presumptive evidence that the Rock and the Deer tribes came into Huronia from the middle and upper St. Lawrence valley, and they appear to have been expelled therefrom by the Iroquois, hence the expulsion of the Rock and the Deer people from lower St. Lawrence valley has been mistaken for the migration of the entire stock from that region.

In his voyages to the St. Lawrence in 1534-43, Jacques Cartier found on the present sites of Quebec and Montreal, and along both banks of this river above the Saguenay on the N. and above Gaspe peninsula on the s. bank, tribes speaking Iroquoian tongues, for there were at least two dialects, a fact well established by the vocabularies which Cartier recorded. Lexical comparison with known Iroquoian dialects indicates that those spoken on the St. Lawrence at that early date were Huron or Wendat. Cartier further learned that these St. Lawrence tribes were in fierce combat with peoples dwelling southward from them, and his hosts complained bitterly of the cruel attacks made on them by their southern foes, whom they called Toudamani (Trudamans or Trudamani) and Agouionda (Oñkhiion'thă' is an Onondaga form), the latter signifying 'those who attack us.' Although he may have recorded the native names as nearly phonetically as he was able, vet the former is not a distant approach to the well-known Tsonnontowanen of the early

French writers, a name which Champlain printed Chouontouarouon (probably written Chonontouaroñon), the name of the Seneca, which was sometimes extended to include the Cavuga and Onondaga as a geographical group. Lescarbot, failing to find in Canada in his time the tongues recorded by Cartier, concluded that "the change of language in Canada" was due "to a destruction of people," and in 1603 he declared (Nova Francia, 170, 1609): "For it is some 8 years since the Iroquois did assemble themselves to the number of 8,000 men, and discomfited all their enemies, whom they surprised in their enclosures:" and (p. 290) "by such surprises the Iroquois, being in number 8,000 men, have heretofore exterminated the Algoumequins, them of Hochelaga, and others bordering upon the great river." So it is probable that the southern foes of the tribes along the St. Lawrence in Cartier's time were the Iroquois tribes anterior to the formation of their historical league, for he was also informed that these Agouionda "doe continually warre one against another"—a condition of affairs which ceased with the formation of the league. Between the time of the last voyage of Cartier to the St. Lawrence, in 1543, and the arrival of Champlain on this river in 1603, nothing definite is known of these tribes and their wars. Champlain found the dwelling places of the tribes discovered by Cartier on the St. Lawrence deserted and the region traversed only rarely by war parties from extra-limital Algonquian tribes which dwelt on the borders of the former territory of the expelled Iroquoian tribes. Against the aforesaid Iroquoian tribes the Iroquois were still waging relentless warfare, which Champlain learned in 1622 had then lasted more than 50 years.

Such was the origin of the confederation of tribes strictly called Hurons by the French and Wendat (Sendat) in their own tongue. But the name Hurons was applied in a general way to the Tionontati, or Tobacco tribe, under the form "Huron du Pétun," and also, although rarely, to the Attiwendaronk in the form "Huron de la Nation Neutre." After the destruction of the Huron or Wendat confederation and the more or less thorough dispersal of the several tribes composing it, the people who, as political units, were originally called Huron and Wendat, ceased to exist. The Tionontati. or Tobacco Tribe, with the few Huron fugitives, received the name "Huron du Pétun" from the French, but they became known to the English as Wendat, corrupted to Yendat,

Guyandotte, and finally to Wyandot. The Jesuit Relation for 1667 says: "The Tionnontatelieronnons of to-day are the same people who heretofore were called the Hurons de la nation du pétun." These were the so-called Tobacco nation, and not the Wendat tribes of the Huron confederation. So the name Huron was employed only after these Laurentian tribes became settled in the region around lake Simeoe and Georgian bay. Champlain and his French contemporaries, after becoming acquainted with the Iroquois tribes of New York, called the Hurons les bons Iroquois, 'the good Iroquois,' to distinguish them from the hostile Iroquois tribes. The Algonquian allies of the French called the Hurons and the Iroquois tribes Nadowek, 'adders,' and Irinkhowek, 'real serpents,' hence 'bitter enemies.' The singular Irinkowi, with the French suffix -ois. has become the familiar "Iroquois." The term Nadowe in various forms (e.g., Nottaway) was applied by the Algonquian tribes generally to all alien and hostile peoples. Champlain also called the Hurons Ochateguin and Charioquois, from the names of prominent chiefs. The Delawares called them Talamatan, while the peoples of the "Neutral Nation" and of the Huron tribes applied to each other the term' Attiwendaronk, literally, 'their speech is awry, but freely, 'they are stammerers,' referring facetiously to the dialectic difference between the tongues of the two peoples.

In 1615 Champlain found all the tribes which he later called Hurons, with the exception of the Wenrohronon and the Atontrataronon, dwelling in Huronia and waging war against the Iroquois tribes in New York. When Cartier explored the St. Lawrence valley, in 1534-43, Iroquoian tribes occupied the N. bank of the river indefinitely northward and from Saguenay r. westward to Georgian bay, with no intrusive alien bands (despite the subsequent but doubtful claim of the Onontchataronon to a former possession of the island of Montreal), and also the s. watershed from Gaspe basin w, to the contiguous territory of the Iroquois confederation on the line of the B. watershed of lake Champlain.

The known names of towns of these Laurentian Iroquois are Araste, Hagonchenda, Hochelaga, Hochelay, Satadin, Stadaeona, Starnatan, Tailla, Teguenondahi, and Tutonaguy. But Cartier, in speaking of the people of Hochelaga, remarks: "Notwithstanding, the said Canadians are subject to them with eight or nine other peoples who are on the said river." All

these towns and villages were abandoned previous to the arrival of Champlain on the St. Lawrence in 1603. Of the towns of the Hurons, Sagard says: "There are about 20 or 25 towns and villages, of which some are not at all shut, nor closed [palisaded], and others are fortified with long pieces of timber in triple ranks, interlaced one with another to the height of a long pike [16 ft.], and re-enforced on the inside with broad, coarse strips of bark, 8 or 9 ft. in height; below there are large trees, with their branches lopped off, laid lengthwise on very short trunks of trees, forked at one end, to keep them in place; then above these stakes and bulwarks there are galleries or platforms, ealled ondagua ('box'), which are furnished with stones to be hurled against an enemy in time of war, and with water to extinguish any fire which might be kindled against them. Persons ascend to these by means of ladders quite poorly made and difficult, which are made of long pieces of timber wrought by many hatchet strokes to hold the foot firm in ascending." Champlain says that these palisades were 35 ft. in height. In accord with the latter authority. Sagard says that these towns were in a measure permanent, and were removed to new sites only when they became too distant from fuel and when their fields, for lack of manuring, became worn out, which occurred every 10, 20, 30, or 40 years, more or less, according to the situation of the country, the richness of the soil, and the distance of the forest, in the middle of which they always built their towns and villages. Champlain says the Hurons planted large quantities of several kinds of corn, which grew finely, squashes, tobacco, many varieties of beans, and sunflowers, and that from the seeds of the last they extracted an oil with which they anointed their heads and employed for various other purposes.

The government of these tribes was vested by law in a definite number of executive officers, called "chiefs" (q. v.) in English, who were chosen by the suffrage of the child-bearing women and organized by law or council decree into councils for legislative and judicial purposes. There were five units in the social and political organization of these tribes, namely, the family, clan, phratry, tribe, and confederation, which severally expressed their will through councils co-ordinate with their several jurisdictions and which made necessary various grades of chiefs in civil affairs. In these communities the civil affairs of government were entirely differentiated from the military, the

former being exercised by civil officers, the latter by military officers. It sometimes happened that the same person performed the one or the other kind of function, but to do so he must temporarily resign his civil authority should it be incumbent on him to engage in military affairs, and when this emergency was past he would resume his civil function or authority.

In almost every family one or more chiefship titles, known by particular names, were hereditary, and there might even be two or three different grades of chiefs therein. But the candidate for the incumbency of any of these dignities was chosen only by the suffrage of the mothers among the women of his family. The selection of the candidate thus made was then submitted for confirmation to the clan council, then to the tribal council, and lastly to the great federal council composed of the accredited delegates from the various allied tribes.

The tribes composing the Hurons recognized and enforced, among others, the rights of ownership and inheritance of property and dignities, of liberty and security of person, in names, of marriage, in personal adornment, of hunting and fishing in specified territory, of precedence in migration and encampment and in the council room, and rights of religion and of the blood feud. They regarded theft, adultery, maining, sorcery with evil intent, treason, and the murder of a kinsman or a cotribesman as crimes which consisted solely in the violation of the rights of a kinsman by blood or adoption, for the alien had no rights which Indian justice and equity recognized, unless by treaty or solemn compact. If an assassination were committed or a solemnly sworn peace with another people violated by the caprice of an individual, it was not the rule to punish directly the guilty person, for this would have been to assume over him a jurisdiction which no one would think of claiming; on the contrary, presents designed to "cover the death" or to restore peace were offered to the aggrieved party by the offender and his kindred. The greatest punishment that could be inflicted on a guilty person by his kindred was to refuse to defend him, thus placing him outside the rights of the blood feud and allowing those whom he had offended the liberty to take vengeance on him, but at their own risk and peril.

The religion of these tribes consisted in the worship of all material objects, the elements

and bodies of nature, and many creatures of a teeming fancy, which in their view directly or remotely affected or controlled their well-being. These objects of their faith and worship were regarded as man-beings or anthropic persons possessed of life, volition, and orenda or magic power of different kind and degree peculiar to each. In this religion, ethics or morals as such received only a secondary, if any, consideration. The status and inter-relations of the persons of their pantheon one to another were fixed and governed by rules and customs assumed to be similar to those of the social and the political organization of the people, and so there was, therefore, at least among the principal gods, a kinship system patterned after that of the people themselves. They expressed their public religious worship in elaborate ceremonies performed at stated annual festivals, lasting from a day to fifteen days, and governed by the change of seasons, Besides the stated gatherings there were many minor meetings, in all of which there were dancing and thanksgiving for the blessings of life. They believed in a life hereafter, which was but a reflex of the present life, but their ideas regarding it were not very definite. The bodies of the dead were wrapped in furs, neatly covered with flexible bark, and then placed on a platform resting on four pillars, which was then entirely covered with bark; or the body, after being prepared for burial, was placed in a grave and over it were laid small pieces of timber, covered with strong pieces of bark and then with earth. Over the grave a cabin was usually erected. At the great feast of the dead, which occurred at intervals of 8 or 10 years, the bodies of those who had died in the interim, from all the villages participating in the feast, were brought together and buried in a common grave with elaborate and solemn public ceremonies.

In 1615, when the Hurons were first visited by the French under Champlain, he estimated from the statements of the Indians themselves that they numbered 30,000, distributed in 18 towns and villages, of which 8 were palisaded; but in a subsequent edition of his work Champlain reduces this estimate to 20,000. A little later Sagard estimated their population at 30,000, while Brebœuf gave their number as 35,000. But these figures are evidently only guesses and perhaps much above rather than below the actual population, which, in 1648, was probably not far from 20,000.

When the French established trading posts on the St. Lawrence at Three Rivers and elsewhere, the Hurons and neighbouring tribes made annual trips down the Ottawa r. or down the Trent to these posts for the purpose of trading both with the Europeans and with the Montagnais of the lower St. Lawrence who came up to meet them. The chief place of trade at this time was, according to Sagard (Histoire, 1, 170, 1866), in the harbour of cape Victory, in lake St. Peter of St. Lawrence r., about 50 miles below Montreal, just above the outlet of the lake, where, on Sagard's arrival, there were "already lodged a great number of savages of various nations for the trade of beavers with the French. The Indians who were not sectarians in religion invited the missionaries into their country. In 1615 the Récollet fathers accepted the invitation, and Father Le Caron spent the year 1615-16 in Huronia, and was again there in 1623-24. Father Poulain was among the Hurons in 1622, Father Viel from 1623 to 1625, and Father De la Roche Daillion in 1626-28. The labours of the Jesuits began with the advent of Father Brebœuf in Huronia in 1626, but their missions ended in 1650 with the destruction of the Huron commonwealth by the Iroquois. In all, 4 Récollet and 25 Jesuit fathers had laboured in the Huron mission during its existence, which at its prime was the most important in the French dominions in North America. As the first historian of the mission, Fr. Sagard, though not a priest, deserves honourable mention.

From the Jesuit Relation for 1640 it is learned that the Hurons had had cruel wars with the Tionontati, but at the date given they had recently made peace, renewed their former friendship, and entered into an alliance against their common enemies. Sagard is authority for the statement that the Hurons were in the habit of sending large war parties to ravage the country of the Iroquois. The well-known hostility and intermittent warfare between the Iroquois and the Huron tribes date from prehistoric times, so that the invasion and destruction of the Huron country and confederation in 1648–50 by the Iroquois were not a sudden, unprovoked attack, but the final blow in a struggle which was already in progress in 1535, when the French under Cartier first explored the St. Lawrence. The acquirement of firearms by the Iroquois from the Dutch was an important factor in their subsequent successes. By 1643 they had obtained about 400

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guns, while, on the other hand, as late as the final invasion of their country the Hurons had but very few guns, a lack that was the direct cause of their feeble resistance and the final conquest by the Iroquois confederation of half of the country E. of the Mississippi and N. of the Ohio. In July, 1648, having perfected their plans for the final struggle for supremacy with the Hurons, the Iroquois began open hostility by sacking two or three frontier towns and Teanaustavaé (St. Joseph), the major portion of the invading warriors wintering in the Huron country unknown to the Hurons; and in March, 1649, these Iroquois warriors destroyed Taenhatentaron (St. Ignace) and St. Louis, and carried into captivity hundreds of Hurons. These disasters completely demoralized and disorganized the Huron tribes, for the greater portion of their people were killed or led into captivity among the several Iroquoian tribes, or perished from hunger and exposure in their precipitate flight in all directions, while of the remainder some escaped to the Neutral Nation, or "Hurons de la Nation Neutre," some to the Tobacco or Tionontati tribe, some to the Erie, and others to the French settlements on the island of Orleans, near Quebec. The Tohontaenrat, forming the populous town of Scanonaenrat, and a portion of the Arendahronon of the town of St.-Jean-Baptiste surrendered to the Seneca and were adopted by them with the privilege of occupying a village by themselves, which was named Gandougarae (St. Michel). As soon as the Iroquois learned of the Huron colony on Orleans id., they at once sought to persuade these Hurons to migrate to their country. Of these the Bear people, together with the Bowl band and the Rock people, having in an evil day promised to remove thither, were finally, in 1656, compelled to choose between fighting and migrating to the Iroquois country. They chose the latter course, the Bear people going to the Mohawk and the Rock people to the Onondaga. The Cord people alone had the courage to remain with the French.

The adopted inhabitants of the new town of St. Michel (Gandougarae) were mostly Christian Hurons who preserved their faith under adverse conditions, as did a large number of other Huron captives who were adopted into other Iroquois tribes. In 1653 Father Le Moine found more than 1,000 Christian Hurons among the Onondaga. The number of Hurons then among the Mohawk, Oneida, and Cayuga is not known.

Among the most unfortunate of the Huron fugitives were those who sought asylum among the Eric, where their presence excited the jealousy and perhaps the fear of their neighbours, the Iroquois, with whom the Eric did not fraternize. It is also claimed that the Huron fugitives strove to foment war between their protectors and the Iroquois, with the result that, notwithstanding the reputed 4,000 warriors of the Eric and their skill in the use of the bow and arrow (permitting them dextrously to shoot 8 or 9 arrows while the enemy could fire an arquebus but once), the Eric and the unfortunate fluron fugitives were entirely defeated in 1653-56 and dispersed or carried away into captivity. But most pathetic and eruel was the fate of those unfortunate Hurons who, trusting in the long-standing neutrality of the Neutral Nation which the Iroquois had not theretofore violated, fled to that tribe, only to be, with the other portion of the Huron people still remaining in their country, held in harsh captivity (Jes. Rel. 1659-60).

A portion of the defeated Hurons escaped to the Tionontati or "Huron du Pétun," then dwelling directly westward from them. But in 1649, when the Iroquois had sacked one of the Tionontati palisaded towns, the remainder of the tribe, in company with the refugee Hurons, sought an asylum on the island of St. Joseph, the present Charity or Christian id., in Georgian bay. It is this group of refugees who became the Wyandots of later history. Finding that this place did not secure them from the Iroquois, the majority fled to Michilimakinac, Mich., near which place they found fertile lands, good hunting, and abundant fishing. But even here the Iroquois would not permit them to rest, so they retreated eastward to Manitoulin island called Ekaentoton by the Hurons. Thence they were driven to ile Huronne (Potawatomi id., because formerly occupied by that tribe), at the entrance to Green bay, Wis., where the Ottawa and their allies from Saginaw bay and Thunder bay, Manitoulin, and Michilimakinac, sought shelter with them. From this point the fugitive Hurons, with some of the Ottawa and their allies, moved farther westward 7 or 8 leagues to the Potawatomi, while most of the Ottawa went into what is now Wisconsin and N. W. Michigan among the Winnebago and the Menominee. Here, in 1657, in the Potawatomi country, the Hurons, numbering about 500 persons, erected a stout palisade. The Potawatomi received the fugitives the more readily

since they themselves spoke a language cognate with that of the Ottawa and also were animated by a bitter hatred of the Iroquois who had in former times driven them from their native country, the N. peninsula of Michigan. This first flight of the Potawatomi must have taken place anterior to the visit by Nicollet in 1634.

Having murdered a party of Iroquois scouts through a plot devised by their chief Anahotaha, and fearing the vengeance of the Iroquois, the Hurons remained here only a few mouths longer. Some migrated to their compatriots on Orleans id., near Quebec, and the others, in 1659-60, fled farther w. to the Hlinois country. on the Mississippi, where they were well received. Anahotaha was killed in 1659 in a fight at the Long Sault of Ottawa r., above Montreal, in which a party of 17 French militia under Sieur Dollard, 6 Algonkin under Mitameg, and 40 Huron warriors under Anahotaha (the last being the flower of the Huron colony then remaining on Orleans id.) were surrounded by 700 Iroquois and all killed with the exception of 5 Frenchmen and 4 Hurons, who were eaptured. It was not long before the Hurons found new enemies in the Illinois country. The Sioux brooked no rivals, much less meddlesome, weak neighbours; and as the Hurons numbered fewer than 500, whose native spirit and energy had been shaken by their many misfortunes, they could not maintain their position against these new foes, and therefore withdrew to the source of Black r., Wis., where they were found in 1660. At last they decided to join the Ottawa, their companions in their first removals, who were then settled at Chequamigon bay, on the s. shore of lake Superior, and chose a site opposite the Ottawa village. In 1665 Father Allouez, the founder of the principal western missions, met them here and established the mission of La Pointe du Saint Esprit between the Huron and the Ottawa villages. He laboured among them 3 years, but his success was not marked, for these Tionontati Hurons, never fully converted, had relapsed into paganism. The Ottawa and the Hurons fraternized the more readily here since the two peoples dwelt in contiguous areas s, of Georgian bay before the Iroquois invasion in 1648-49. Father Marquette succeeded Father Allouez in 1669 and founded the missions of the Sault Ste. Marie and St. François-Xavier-de-la Baie-des-Puants. The Sioux, however, sought every possible pretext to assail the settlements of the Hurons and the Ottawa, and their numbers and known cruelty caused them to be

so feared that the latter tribes during Marquette's régime withdrew to the French settlements, since the treaty of peace between the French and the Iroquois in 1666 had delivered them from their chief enemies. The Ottawa. however, returned to Manitonlin id., where the mission of St. Simon was founded, while the Hurons, who had not forgotten the advantageous situation which Michilimakinae had previously afforded them, removed about 1670 to a point opposite the island, where they built a palisaded village and where Marquette established the mission of St. Ignace. Later, some of the Hurons here settled moved to Sandusky. Ohio, others to Detroit, and still others to Sandwich, Ontario. The last probably became what was latterly known as the Anderdon band of Wyandots, but which is now entirely dissipated, with the possible exception of a very few persons.

In 1745 a considerable party of Hurons under the leadership of the war chief Orontony, or Nicholas, removed from Detroit r, to the marsh lands of Sandusky bay. Orontony was a wily savage whose enmity was greatly to be feared, and he commanded men who formed an alert, unscrupulous, and powerful body. The French having provoked the bitter latted of Nicholas, which was fomented by English agents, he conspired to destroy the French, not only at Detroit but at the upper posts, and by $\Lambda ug.$, 1747, the "Iroquois of the West," the Hurons, Ottawa, Abnaki, Potawatomi, "Ouabash." Sauteurs, Missisauga, Foxes, Sioux, Sauk, "Sarastau," Loups, Shawnee, and Miami, indeed all the tribes of the middle W., with the exception of those of the Illinois country, had entered into the conspiracy; but through the treachery of a Huron woman the plot was revealed to a Jesuit priest, who communicated the information to Longueuil, the French commandant at Detroit, who in turn notified all the other French posts, and although a desultory warfare broke out, resulting in a number of murders, there was no concerted action. Orontony, finding that he had been deserted by his allies, and seeing the activity and determination of the French not to suffer English encroachments on what they called French territory, finally, in Apr., 1748, destroyed his villages and palisade at Sandusky, and removed, with 119 warriors and their families. to White r., Ind. Not long after he withdrew to the Illinois country on Ohio r., near the Indiana line, where he died in the autumn of 1748. The inflexible and determined conduct

of Longueuil toward most of the conspiring tribes brought the coalition to an end by May, 1748

After this trouble the Hurons seem to have returned to Detroit and Sandusky, where they became known as Wyandots and gradually acquired a paramount influence in the Olio valley and the lake region. They laid claim to the greater part of Ohio, and the settlement of the Shawnee and Delawares within that area was with their consent; they exercised the right to light the council fire at all intertribal councils, and although few in number they joined all the Indian movements in the Ohio valley and the lake region and supported the British against the Americans. After the peace of 1815 a large tract in Ohio and Michigan was confirmed to them, but they sold a large part of it in 1819, under treaty provisions, reserving a small portion near Upper Sandusky. Ohio, and a smaller area on Huron r., near Detroit, until 1842, when these tracts also were sold and the tribe removed to Wyandotte co., Kans. By the terms of the treaty of 1855 they were declared to be citizens, but by the treaty of 1867 their tribal organization was restored and they were placed on a small tract, still occupied by them, in the N. E. corner of Oklahoma.

That portion of the Hurons who withdrew in 1650 and later to the French colony, were accompanied by their missionaries. The mission of La Conception, which was founded by them, although often changed in name and situation, has survived to the present time. The Hurons who wintered in Quebec in 1649 did not return to their country after learning of its desolation by the Iroquois, but were placed on land belonging to the Jesuits at Beauport, and when the Huron fugitives came down to Quebec to seek protection, the others followed these in May, 1651, to Orleans id., settling on the lands of Mademoiselle de Grandmaison that had been bought for them. Here a mission house was erected near their stockaded bark lodges. In 1654 they numbered between 500 and 600 persons. But again the Iroquois followed them, seeking through every misrepresentation to draw the Hurons into their own country to take the place of those who had fallen in their various wars. By this means a large number of the Hurons, remnants of the Bear, Rock, and Bowl tribes, were persuaded in 1656 to migrate to the Iroquois country, a movement that met with such success that the Iroquois even ventured to show themselves under the guns of Quebec. In the same year they mortally wounded Father Garreau, near Montreal, and captured and put to death 71 Hurons on Orleans id. These misfortunes caused the Hurons to draw nearer to Quebec, wherein they were given asylum until peace was concluded between the French and the Iroquois in 1666. The Hurons then withdrew from the town about 5 m., where in the following year the mission of Notre-Dame-de-Ste. Fove was founded. In 1693 the Hurons moved 5 in, farther away on account of the lack of wood and the need of richer lands; here the missionaries arranged the lodges around a square and built in the middle of it a church, to which Father Chaumonot added a chapel, patterned after the Casa Sancta of Lorette in Italy, and now known as Ancienne Lorette. Some years later the mission was transferred a short distance away, where a new village, Younger Lorette, or Jenne Lorette, was built. About the remains of this mission still dwell the so-called Hurons of Lorette.

The old estimates of Huron population have been previously given. After the dispersal of the Huron tribes in 1649–50, the Hurons who fled w. never seem to have exceeded 500 persons in one body. Later estimates are 1,000, with 300 more at Lorette (1736), 500 (1748), 850 (1748), 1,250 (1765), 1,500 (1794–95), 1,000 (1812), 1,250 (1812). Only the first of these estimates is inclusive of the "Hurons of Lorette," Quebec, who were estimated at 300 in 1736, but at 487, officially, in 1911. In 1885 those in Indian Ter. (Oklahoma) numbered 251, and in 1905, 378, making a total of 865 in Canada and the United States.

Nothing definite was known of the clans of the Hurons until the appearance of Morgan's Ancient Society in 1877, Powell's Wyandot Government (1st Rep. B.A.E., 1881). and Connolley's The Wyandots (Archæol, Rep. Ontario, 92, 1899). From the last writer, who corrects the work of the former authorities, the following list of Huron clans is taken: Great Turtle, Little Water Turtle, Mud Turtle, Wolf, Bear, Beaver, Deer, Porcupine, Striped Turtle, Highland Turtle, Snake, and Hawk. These, according to Powell, were organized into four phratries or clan brotherhoods, but Connolley denies that four phratries ever existed. The evidence appears to indicate, however, that the four-phratry organization was merged into one of three, of which the Wolf clan constituted one and acted as executive and presiding officer.

The Huron villages were Andiata, Angoutene, Anonatea, Arendaonatia, Arente, Arontaen, Brownstown, Cahiague, Carhagouha, Carmaron, Cranetown (2 villages), Ekhiondatsaan, Endarahy, Iaenhouton, Ihonatiria (St. Joseph 11), Jeune Lorette, Junquisindundeh (?). Junundat, Khioetoa, Karenhassa, Khinonascarant (3 small villages so called), Lorette, Onentisati, Ossossané, Ouenrio, Sandusky, Ste. Agnes, Ste. Anne, St. Antoine, Ste. Barbe, Ste. Catherine, Ste. Cècile, St. Charles (2 villages), St. Denvs, St. Etienne, St. François-Xavier, St. Geneviève, St. Joachim, St. Louis, St. Martin, Ste. Marie (2 villages), Ste. Térèse, Scanonaenrat, Taenhatentaron (St. Ignace I. II), Teanaustayaé (St. Joseph I), Teandewiata, Toanche, Touaguainchain (Ste. Madeleine), and Tondakhra.

For sources of information consult Bressany, Relation-Abregée (1653), 1852; Connolley in Archæol, Rep. Ontario 1899, 1900; Jesuit Relations, 1–111, 1858, and also the Thwaites edition, 1–LXXIII, 1896–1901; Journal of Capt. William Trent (1752), 1871; Morgan, Ancient Society, 1878; N. Y. Doc. Col. Hist., 1–xv, 1853–87; Perrot, Mémoire, Tailhan ed., 1864; Powell in 1st Rep. B. A. E., 1881.

(J. N. B. H.)

Ahouandate.—Schoolcraft, Ind. Tribes, III, 522, 1853. Ahwandate.-Featherstonhaugh, Canoe Voy., 1, 108. 1847. Atti8endaronk.—Jes. Rel. 1641, 72, Bons Irocois.—Champlain (1603), Œuvres, 11, 47, 1870 Charioquois.-Ibid. (1611), III, 244 (probably from the name of a chief). Delamattanoes.-Post (1758) in Proud, Pa., II, app., 120, 1798 (Delaware name). Delamattenoos.-Loskiel, Hist. United Breth, pt. 3, 16, 103, 1794 Delemattanoes.—Post (1758) quoted by Rupp, West. Pa., app., 118, 1846. Dellamattanoes.—Barton, New Views, app., 8, 1798 Ekeenteeronnon,-Potier, Rac. Hnron et Gram, MS, 1761 (Huron name of Hurons of Lorette). Eugrons .- Van der Donck (1656) in N. Y. Hist. Soc. Coll., 2d s., t, 209, 1841. Garennajenhaga.-Bruyas, Radices, 69, 1863 Guyandot.-Parkman, Pioneers, xxiv, 1883. Gyandottes .- Gallatin in Trans. Am. Ethnol. Soc , II, 103, 1848. Hah8endagerha.—Bruyas, Radices, 55, 1863 Harones.-Rasle (1724) in Mass. Hist. Soc. Coll , 2d s , II, 246, 1814 Hatindia8ointen.—Potier, Rac. Huron et Gram., MS., 1761 (Huron name of Hurons of Lorette). Hiroons.-Gorges (1658) in Maine Hist. Soc. Coll., 11, 67, 1847. Houandates.-Sagard (1632), Canada (Diet.), rv, 1866. Hounondate.-Coxe, Carolana, 44, 1741. Hourons.-Tonti (1682) in French, Hist Coll La., 169, 1846. Huron.-Jesuit Relation 1632, 14. 1858 Hurones.-Vaillant (1688) in N Y Doc Col Hist., III, 524, 1853. Huronnes.-Hildreth, Pioneer Hist., 9, 1848. Hurrons.-Writer of 1761 in Mass Hist. Soc. Coll., 4th s., IX, 427, 1871. Lamatan.-Rafinesque, Am. Nations, 1, 139, 1836 (Delaware name). Little Mingoes.-Pownall, map of N Am, 1776 Menchón.-Duro, Don Diego de Peñalosa, 43, 1882. Nadowa, -- For forms of this name applied to the Hurons see Andowo Ochasteguin.--Champlam (1609), Œuvies, III, 176, 1870 (from name of chief). Ochatagin.-Ibid , 219. * Ochataiguin.—Ibid , 174 Ochategin.-Ibid. (1632), v, pt. 1, 177 Ochateguin.—Ibid. (1609), III, 175 Ochatequins.—Ibid., 198 Onaonacke cinatouek .- Potier quoted by Parkman, Pioneers, xxiv, 1887 Onendat.—Jes. Rel 1640, 35, 1858 Sendat.—les Rel 1639, 50, 1858 Owandats.— Weiser (1748) quoted by Rupp, West. Pa, app, 16. 1846 Owendaets.—Peters (1750) in N. Y. Doc. Col. Hist, vi, 596, 1855 Owendats.—Croghan (1750) quoted by Rupp, West Pa , app , 26, 1846 Owendor -Hamilton (1760) in Mass Hist Soc. Coll, 4th s., IX. 279, 1871 Pemedeniek.-Vetromile in Hist Mag. 1st s. iv. 369, 1860 (Almaki name). Quatoges. Albany conf. (1726) in N. Y. Doc. Col. Hist., v. 79 1855 Quatoghees.—Ibid, vi, 391, note, 1855 Quatoghies.—Grangula (1684) in Williams, Vermont, 1, 504, 1809 Quatoghies of Loretto.—Colden, Five Nations, 1, 197, 1755 Sastaghretsy.—Post (1758) in Proud, Pa, II, app., 113, 1798. Sastharhetsi.-La Potheric, Hist Am. Sept., III, 223, 1753 (Iroquois name). Talamatan.-Walam Olum (1833) in Brinton, Lenape Leg., 200, 1885. Talamatun.—Squier in Beach, Ind. Miscel, 28, 1877. Lelamalenon.—Hewitt after Journeycake, a Delaware ("Coming out of a mountain or cave": Delaware name). Telematinos. - Document of 1759 in Brinton, Lenape Leg., 231, 1885. Lhaschetci'.-Hewitt, Onondaga MS, B. A. E., 1888 (Onondaga name) Viandots.-Maximilian, Travels, 382, 184 Wanats.-Barton, New Views, xlii, 179 Wandats.-Weiser (1748) quoted by Rupp, West. Pa., app., 15, 1846. Wandots.-Ibid., 18 Wantats.-Weiser in Schooleraft, Ind Tribes, IV, 605, 1854 Wavandotts.-Hamilton (1749) in N. Y. Doc. Col. Hist, vi. 531, 1855 Wayondots.—Croghan (1759) in Proud, Pa., II, 296, 1798. Wayondotts.—Croghan, Jour., 37, 1831 Wayundatts.—Doc. of 1749 in N. Y. Doc. Col. Hist, vi, 533, 1855. Wayundotts.—Ibid. Weandots.—Buchanan, N. Am. Inds., 156, 1824 Wendats.—Shea, Miss. Val., preface, 59, 1852. Weyandotts,-Croghan (1760) in Mass. Hist. Soc. Coll. 4th s, ix, 262, 1871 Weyondotts.—Ibid, 249 Wiandotts.—Ft. Johnson conf. (1756) in N. Y. Col. Hist , vII, 236, 1856. Wiondots.—Edwards (1788) in Mass. Hist. Soc. Coll., 1st s., 1x, 95, 1804. Wiyandotts,-Morse, Modern Geog., 1, 196, 1814 Wyandote.-Morgan in N. Am. Rev., 52, Jan. 1870. Wyandotte.-Garrard, Wahtoyah, 2, 1850. Wyandotts.-Croghan (1754) quoted by Rupp, West Pa, app, 51, 1846. Wyondats.-Croghan (1765) in N Y Doc Col. Hist., vii, 782, 1856 Wyondotts.-Croghan, Jour, 34, 1831. Yendat.-Parkman, Pioneers, xxiv, 1883, Yendots, -Schooleraft in N. Y. Hist. Soc. Proc., 86. 1844

Husam. A former winter village of the Hahamatses at the mouth of Salmon r., Brit. Col.; now the seat of a salmon fishery.

HPusam.—Boas in Bull. Am. Geog Soc., 230, 1887. Koo-sām.—Dawson in Trans Roy Soc Can. for 1887, sec. ii, 65

Husky. According to Julian Ralph (Sun. N. Y., July 14, 1895), "the common and only name of the wolf-like dogs of both the white and red men of our northern frontier and of western Canada." Husky was originally one

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of the names by which the English settlers in Labrador have long known the Eskimo (q. v.). The word, which seems to be a corruption of one of the names of this people, identical with our 'Fskimo' in the northern Algonquian dialects, has been transferred from man to the dog. (A. F. C.)

Huthutkawedl (X'û'tx'ûtkawê'I, 'holes by or near the trail'). A village of the Nicola band of the Ntlakyapannık, near Nicola r., 23 m. above Spence Bridge, Brit. Col.

N'hothotkō'as.—Hill-Tout in Rep. Fthnol. Surv. Can., 4, 1899. X û'tx û tkawê'!.—Teit in Mem. Am. Mus. Nat. Hist., ii, 174, 1900.

Hwades $(Xud\bar{\epsilon}'s, \text{ 'cut beach'})$. The principal village of the Koskimo and Koprino at Quatsino narrows, Vancouver id.

Hwat-ës'.—Dawson in Trans. Roy. Soc. Can. for 1887, sec. II, 65, 1888. Hwot-es.—Dawson in Can. Gool Surv., map, 1887. Xudë's.—Boas, inf'n, 1806

Hwahwati (Qwa'qwall). A Salish tribe on Englishman r., Vancouver id., speaking the Puntlatsh dialect.—Boas, MS. B. A. E., 1887.

Hwotat. A Hwotsotenne village on the E. side of Babine lake, near its outlet, in N. British Columbia.

Hwo'-tat.—Morice in Trans Roy. Soc. Can., x, 109, 1893. Whalatt.—Downie in Mayne, Brit. Col., 453, 1861 (misprint). Whatatt.—Downie in Jour. Roy. Geog. Soc., xxxi, 253, 1861. Wut-at.—Dawson in Geol Surv. Can., 268, 1881

Hwotsotenne ('people of Spider river'). A Takulli tribe, belonging to the Babine branch, living on Bulkley r. and hunting as far as Francais lake, Brit. Col. They are somewhat mixed with their immediate neighbours, the Kitksan (Morice in Trans. Can. Inst., 27, 1893). Their villages are Hagwilget, Hwotat. Keyerhwotket, Lachalsap, Tsechah, and Tselkazkwo. Akwilgét.—Morice, Notes on W. Dénés, 27, 1893 ('well dressed'; Kitksan name). Hwotso'tenne.—Morice in Trans Roy Soc. Can, map, 1892. Ontsotin.—British Columbia map, 1872.

Iahenhouton ('at the eaves, —Hewitt). A Huron village in Ontario in 1637.—Jes. Rel. for 1637, 159, 1858.

lalmuk (*la'lmuq*). A Squawnish village community at Jericho, Burrard inlet, Brit. Col.—Hill-Tout in Rep. B. A. A. S., 475, 1900.

lalostimot (Ialo'stimōt, 'making good fire'). A Talio division among the Bellacoola of British Columbia; named from a reputed ancestor.

Ialo'stimōt.—Boas in 7th Rep. N. W. Tribes Canada, 3, 1891. T'ā't'intsāit.—Ibid. t'a cave protecting from rain': secret society name).

Idiuteling. An Eskimo settlement on the N. shore of Home bay, Baffin island, where the Akudnirmiut Eskimo gather to hunt bear in the spring.

Ipiutelling.—Boas in 6th Rep. B. A. E., 441, ISSS (misprint). Ipnitelling.—Ibid, map (misprint).

Idjorituaktuin ('with grass'). A village of the Talirpingmint division of the Okomiut Eskimo on the w. shore of Cumberland sd., Baffin island; pop. 11 in 1883.

Ejujuajuin.—Kumlien in Bull Nat Mus, no. 15, 15, 1879. Idjorituaktuin.—Boas in Deutsche Geog. Blatt, vur. 33, 1885. Idjorituaqtuin.—Boas in 6th Rep. B. A. E., 426, 1888. Idjorituagtuin.—Boas in Petermanns Mitt, no. 80, 70, 1885.

Idjuniving. A spring settlement of Padlimiut Eskimo near the s. end of Home bay, Baffin island.—Boas in 6th Rep. B. A. E., map, 1888.

Iglu. A snow house of the Eskime: from igdlu, its name in the E. Eskimo dialects.

(A. F. C.)

Iglulik. A winter settlement of the Aivilirmiut Eskimo at the head of Lyon inlet, Hudson bay.

Igdlulik.—Rink in Jour Anthrop Inst., xv, 240, 1886. Igdlumint.—Boas in 6th Rep. B. A. E., map, 1888 (the inhabitants). Igloolik.—Parry, Sec. Voy., 404, 1824. Igloolip.—Gilder, Schwatka's Search, 253, 1881.

Iglulik. A town of the Iglulirmiut Eskimo, on an island of the same name, near the E. end of Fury and Hecla strait, Franklin.—Boas in Zeitschr. Ges. f. Erdk., 226, 1883.

Iglulirmiut ('people of the place with houses'). A tribe of central Eskimo living on both sides of Fury and Hecla strait. They kill walrus in winter on Iglulik and other islands, harpoon seal in the fiords in early spring, and throughout the summer hunt deer in Baffin island or Melville peninsula. Their settlements are Akuli, Arlagnuk, Iglulik, Kangertluk, Krimerksumalek, Pilig, Pingitkalik, and Uglirn.—Boas in 6th Rep. B. A. E., 444, 1888.

Iglulingmiut.—Boas in Trans. Anthrop. Soc. Wash, m., 96, 1885

Igpirto. A fall settlement of Talirpingmiut Eskimo of the Okomiut tribe at the head of Nettilling fiord, Cumberland sd., Baffin island, —Boas in 6th Rep. B. A. E., map, 1888.

Honatiria. A former Huron village in Simcoe co., Ontario, built about 1634 and depopulated by pestilence in 1636. The Jesuits established there the mission of Immaculate Conception.

Ihonatiria.—Jes. Rel. for 1635, 30, 1858. Ihonattiria.—Jes. Rel. for 1637, 153, 1858. Immaculate Conception.—Shea, Cath. Miss., 173, 1855.

Ijelirtung. The northernmost summer settlement of the Akudnirmiut Eskimo of Baffin island.—Boas in 6th Rep. B. A. E., 441, 1888.

Ijirang. A fabulous people of central Eskimo mythology.—Boas in 6th Rep. B.A.E., 640, 1888.

Ikwopsum. A Squawmish village community on the left bank of Skwamish r., Brit, Col. Eukwhatsum.—Survey map, U.S. Hydrog Office Ikwo'psum.—Hill-Tout in Rep. Brit. A. A. S., 475, 1900. Yik'oā'psan.—Boas, MS, R. A. E., 1887.

Ildjunai-hadai (Î'ldjuna-) xā'da-i, 'valuable-house people'). A subdivision of the Yadus, a family of the Eagle clan of the Haida in w. British Columbia. The name is derived from that of a house.—Swanton, Cont. Haida, 276, 1905.

He Percée. A French mission, probably among the Micmae, on the gulf of St. Lawrence in the 17th century.—Shea, Miss. Val., 85, 1852.

His ('spread-legs beach'). A Nimkish Kwakiutl village on Cormorant id., Alert bay, Brit. Col., opposite Vancouver id. Some Kwakiutl proper come here during the salmon season.—Boas in Bull. Am. Geog. Soc., 227, 1887.

1-lis.—Dawson in Trans. Roy. Soc. Can., sec. 11, 65, 1887.

Hkatsho ('the big fattening'). A village of the Ntshaautin on the lake at the head of Blackwater r., Brit. Col. The population is a mixed one of Takulli and Bellacoola descent. 3Fkatco.—Morice in Trans. Roy. Soc. Can., 109, 1892. Tka-tco.—Morice, Notes on W. Dénés, 25, 1893. Uhlchako.—Can. Ind. Aff., 285, 1902

Illumination. The employment of artificial light among the Indians was limited by their simple habits and needs to the camp-fire and the torch, in which respect they are found in the same culture grade as the Malay, the Negro, and the majority of uncivilized peoples. The camp-fire, built for the purpose of cooking food or furnishing heat, supplied most of the needed light. On special occasions large bonfires were made when ceremonies were held and nocturnal illumination was required. As a makeshift for the torch, a brand was taken from the camp-fire. When a continuous light was desired the fire was fed with slivers of wood set up in a circle and fed from one end

where a gap was left in the circle, as among the Cherokee; or when a temporary light was wanted among the Indians of British Columbia a little oil was thrown on the coals. The torches were of pine knots, rolls of bark, cane, or other inflammable material, but bundles of resinous wood, or masses of resin were almost never made, the form of the Indian torch being of the most primitive character. They were used by night for hunting and fishing; for instance, deer were "weequashed," or "jacked," by means of torches, and fish were speared and birds captured by light from pine knots, especially among the eastern Indians. Lamps, however, have been possessed from time immemorial by the Eskimo, and they are the only aborigines of the hemisphere who had such utensils. In s. Alaska the lamp has a narrow wick-edge and is in the shape of a flat-iron; along the tundra N. of St. Michael it is a saucer of clay or stone; northward to point Barrow it is gibbous with wide wickedge and made of soapstone. The length of the wick-edge of the Eskimo lamp has been observed to vary with the latitude, that is, the higher the latitude the longer the night, hence the greater need for light, which is met by lengthening the margin of the lamp on which the moss wick is placed, so that while in s. Alaska the wick edge is 2 or 3 in, long, in Smith sd. it is 36 in, in length, and between these geographical extremes there is an inincrease in the size of the lamp from lower to higher latitudes. In at least two localities in the United States the bodies of fish were burned for light—the candle-fish of the N.W. coast and a fresh-water fish of Penobscot r. in Maine.

Torches and fires were used for signalling at night; the Apache set fire to the resinous spines of the saguaro, or giant cactus, for this purpose. The picturesque and remarkable Fire-dance of the Navaho described by Matthews is a good example of the use of illumination in ceremonies. Among many tribes fire forms an essential part of a ceremony; in some cases, where Indians have been induced to rehearse a night ceremony by day, they do not omit the fire, though artificial light is not required. A law of the Iroquois League required that a messenger approaching a camp fire or village at night should carry a torch in order to show the absence of hostile intent. See Fire-making

Consult Hough (1) Development of Illumin ation, Smithson, Rep. 1901, 1902, (2) Th

Range of the Eskimo Lamp, Am. Anthrop., Apr. 1898, (3) The Lamp of the Eskimo, Rep. Nat. Mus. 1896, 1898; Matthews, Mountain Chant, 5th Rep. B.A E., 1887.

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Hrak (Trok). A former village of the Ntshaautin sept of the Takulli of British Columbia.—Morice in Trans. Can. Inst., 1v, 25, 1893.

Imigen ('fresh water'). One of the two winter villages of the Kinguamiut, a branch of the Okomiut Eskimo, on an island at the head of Cumberland sd., Baffin island; pop. 17 in 1883.—Boas in 6th Rep. B. A. E., map, 1888.

Implements, Tools, Utensils. While a tool is that with which something is made, an implement that with which work is done, and a utensil that in or on which something is prepared or used up, they cannot always be distinguished among primitive peoples, who utilize one thing for many purposes. Many forms are discussed under Arts and Industries and in articles devoted to special activities. It must be borne in mind that all such devices were helpers of the skilful hand and a vast deal of excellent work was done with it alone.

The Indians of North America were in the stone age, and therefore every device with which the arts of life were carried on, whether implement, tool, or utensil, was in harmony with this grade of culture. The archæologist finds of such objects in ancient remains and sites, either their substantial portions, or the perishable parts that have been accidentally preserved, or impressions of them left on pottery. By comparing these relies with implements, tools, and utensils found in actual use among the Indians one is able to partially reconstruct ancient industry and read far backward into history. The moment that the savages saw implements, tools, and utensils of metal in the hands of Europeans, they recognized the superiority of these and adopted them. It is interesting to note the modifications that were made in hafting and using, in order to adapt the new devices to old habits and customs. As of old, manual parts were still carved, painted, and hung with symbols, without which they were thought to be ineffectual.

The instruments of handicraft were of two classes—general, for common purposes, and pecial, for particular industries. The general implements, tools, and utensils may be dedescribed in detail (Holmes in Rep. Nat. Mus. 1901, 501, 1903);

Hammers.—These were made of stone or other hard substance, with or without handles. There were sledges, mails, and pile-drivers for two or more men.

Knives.→These were made commonly of chipped or ground stone. Teeth, bone, shell, and wood were also used for the purpose (McGuire in Am. Anthrop., 1v, 1891).

Saws.—These were of serrated stones, shells, or other materials, and were worked by rubbing with the edge, often with the aid of sand with or without water.

Borers.—Many natural objects were used for making holes in hard and soft objects, either by pressure, striking, vibrating, or revolving. They were held directly in the hand or were hafted; were grasped by one hand or by both hands; held between the palms or were worked by means of a strap, bow or pump (McGuire in Rep. Nat. Mus. 1894, 623, 1896).

Axes.—The stone axe, rudely flaked or highly polished, plain or grooved, ranging in weight from a few ounces to many pounds in the ceremonial axe, was universal. It was held in the hand or attached in various ways to a handle by means of rawhide, but was never furnished with an eye for a helve. Other substances were occasionally used, as shell, iron ore, and copper, but the stone axe was the main reliance. The blade could be easily turned at right angles, and then the implement became an adze.

Scrapers.—The scraper was also a tool of wide dispersion. In shape it resembled a chisel blade with a bevelled edge. The rudest were sharp spalls of siliceous stone, held in the hand with or without padding; others were of smooth materials set into handles or grips that snugly fitted the workman's hand. One variety was made for scraping hides, another for scraping wood.

Nippers.—These include all devices for holding tightly an object or holding parts together while being worked. Hinged varieties were not known, but the Eskimo, especially, had several inventions to do the work of clamps, pincers, tweezers, or the vise with the aid of wedges.

The simple mechanical powers, the wedge, the lever, and the inclined plane, were universally understood. The screw was employed but sparingly, if at all. The N.W. Coast tribes

used rollers, skids, and parbuckles to move great house beams into place, and the Alaskan Eskimo, according Elliott, landed the walrus by means of a sliding tackle looped over pegs driven into cracks in the rocks and run through slits in the hide. The wheel and axle were entirely unknown, save in their most primitive form, the spindle. Power for doing work with the devices just described was derived from the muscle of the worker. The wind was utilized here and there, blowing upon a fixed mat erected for a sail, but nothing was known of shifting sails. The Indians made good use of fire in clearing ground for planting, in felling trees, excavating canoes, and making pitch and glue. Bellows were not used, but the blowtube existed. Water wheels were unknown, and in the matter of using nature's forces for work northern America was in a primitive state of culture. The special implements, tools, and utensils employed in the various aboriginal industries are enumerated below. They are also treated more fully in separate articles.

Agriculture.—Digging sticks, hardened in fire and sharpened, and often weighted; dibbles, hoes, scarcerows, harvesting devices, husking pegs, granaries, and caches were common. For harvesting both wild and cultivated produce various tribes had tongs for picking the cactus fruit, stone implements for opening hulls or shells, baskets for gathering, carrying and storing, poles for reaching fruit, harvesting apparatus for grass seed, wild rice, camas, wokas, coonti, maize, etc.

Bark work.—Peelers, shredders, twisters, sewing tools, pitching tools.

Boat building.—Axes, adzes, saws, borers, hammers, knives, pitch and paint brushes, and fire.

Carrying.—Packing baskets, hide cases, walking sticks, special costumes, and a provision of compact food, as pemmican, dried fish, and crisp bread. The making up of burdens into neat loads for handling and for the back was understood and further completed by means of headbands, breast straps, and shoulder straps. The dog was here and there a pack beast, and harness was devised.

Cooking.—Besides open roasting, grilling frames of wood, and pits for baking and steaming, there were stone slabs for parching seeds and for baking bread; pottery and baskets for boiling (the latter by the help of heated stones, and soapstone utensils for preparing meat and other food.

Curing food.—Drying frames, smoking devices.

Fishing — Besides fishing implements proper, the fisher's outfit included canoes, paddles, weirs, dams, anchor stones, etc.

Plastic Art.—In the technic of this industry belong all tools and implements used in quarrying clays and preparing them for the potter, all devices employed in building up, smoothing, polishing and decorating ware, and the apparatus for burning.

Quarrying, mining and stone working.—Digging sticks, mauls, hammers, edge tools for making lamps, and dishes and other receptacles of soapstones, chipping and other shaping tools and implements, carrying apparatus, flakers, chippers, polishers.

Textile Industries.—All implements and tools needed in gathering roots, stems, and leaves as materials, and those used in preparing these for matting, bagging, basketry, blankets, robes, lacework, network, thread, string, and rope; finally, all inventions empployed in manufacturing these products.

Whaling.—Suit of watertight clothing; kaiak and paddle; harpoon, with line; skin floats; lance.

Woodcraft.—Axe, kmfe, saw, adze, chisel, borers, rasps, polishers, paint brushes, rollers, moving and setting up devices.

For serving and consuming food, knives were necessary; spoons were fashioned of natural objects, especially of wood, horn, and gourd, but there were no forks or individual dishes or tables. Much food was consumed on the spot where it was found. The Indians had manifold apparatus for making, preserving, and using fire; for cooking, lighting, and heating. Shovels were used for baking bread. The outfit for harvesting and preparing acorns included gathering basket, for which the woman's hat was often used, carrying hamper, granary, hulling mill, mortar, hopper basket. meal mat, leaching pit, cooking basket, mush basket, and eating bowls. Milling implements in general included natural boulders and pebbles; mortars of wood, stone, bone, or hide; pestles of the same materials; metates of varying degrees of texture, with manos to correspond; baskets to serve as hoppers and to eatch meal, and brooms. Hunters' implements included a vast number of accessory apparatus for making weapons effectual.

Devices for binding or permanently holding two parts together, pegs, lashings, and cement were used. In the absence of metal and rattan, rawhide, sinew, roots of evergreen trees, splits of tough wood, pitch, and animal glue performed the necessary function. In the aboriginal economy no great stones were moved, but large logs were sometimes transported many miles.

Metric devices of the North Americans were very crude compared with modern standards but were exactly adapted to their needs. A man fitted his boat and all its appurtenances to his body, just as he did his clothing. The hunter, basket-maker, potter, tent-maker, weighed and measured by means of the same standard. For securing uniform thickness the N. W. Coast tribes bored holes through hulls of dugouts, and ran slender plugs into them, which were used as gauges. Usually the parts of the body were the only gauges.

Straighteners were made of wood, stone, horn, or ivory for bending wood and other substances to shape. Digging sticks, dibbles, and the whole class of implements for making holes in the ground were used also for working in quarries, for getting worms and the like from the beach or the earth, and for digging roots for food or for textile and other industrial purposes. Tongs were employed in moving hot stones, in gathering cactus fruit, and in capturing snakes.

Dwellings were of such varying types and forms that their construction in different areas required the services of different kinds of work—that of the tentmaker, the joiner, the mason, or the snow worker, with their different implements, including shovels, axes, trowels, adzes, levers, parbuckles, etc. (see Architecture, Habitations). The joiner's outfit included many devices, from those for hafting to those for honse building, tent framing, boat fitting, and the use of roots and thongs. Puncheons were hewn out, but there was no mortising. Hafting, the joining of the working part of a tool to the manual part, was accomplished variously by driving in, groove, splice, socket, tongueand-groove, or mortising, and the fastening was done with pegs or lashing.

For the shaping arts, the working of stone, wood, and other hard substances, the apparatus varied with the material, and consisted of knives, hammers, wedges, saws, files, polishers, borers, adzes, and chisels, made out of materials best suited always to their uses.

The propelling of all sorts of water craft was done by paddling, by poling, by dragging over mud, and by towing. No oars or rudders were used. Vessels were made watertight with pitch or by the swelling of the wood. The rope or rawhide line for dragging a canoe along shore is known as a cordelle, the French-Canadian term. Portage, the moving of a bark canoe from one body of water to another, was accomplished by carrying load and canoe separately, sliding the empty canoe over mud, or shooting rapids in it.

The making of snowshoes was an important occupation in the N., requiring great skill and manifold tools and devices. Ice and snow implements and utensils used in the higher latitudes include pieks with ivory or stone blades, shovels with wooden blade and ivory edge, creepers for the boots, boat hooks for warding off and drawing canoes, sleds, and the indispensable snowshoes. The Eskimo were ingenious in devising such implements. They had shovels with edges of walrus ivory. walking sticks for going over the snow, snow goggles, snowshoes, and snow trowels and knives for housebuilding; also ice picks and erowbars and hooks and scoops for cutting and moving ice.

See Arts and Industries, and the subjects cited thereunder: also the articles describing special types of implements, tools, and utensils, and the materials from which they are made.

(O. T. M.)

Incomappleux. See Incomenceanetooky note.

Incomecanetook (Income-can-étook). Given by Ross (Advent., 290, 1847) as an Okinagan tribe.*

Indian. The common designation of the aborigines of America. The name first occurs in a letter of Columbus dated Feb., 1493, wherein the discoverer speaks of the Indios he had with him (F. F. Hilder in Am. Anthrop., n. s., 1, 545, 1899). It was the general belief of the day, shared by Columbus, that in his voyage across the Atlantic he had reached This term, in spite of its misleading India. connotation, has passed into the languages of the civilized world: Indio in Spanish, Portuguese, and Italian; Indien in French; Indianer in German, etc. The term American Indian, for which it has been proposed to substitute Amerind (q, \mathbf{v}_i) , is, however, in common use: less so the objectionable term redskins, to which correspond the French Peaux-rouges, the German Rothhäute. Brinton titled his

^{*}Probably same as Incomappleux, name of a river falling into Upper Arrow lake, B.C.

book on the aborigines of the New World, "The American Race," but this return to an early use of the word American can hardly be successful. In geographical nomenclature the Indian is well remembered. There are Indian Territory, Indiana, Indianapolis, Indianola, Indio. Besides these, the maps and gazetteers record Indian arm, bay, bayou, beach, bottom, branch, brook, camp, custle, cove, creek, crossing, diggings, draft, fall, field, fields, ford, gap, grove, gulch, harbour, head, hill, hills, island, lake, mills, mound, mountain, neck, orchard, pass, point, pond, ridge, river, rock, run, spring, springs, swamp, town, trace, trail, valley, village, and wells, in various portions of Canada and the United States. The term Red Indian, applied to the Beothuk, has given Newfoundland a number of place names.

Many wild plants have been called "Indian" in order to mark them off from familiar sorts. Use by Indians has been the origin of another class of such terms.

The following plants have been called after the Indian.

Indian apple.—The May apple, or wild mandrake (Podophyllum peltatum).

Indian arrow.—The burning bush, or wahoo (Euonymus atropurpureus).

Indian arrow-wood.—The flowering dogwood or cornelian tree (Cornus florida).

Indian balm.—The erect trillium, or ill-seented wake-robin (Trillium erectum).

Indian bark.—The laurel magnolia, or sweet bay (Magnolia virginiana).

Indian beau.—(1) The catalpa, or bean-tree (Catalpa catalpa). (2) A New Jersey name of the groundnut (Apios apios).

Indian beard-grass.—The bushy beard-grass (Andropogon glomeratus).

Indian bitters.—A North Carolina name of the Fraser umbrella or cucumber tree ($Mognolia\ fraseri$).

Indian black drink.—The eassena, yaupon, black drink or Carolina tea (Ib.x cassine).

Indian boys and girls.—A western name of the Dutchman's breeches (Bikukulla cucullaria).

Indian bread.—The tuckshoe (Scelerotium giganteum).

Indian bread-root.—The prairie turnip, or pomme blanche (Psoraba esculenta).

Indian ccdar.—The hop-hornbeam, or iron-wood (Ostrya virginiana).

Indian charry.—(1) The service-berry, or june-berry (Amelanchier canadensis). (2) The Carolina buckthorn (Rhamnus caroliniana).

Indian chickweed.—The carpet-weed (Mollingo verticillata).

Indian chief.—A western name of the American cowslip or shooting-star (Dodecatheon meadia).

Indian vigar tree.—The common catalpa (Catalpa catalpa), a name in use in Pennsylvania, Maryland, and the District of Columbia. See Indian bean, above.

Indian corn.—Maize (Zea mays), for which an early name was Indian wheat.

Indian cucumber.— Medeola virginiana, also known as Indian cucumber-root.

Indian cup.—(1) The common pitcher-plant (Sarraccnia purpurea). (2) The cup-plant (Silphium perfoliatum).

Indian current.—The coral-herry (Symphoricarpos vulgaris),

Indian dye.—The yellow puccoon, or orangeroot (Hydrastis canadensis); also known as yellow-root.

Indian clm.—The slippery elm (Ulmus fulva), Indian fig. (1) The eastern prickly pear (Opuntia opuntia). (2) Cereus giganteus, or saguaro, the giant cereus of Arizona, California, Mexico, and New Mexico.

Indian fog.—The crooked yellow stone-crop or dwarf house-leek (Sedum reflexum).

Indian gravel-root.—The tall boneset or joe-pye-weed (Eupatorium purpurcum).

Indian hamp,—(1) The army-root (Apocynum cannahinum), called also black Indian hemp. (2) The swamp milkweed (Asclepias incarnata) and the hairy milk-weed (Asclepias incarnata) white Indian hemp. (3) A West Virginia name for the yellow toad-flax (Linaria linaria), (4) The velvet-leaf (Abutilon abutilon), called also Indian mallow.

Indian hippo.—The bowman's root (Parter-authus trifoliatus), called also Indian physic.

Indian lemonade.—A California name, according to Bergen, for the fragrant sumue (Rhus trilbata).

Indian lettuce.—The round-leaved wintergreen (Pyrola rotandifolia).

Indian mollow.—(1) The velvet-leaf (Abntilon), also known as Indian hemp.—(2) The prickly sida (Sida spinosa).

 $Indian\ melon. - \hbox{A Colorado name of a species} \\ \text{of } Echinocactus.$

Indian millet.—The silky oryzopsis (Oryzopsis cuspidata).

Indian moccasia. - The stemless lady's-slipper or moccasia flower (Cypripedium acaule)

Indian maximize, or moose misse.—The American mountain-ash or dogberry (Sorbus americana).

Indian paint.—(1) The strawberry-blite (Blitum capitalium).—(2) The hoary puccoon (Lithospermum canescens).—(3) A Wisconsin name, according to Bergen, for a species of Tradescantia.—(4) Bloodroot (Sanguinaria canadensis), called red Indian paint.—(5) The yellow puccoon (Hydrastis canadensis), called yellow Indian paint.

Indiau paint-brush.—The scarlet painted eup (Castilleja coccinea).

Indian peach.—Ungrafted peach trees, according to Bartlett, which are considered to be more thrifty and said to bear larger fruit. In the South a specific variety of clingstone peach.

Indian panr.—The service-berry (Amelanchier canadensis), called also wild Indian pear.

Indian physic,—(1) The bowman's-root (Porteranthus trifoliatus), called also Indian hippo. (2) American ipecae (Porteranthus stipulatus). (3) Fraser's magnolia, the long-leaved umbrella-tree (Magnolia fraseri).

Indian pine.—The lobbolly, or old-field pine (Pinus lacda).

Indian pink.—(1) The Carolina pink, or worm-grass (Spigelia marylandica). (2) The cypress-vine (Quamoclit quamoclit). (3) The fire pink (Silene virginica). (4) The cuckooflower, or ragged robin (Lychnis flos-cuculi). (5) The fringed milkwort, or polygala (Polygala pancifolia). (6) The scarlet-painted cup (Castilleja coccinea). (7) The wild pink (Silena pennsylvanica). (8) Silene californica.

Indian pipe.—The corpse-plant or ghost-flower (Monotropa uniflora).

Indian pitcher.—The pitcher-plant or side-saddle flower (Sacracenia purpurea).

Indian plaintain.—(1) The great Indian plaintain or wild collard (Mesadenia reniformis.) (2) The pale Indian plaintain (M. atriplicifolia). (3) The tuberous Indian plaintain (M. tuberosa). (4) The sweet-scented Indian plaintain (Synosma suaveolens).

Indian poke.—(1) American white hellebore $(Veratrum\ vivide)$. —(2) False hellebore $(Veratrum\ vivide)$.

Indian posey.—(1) Sweet life-everlasting (Gnaphalium obtusifolium). (2) Large-flowered everlasting (Anaphalis argaritacca). (3) The butterfly weed (Asclepias tuberosa).

Indian potato. (4 The groundmit (Apios apios). (2) A western name for the squirrel-corn (Biknkulla canadensis). (3) A California name, according to Bergen, for Brodiwa capitata but according to Barrett (inf'ii, 1906) the term is indiscriminately given to many different species of bulbs and corms, which formed a considerable item in the food supply of the Californian Indians.

Indian puccoon.—The hoary puccoon (Lithospermum cam seens).

Indian red-root.—The red-root (Gyrotheca capitata.

Indian rhubarb.—A Californian name, according to Bergen, for Saxifraga peltata.

Indian rice.—Wild rice (Zizania aquatica).
Indian root.—The American spikenard (Aralia racemosa).

Indian sage.—The common thoroughwort or boneset (Eupatorium perfoliatum).

Indian shamrock.—The ill-scented wakerobin, or creet trillium (Trillium creetum).

Indian shoe.—The large yellow lady's-slipper (Cypripedium hirsutum).

Indian slipper.—The pink lady's-slipper, or moccasin-flower (Cypripedium acaule).

Indian soap-plant.—The soap-berry, or wild China-tree (Sapindus marginatus).

 $\begin{array}{ll} Indian & strawberry. + \mbox{The} & strawberry-blite} \\ + Blitum & capitatum) \, . \end{array}$

Indian tea.— Plants, the leaves, etc., of which have been infused by the Indians, and after them by whites; also the decoction made therefrom, for example, Labrador tea (Ledum gralandicum), which in Labrador is called Indian tea.

Indian tobacco.—(1) The wild tobacco (Lobelia inflata). (2) Wild tobacco (Nicotiana rustica). (3) The plaintain leaf everlasting (Antennaria plantaginifolia). (4) A New Jersey name, according to Bartlett, of the common mullein (Verbascum thapsus).

Indian turmeric.—The yellow puccoon, or orange-root (Hydrastis canadensis).

Indian turnip.—(1) The jack-in-the-pulpit (Arisaema triphyllum), also called three-leaved Indian turnip. (2) The prairie potato, or pomme blanche (Psovalea esculenta).

Indian vervain.—'A Newfoundland name, according to Bergen, for the shining club-moss (Lycopodium lucidulum).

Indian warrior.—A California name for Pedicularis densiflora.

Indian weed.—An early term for tobacco.

Indian wheat.—An early term for maize, or Indian corn.

Indian whart.—A Labrador and Newfoundland name for red bearberry or kinnikinnik (Arctostaphylos wa-ursi).

Indian wickup.—The great willow-herb or fireweed (Epilobium angustifolium), although Algonquian Indians called the basswood (Tilia americana) wickup.

There are, besides, the *Indian's dream*, the purple-stemmed cliff-brake (*Pellaea atropurpurea*), and the *Indian's plume*, Oswego tea (*Monarda didyma*).

Another series of terms in which the Indian is remembered is the following:

Indian bed.—A simple method of roasting clams, by placing them, hinges uppermost, on the ground, and building over them a fire of brushwood.

Indian bread.—Bread made of maize meal or of maize and rye meal.

Indian-corn hills.—(1) In Essex Co., Mass., according to Bartlett, hummocky land resembling hills of Indian corn. (2) Hillocks covering broad fields near the ancient mounds and earthworks of Ohio, Wisconsin, etc. (Lapham, Antiquities of Wisconsin).

Indian dab.—A Pennsylvania name for a sort of battercake.

Indian file.—Single file; the order in which Indians march.

Indian fort.—A name given to aboriginal earthworks in w. New York, in Ohio, and elsewhere.

Indian gift.—Something reclaimed after having been given, in reference to the alleged custom among Indians of expecting an equivalent for a gift or otherwise its return.

Indian giver.— A repentant giver.

Indian ladder.—A ladder made by trimming a small tree, the part of the branches near the stem being left as steps.

Indian liquor.—A Western term for whisky or rum adulterated for sale to the Indians.

Indian meal.— Maize or corn meal. A mixture of wheat and maize flour was called in earlier days "wheat and indian"; one of maize and rye flour, "rye and indian.

Indian orchard.—'According to Bartlett, a term used in New York and Massachusetts to designate an old orchard of ungrafted apple trees, the time of planting being unknown.

Indian pipestone.—A name for cathinite, the stone of which tribes in the region of the upper Mississippi made their tobaccopipes.

Indian pudding.—A pudding made of cornmeal, molasses, etc. Indian reservation or reserve.—A tract o land reserved by Government for the Indians-Indian sign.—A Western colloquialism of the earlier settlement days for a trace of the recent presence of Indians.

Indian sugar.—One of the earlier names for maple sugar.

Indian summer.—The short season of pleasant weather usually occurring about the middle of November, corresponding to the European St. Martha's summer, or summer of All Saints (Matthews in Mon. Weather Rev., Jan., 1902.)

The name Indian appears sometimes in children's games (Chamberlain in Jour. Am. Folk-lore, xv, 107-116, 1902).

In Canadian-French the usual term applied to the Indian was "sauvage" (savage); and hence are met such terms as "botte sauvage," "traîne sauvage," "tabagane," "thé sauvage." The "Siwash" of the Pacific coast and in the Chinook jargon is only a corruption of the "sauvage" of French-Canadian voyageurs.

(A. F. C.)

Indian Affairs, Department of.* The development of the Department of Indian Affairs of Canada can be traced from the earliest Colonial times.

Late in the 17th century the British Government recognized the necessity of appointing a staff of Officers who could deal directly with the Indians and become specialists in diplomatic relations with them. We find the first special Commissioner to have been Arnout Cornelius Veile who was appointed a Commissioner to the Five Nations in 1689. The Government of the Colony of New York in 1696 appointed four Commissioners to superintend Indian Affairs, but the number had reached 30 in 1739. Such abuses had crept into the Commission that it was found necessary to place the power in the hands of a single individual. William Johnson, a man even then distinguished for his ability to control the aborigines was appointed by Governor Clinton in 1726. His methods of dealing with Indians moulded the whole policy and practice of the Department for 100 years, and it may be said that his influence has not yet ceased. At the Treaty of Paris there existed a strong Indian administration upon which the vast conquered territory could be grafted. Sir William Johnson extended the northern district and appointed a Deputy to carry on his well considered policy. At this time there were prob-

^{*}Memorandum received from Mr. Frank Pedley, Detury Mariet, Lept. of Iroian Affairs

ably 40,000 Indians under his control. When Sir William Johnson died he was succeeded by Colonel Guy Johnson, his son-in-law, who was appointed temporarily by General Gage, and who was confirmed in the position on the 8th September, 1774. During the important period of the Revolution he was in charge of the Indian Department, and held the position until February, 1782, when he was suspended. It was certain that the Department required reorganization as irregularities had led to Sir Guy's suspension. He was succeeded by Sir John Johnson, son of Sir William, who, by Royal Commission, was appointed Superintendent General and Inspector General on the 14th March, 1782. He continued at the head of the Department although he was frequently an absentee from duty, until the 25th June, 1828, when the office was abolished. The head of the Department was then designated as Chief Superintendent and Major Darling was the first to occupy the new position. He reeeived a salary of £600, and his headquarters were at Montreal. Subordinates throughout the country were responsible for the local administration but there was frequent friction between the civil and military authorities as to the responsibility for the conduct of Indian Affairs. The jurisdiction was clearly defined by a general order of the 13th August, 1816, in which the superintendence of the Indian Department and Indian Affairs was transferred to the Military Command. This Military administration lasted until the year 1830, when the then Secretary of State for the Colonies, Sir George Murray, placed Indian Affairs in the hands of the Civil authorities dividing the country into two Departments, one for Upper and one for Lower Canada. At the head of the Department for Upper Canada was Sir John Colborne, his immediate subordinate being Colonel James Givins, Chief Superintendent. The Department for Lower Canada was administered by the Military Secretary of the Governor General at Quebec. When the change took place Lieutenant-Colonel Cooper occupied this position. Lieutenant-Colonel D. C. Napier was the Sceretary for Indian Affairs for Lower Canada and drew the pay of a Chief Superintendent. This organization continued until after the union of the Provinces. Following a report of the Royal Commission appointed by General Sir Charles Bagot in 1842, Indian Affairs were placed under the orders of the Civil Secretary of the Governor General, the two Provincial Departments were joined and the business was thereafter-conducted from the seat of Government. The report recommended a special clerk as assistant to the Civil Secretary. Mr. George Varden, was the first occupant of this office. Shortly after, on the 1st July, 1845, the office of Chief Superintendent was abolished, the then occupant being Mr. Samuel P. Jarvis who had succeeded Colonel Givins. The administration by the Civil Secretary continued until the 1st July, 1860.

For over 200 years control of Indian Affairs had been maintained by the Imperial Government. The Indians were considered as adjuncts of the Military arm and until the third decade of the 19th century very little had been done by Government for their education. Missionaries and private individuals were the pioneers in evangelization and education. The chief duty of the Military Indian Department was to distribute the presents which the Indians had enjoyed from the earliest times and which were rewards for allegiance and inducements to loyalty. These presents were a heavy burden on the Imperial exchequer and caused friction between the Home Government and the provincial authorities. Careful investigation showed that they could not be continued in the best interests of the Indians and they were gradually diminished and finally done away with. The cessation of this responsibility on the part of the Imperial Government was synchronous with the assumption by the Provincial authorities of the responsibilities for Indian management. The administration of Indian Affairs was assigned to the Department of Crown lands by Act 23 Vic. Cap. 151, and all Indian funds at that time otherwise invested were capitalized and taken over by the Provincial Government. The Commissioner of Crown Lands, under the title of Chief Superintendent of Indian Affairs, administered the Department. The Hon. P. N. Vankonghnet, Hon. Geo. Sherwood, Hon. William McDougall, Hon. Alexander Campbell, successively occupied this position. The latter's term of office ceased with the old Province of Canada on the 30th June, 1867. After Confederation, Indian Affairs were attached to the Department of the Secretary of State by Act 31 Vic. Cap. 42, and the title of Superintendent of Indian Affairs was revived. Hon. H. L. Langevin, Hon. Joseph Howe, Hon, T. N. Gibbs, who were Secretaries of State, were also Superintendents General of Indian Affairs. When the Department of

Interior was created by 36 Vic. Cap. 24, Indian Affairs were attached to that Department and were conducted by the Minister of the Interior except between the 17th October, 1878, and the 4th August, 1885, when the Rt. Hon. Sir John A. McDonald, President of the Privy Council, was Superintendent General. By Act 43 Vic., Cap. 28, which was assented to on the 7th May, 1880, Indian Affairs were constituted and organized as a separate Department. The Minister of the Interior or the head of any other Department appointed for that purpose by the Governor General in Council shall be the Superintendent General of Indian Affairs. The office of Deputy Superintendent was created by Order-in-Council. 17th March, 1862, and Mr. William Spragge occupied that position until his death 16th April, 1874, when he was succeeded by Mr. Lawrence Vankonghnet who administered until his superannuation, 10th October, 1893. His successors in office have been Mr. Hayter Reed. Mr. James A. Smart, and Mr. Frank Pedley.

Intietook (*Inti-ctook*). Given by Ross (Advent., 290, 1847) as an Okinagan tribe.

Inugsulik. A summer settlement of the Aivilirmiut Eskimo on the N. coast of Repulse bay, N. Hudson bay.

Enook-sha-lig.—Ross, Second Voy, 430, 1835 Inugsulik.—Boas in 6th Rep. B. A. E., map, 1888

Inuhksoyistamiks. (In-uhk'-so-yi-stam-iks, 'long tail lodge poles'). A band of the Kainah division of the Siksika.—Grinnell, Blackfoot Lodge Tales, 209, 1892.

Inuissuitmiut. An Eskimo tribe that occupied Depot id, and the adjacent coast of Hudson bay before 1800. The last descendant died some years ago.—Boas in Bull. Am. Mus. Nat. Hist., xv, 6, 1901.

Inuksikahkopwaiks (I-nuk-si'-kah-kopwatks, 'small brittle fat'). A division of the Piegan Siksika.—Grinnell, Blackfoot Lodge Tales, 209, 225, 1892.

Inuksiks ('small robes'). A former division of the Piegan Siksika.

A-miks'-eks.—Hayden, Ethnog, and Philol. Mo. Val., 264, 1862. I-nuks'-iks.—Grinnell, Blackfoot I odge Tales, 209, 1892. Little Robes.—Culbertson in Smithson. Rep. 1850, 144, 1851. Small Robes.—Grinnell, op. cit., 225.

Invention. In the language of the Patent Office, "an invention is something new and useful." The word applies to the apparatus of human activities and to the processes in-

volved. The life of culture from the lowest savagery to the highest civilization is an increase in the artificialities of life. There were no tribes in America without culture, and the lowest of them had inventions. For instance, the Fuegians had learned to convert the fishspear into a barbed harpoon by fastening the detachable head, which was set loosely in the socket, to the end of a shaft by means of a short piece of rawhide. They had also invented a canoe of bark made in three pieces. When they wished to move to a new bay or inlet between which and the last there was a dangerous headland, they could take the canoe apart, carry it over the intervening mountain, and unite the parts by lashing, covering the joints with pitch. The most ingenious savages on the continent, however, were the Eskimo, all of whose apparatus used in their various activities show innumerable additions and changes, which are inventions. They lived surrounded by the largest animals in the world, which they were able to capture by their ingenuity. Their snow domes, waterproof clothing, skin canoes, sinew-backed bows, snowshoes, traps and snares in myriad varieties, some of which they shared with neighbouring Indian tribes, amaze these who study them. Among other ingenious devices which would pass under the name of inventions are: the use of skids by the N. W. Coast natives for rolling logs into place in building their immense communal dwellings; the employment of the parbuckle to assist in the work of moving logs; the use of a separate fly of rawhide at the top of the tipi, which could be moved by means of a pole with one end resting on the ground, so that the wind would not drive the smoke back into the tipi; driving a peg of known length into the side of a canoc as a gauge for the adzenian in chipping out the inside; the boiling of food in baskets or utensils of wood, gourd, or rawhide, by means of hot stones; the attachment of inflated sealskins to the end of a harpoon line to impede the progress of game through the water after it was struck; the sinew-backed bow, which enabled the Eskimo hunter to emilov brittle wood for the rigid portion and sinew string for propulsion; The continuous motion spindle; the reciprocating drill; the sand saw for hard stone, and all sorts of signalling and sign language.

Consult Mason (1) Aboriginal American Mechanics, Mem. Internat. Cong. Anthrop., Chicago, 1894; (2) Origins of Invention, 1895; McGuire, A Study of the Primitive Methods of Drilling, Rep. U. S. Nat. Mus. 1894, 1896; Holmes, development of the Shaping Arts, Smithson, Rep. 1902. See also the various Reports of the Bureau of American Ethnology.

(O. T. M.)

Ipoksimaiks (I'-pok-si-maiks, 'fat roasters') A division of the Piegan.

E-pōh'-si-mīks.—Hayden, Ethnog and Philol Mo Val., 264., 1862 (='the band that fries fat'). Fat Roasters. Grunell, Blackfoot Lodge Tales, 225, 1892 Ih-po'-se-ma.—Morgan, Anc. Soc., 171, 1877 (='web-fat'). I'-pok-si-maiks.—Grunell, op. cit., 209

Iroquoian Family. A linguistic stock consisting of the following tribes and tribal groups: the Hurons composed of the Attignaouantan (Bear people), the Attigneenongnahae (Cord people), the Arendahronon (Rock people), the Tohontaenrat (Atahontaenrat or Tohontaenrat, White-eared or Deer people), the Wenrohronon, the Ataronchronon, and the Atonthrataronon (Otter people, an Algonquian tribe); the Tionontati or Tobacco people or nation; the confederation of the Attiwendaronk or Neutrals, composed of the Neutrals proper, the Aondironon, the Ongniarahronon, and the Atiragenratka (Atiraguenrek); the Conkhandeenhronon; the Iroquois confederation composed of the Mohawk, the Oneida, Onondaga, the Cayuga, and the Seneca, with the Tuscarora after 1726; and, in later times, the incorporated remnants of a number of alien tribes, such as the Tutelo, the Saponi, the Nantieoke, the Conov, and the Muskwaki or Foxes; the Conestoga or Susquehanna of at least three tribes, of which one was the Akhrakouaehronon or Atrakonachronon; the Eric or Cat nation of at least two allied peoples; the Tuscarora confederation composed of several leagued tribes, the names of which are now unknown; the Nottaway; the Meherrin; and the Cherokee composed of at least three divisions, the Elati, the Middle Cherokee, and the Atali; and the Onnontioga consisting of the Iroquois-Catholic secceders on the St. Lawrence.

Each tribe was an independent political unit, except those which formed leagues in which the constituent tribes, while enjoying local self-government, acted jointly in common affairs. For this reason there was no general name for themselves common to all the tribes.

Jacques Cartier, in 1534, met on the shore of Gaspe basin people of the Iroquoian stock, whom, in the following year, he again encoun-

tered in their home on the site of the city of He found both banks of the Quebec. St. Lawrence above Quebec, as far as the site of Montreal, occupied by people of this family. He visited the villages Hagonchenda. Hochelaga, Hochelavi, Stadacona, and Tutonaguy. This was the first known habitat of an Iroquoian people. Champlain found these territories entirely deserted 70 years later, and Lescarbot found people roving over this area speaking an entirely different language from that recorded by Cartier. believed that this change of languages was due to "a destruction of people," because, he writes, "some years ago the Iroquois assembled themselves to the number of 8,000 men and destroyed all their enemies, whom they surprised in their enclosures." The new language which he recorded was Algonquian, spoken by bands that passed over this region on warlike forays.

The early occupants of the St. Lawrence were probably the Arcadahronon and Tohontaenrat, tribes of the Hurons. Their lands bordered on those of the Iroquois, whose territory extended westward to that of the Neutrals, neighbours of the Tionontati and western Huron tribes to the N. and the Erie to the s, and w. The Conestoga occupied the middle and lower basin of the Susquehanna s. of the Iroquois. The N. Iroquoian area, which Algonquian tribes surrounded on nearly every side, therefore embraced nearly the entire valley of the St. Lawrence, the basins of lake Ontario and lake Eric, the s. E. shores of lake Huron and Georgian bay, all of the present New York state except the lower Hudson valley, all of central Pennsylvania, and the shores of Chesapeake bay in Maryland as far as Choptank and Patuxent rs. In the S. the Cherokee area, surrounded by Algonquian tribes on the N., Siouan on the E., and Muskhogean and Uchean tribes on the s. and w., embraced the valleys of the Tennessee and upper Sayannah rs. and the mountainous part of Virginia, the Carolinas, and Alabama. Separated from the Cherokee by the territory of the eastern Siouan tribes was the area occupied by the Tuscarora in E. North Carolina and by the Meherrin and Nottaway N. of them in s. E. Virginia.

The northern Iroquoian tribes, especially the Five Nations so called, were second to no other Indian people N. of Mexico in political organization, statecraft, and military prowess. Their leaders were astute diplomats, as the

wilv French and English statesmen with whom they treated soon discovered. In war they practised ferocious cruelty toward their prisoners, burning even their unadopted women and infant prisoners; but, far from being a race of rude and savage warriors, they were a kindly and affectionate people, full of keen sympathy for kin aud friends in distress, kind and deferential to their women, exceedingly fond of their children, anxiously striving for peace and good will among men, and profoundly imbued with a just reverence for the constitution of their commonwealth and for its founders. Their wars were waged primarily to secure and perpetuate their political life and independence. The fundamental principles of their confederation, persistently maintained for centuries by force of arms and by compacts with other peoples, were based primarily on blood relationship, and they shaped and directed their foreign and internal polity in consonance with these principles. The underlying motive for the institution of the Iroquois league was to seeure universal peace and welfare $(ne^{ij} sk\tilde{e}\tilde{n}^i no^{ni})$ among men by the recognition and enforcement of the forms of civil government (ne'' gā'i'hwiio) through the direction and regulation of personal and public conduct and thought in accordance with beneficent customs and council degrees; by the stopping of bloodshed in the blood-feud through the tender of the prescribed price for the killing of a co-tribesman; by abstaining from eating human flesh; and, lastly, through the maintenance and necessary exercise of power (ne" gă' shăsdon"sä'), not only military but also magic power believed to be embodied in the forms of their ceremonial activities. The tender by the homicide and his family for the murder or killing by accident of a co-tribesman was twenty strings of wampum-ten for the dead person, and ten for the forfeited life of the homicide.

The religious activities of these tribes expressed themselves in the worship of all environing elements and bodies and many creatures of a teeming fancy, which, directly or remotely affecting their welfare, were regarded as man-beings or anthropic personages endowed with life, volition, and peculiar individual orenda, or magic power. In the practice of this religion, ethics or morals, as such, far from having a primary had only a secondary, if any, consideration. The status and personal relations of the personages of their pantheon were fixed and regulated by

rules and customs similar to those in vogue in the social and political organization of the people, and there was, therefore, among at least the principal gods, a kinship system patterned on that of the people themselves.

The mental superiority of the Hurons (q.v.) over their Algonquian neighbours is frequently mentioned by the early French missionaries. A remainder of the Tionontati, with a few refugee Hurons among them, having fled to the region of the upper lakes, along with certain Ottawa tribes, to escape the Iroquois invasion in 1649, maintained among their fellow refugees, a predominating influence. This was largely because, like other Iroquoian tribes, they had been highly organized socially and politically, and were therefore trained in definite parliamentary customs and procedure. The fact that, although but a small tribe, the Hurons claimed and exercised the right of lighting the council fire at all general gatherings, shows the esteem in which they were held by their neighbours. The Cherokee were the first tribe to adopt a constitutional form of government, embodied in a code of laws written in their own language in an alphabet based on the Roman characters adapted by one of them, though, in weighing these facts, their large infusion of white blood must be

The social organization of the Iroquoian tribes was in some respects similar to that of some other Indians, but it was much more complex and cohesive, and there was a notable difference in regard to the important position accorded the women. Among the Cherokee, the Iroquois, the Hurons, and probably among the other tribes, the women performed important and esssential functions in their government. Every chief was chosen and retained his position, and every important measure was enacted by the consent and co-operation of the child-bearing women, and the candidate for a chiefship was nominated by the suffrages of the matrons of this group. His selection by them from among their sons had to be confirmed by the tribal and the federal councils respectively, and finally he was installed into office by federal officers. Lands and houses belonged solely to the women.

All the Iroquoian tribes were sedentary and agricultural, depending on the chase for only a small part of their subsistence. The northern tribes were especially noted for their skill in fortification and house-building. Their so-called eastles were solid log structures, with

platforms running around the top on the inside, from which stones and other missiles could be hurled down upon besiegers.

For the population of the tribes composing the Iroquoian family see *Iroquois* and the descriptions of the various Iroquoian tribes.

(J. N. В. П.)

>Chelekees - Keane in Stanford, Compend, Cent. and So. Am., app., 472, 1878 (or Cherokees). > Cherokees.—Gallatin in Am. Antiq. Soc., n, 89, 306, 1836 kept apart from Iroquois, though probable affinity asserted); Bancroft, Hist U.S., m, 246, 1840; Prichard, Phys. Hist. Mankind, v. 401, 1847; Gallatin in Trans. Am. Ethnol. Soc., 11, pt. 1, xeix, 77, 1848; Latham in Trans. Philol. Soc. Lond., 58, 1856 (a separate group, perhaps to be classed with Iroquois and Sioux); Gallatin in Schoeleraft, Ind. Tribes, 111, 401, 1853; Latham, Opuscula, 327, 1860; Keane in Stanford, Compend. Cent, and So. Am., app., 460, 472, 1878 (same as Chelekees or Tsalagi-"apparently entirely distinct from all other American tongues"). > Cheroki. - Gatschet, Creek Migr. 1 eg., v. 24, 1884; Gatschet in Science, 413, Apr. 29, 1887 = Huron-Cherokee.--Hale in Am. Antiq , 20, Jan , 1883 sproposed as a family name instead of Huron-Iroquois; relationship to Iroquois affirmed). <Huron-Iroquois.—Bancroft, Hist U. 8, nt, 243,</p> 1840. >Irokesen.-Berghaus 1845, Physik Atlas, map, 17, 1848; ibid, 1852. \text{Nrokesen.-Berghaus,} Physik, Atlas, map, 72 1887, (includes Kataba and said to be derived from Dakota). = Iroquoian.—Powell in 7th Rep. B. A. E., 77, 1891. >Iroquois.—Gallatin in Trans. Am. Antiq. Soc, 11, 21, 23, 305, 1836 (excludes Cherokee); Prichard, Phys. Hist. Mankind, v, 381, 1847 (follows Gallatin); Gallatin in Trans. Am. Ethnol, Soc., 11, pt. 1, veix, 77, 1848 (as in 1836); Gallatin in Schoolcraft, Ind. Tribes, III, 401, 1853. Latham in Trans. Philol. Soc. Lond., 58, 1856; Latham, Opuscula, 327, 1860; Latham, Elements Comp. Philol, 463, 1862. >Tschirokies.-Berghaus (1845), Physik. Atlas, map 17, 1845. > Wyandot-Iroquois. - Keane in Stanford, Compend., Cent. and So. Am., app., 460, 468, 1878.

Iroquois (Algonkin: Irinakhoiw, 'real adders,' with the French suffix -ois). The confederation of Iroquoian tribes known in history among other names, by that of the Five Nations, comprising the Cayuga, Mehawk, Oneida, Onondaga, and Seneca. Their name for themselves as a political body was Oñgwanonsionni', 'we are of the extended lodge.' Among the Iroquoian tribes kinship is traced through the blood of the woman only; kinship means membership in a family, and this in turn constitutes citizenship in the tribe, conferring certain social, political, and religious privileges, duties and rights which are denied to persons of alien blood; but, by a legal fiction embodied in the right of adoption, the blood of the alien may be figuratively changed into one of the strains of the Iroquoian blood, and thus citizenship may be conferred on a person of alien lineage. In an Iroquoian tribe the legislative, judicial and executive functions are usually exercised by one and the same class of persons, commonly called chiefs in English, who are organized into councils. There are three grades of chiefs. The chiefship is hereditary in certain of the simplest political units in the government of the tribe; a chief is nominated by the suffrages of the matrons of this unit, and the nomination is confirmed by the tribal and the federal councils. The functions of the three grades of chiefs are defined in the rules of procedure. When the five Iroquoian tribes were organized into a confederation, its government was only a development of that of the separate tribes, just as the government of each of the constituent tribes was a development of that of the several clans of which it was composed. The government of the clan was a development of that of the several broad families of which it was composed, and the broad family, strictly speaking, was composed of the progeny of a woman and her female descendants, counting through the female line only; hence the clan may be described as a permanent body of kindred, socially and politically organized, who trace actual and theoretical descent through the female line only. The simpler units surrendered part of their autonomy to the next higher units in such wise that the whole was closely interdependent and cohesive. The establishment of the higher unit created new rights, privileges, and duties. This was the principle of organization of the confederation of the five Iroquoian tribes. The date of the formation of this confederation (probably not the first, but the last of a series of attempts to unite the several tribes in a federal union) was not earlier than about the year 1570, which is some 30 years anterior to that of the Huron tribes.

The Delawares gave them the name Mingwe. The northern and western Algonquians called them Nadowa, 'adders.' The Powhatan called them Massawomekes. The English knew them as the Confederation of the Five Nations, and, after the admission of the Tuscarora in 1722, as the Six Nations. Moreover, the names Maqua, Mohawk, Seneca, and Tsonnontowan, by which their leading tribes were called, were also applied to them collectively. The League of the Iroquois, when first known to Europeans, was composed of the five tribes, and occupied the territory extending from the E, watershed of take Champlain to the w. watershed of Genesee r., and from the Adirondacks southward to the ter-

^ritory of the Conestoga. The date of the formation of the league is not certain, but there is evidence that it took place about 1570, occasioned by wars with Algonquian and Huron tribes. The confederated Iroquois immediately began to make their united power felt. After the coming of the Dutch, from whom they procured firearms, they were able to extend their conquests over all the neighbouring tribes until their dominion was acknowledged from the Ottawa r. to the Tennessee and from the Kennebee to Illinois r. and lake Michigan. Their westward advance was checked by the Chippewa; the Cherokee and the Catawba proved an effectual barrier in the S., while in the N. they were hampered by the operations of the French in Canada. Champlain on one of his early expeditions joined a party of Canadian Indians against the Iroquois. This made them bitter enemies of the French, whom they afterwards opposed at every step to the close of the French régime in Canada in 1763, while they were firm allies of the English. The French made several attempts through their missionaries to win over the Iroquois, and were so far successful that a considerable number of individuals from the different tribes, most of them Mohawk and Onondaga, withdrew from the several tribes and formed Catholic settlements at Caughnawaga and St. Regis, on the St. Lawrence, and Oka, on the Ottawa. tribes of the league repeatedly tried, but without success, to induce them to return, and finally, in 1684, declared them to be traitors. In later wars the Catholic Iroquois took part with the French against their former brethren. On the breaking out of the American Revolution the League of the Iroquois decided not to take part in the conflict, but to allow each tribe to decide itself what action to take. tribes, with the exception of the Oneida and about half of the Tuscarora, remained loval to the British Crown. revolution the Mohawk and Cayuga, with other loyalist Iroquoian tribes, after several temporary assignments, were finally settled by the Canadian government on a reservation on Grand r., Ontario, where they still reside, although a few individuals emigrated to Gibson, Bay of Quinte and Delaware, Ont., and to Caughnawaga, Que. All the Iroquois in the United States are on reservations in New York, with the

exception of the Oneida, who are settled near Green Bay, Wis. The so-called Seneca of Oklahoma are composed of the remnants of many tribes, among which may be mentioned the Conestoga and Hurons, and of emigrants from all the tribes of the Iroquoian confederation. It is very probable that the nucleus of these Seneca was the remnant of the ancient Erie. The Catholic Iroquois of Canghnawaga, St. Regis, and Oka, although having no connection with the confederation, supplied many recruits to the fur trade, and a large number of them have become permanently resident among the northwestern tribes of the United States and Canada.

The number of the Iroquois villages varied greatly at different periods and from decade to decade. In 1657 there were about 24, but after the conquest of the Erie the entire country from the Genesee to the w. watershed of lake Erie came into possession of the Iroquoian tribes, which afterwards settled colonies on the upper waters of the Allegheny and Susquehanna and on the N. shore of lake Ontario, so that by 1750 their villages may have numbered about 50. The population of the Iroquois also varied much at different periods. Their constant wars greatly weakened them. In 1689 it it was estimated that they had 2,250 warriors, who were reduced by war, disease and defections to Canada, to 1,230 in 1698. losses were largely made up by their system of wholesale adoption, which was carried on to such an extent that at one time their adopted aliens were reported to equal or exceed the number of the native Iroquois. Disregarding the extraordinary estimates of some early writers, it is evident that the modern Iroquois, instead of decreasing in population, have increased, and number more at present than at any former period. On account of the defection of the Catholic Iroquois and the omission of the Tuscarora from the estimates it was impossible to get a statement of the full strength of the Iroquois until within recent times. About the middle of the 17th century the Tive Nations were supposed to have reached their highest point, and in 1677 and 1685 they were estimated at about 16,000. In 1689 they were estimated at about 12,850, but in the next 9 years they lost more than half by war and by desertions to Canada. The most accurate estimates for the 18th century gave to the Six Nations and their colonies about 10,000 or 12,000 souls. In 1774

they were estimated at 10,000 to 12,500. In 1911 they numbered about 16,000, including more than 3,000 mixed-bloods, as follows:

In Ontario; Iroquois and Algonkin at Watha Gibson), 130 (about one-half Iroquois); Mohawk of the Bay of Quinte, 1,343; Oneida of the Thames, 777; Six Nations on Grand r., 4,299 (Mohawk, 1,867; Oneida, 362; Onondaga, 367; Tuscarora, 421; Cayuga, 1,063; Seneca, 219). In Quebec: Iroquois of Caughnawaga, 2,240; of St. Regis, 1,515; of Lake of Two Mountains, 434. There are also Iroquois in the Michel reserve, w. of Edmonton, Alta. It is interesting to note that they are the descendants of the voyageurs of the North West and Hudson's Bay companies. Total in Canada, about 10,738.

The Iroquois of New York in 1904 were distributed as follows: Onondaga and Seneca on Allegany res., 1,041; Cayuga, Onondaga, and Seneca on Cattaraugus res., 1,456; Oneida on Oneida res., 150; Oneida and Onondaga on Onondaga res., 513; St. Regis res., 1,208; Cayuga and Seneca on Tonawanda res., 512; Onondaga and Tuscarora on Tuscarora res., 410. Total, 5,290.

In 1905 there were also 366 Indians classed as Seneca under the Seneca School, Okla.

The Algonquian and other Indians included with the Iroquois are probably outnumbered by the Caughnawaga and others in Alberta who are not separately enumerated.

The following villages were Iroquois, but the particular tribes to which they belonged are either unknown or are collective: Adjouquay, Allaquippa, Anpuaqun, Aquatsagana, Aratumquat, Awegen, Blackleg's Village, Buckaloon, Cahunghage, Canowdowsa, Caughnawaga, Chartierstown, Chemegaide, Chenango, Chinklacamoose, Chugnut, Churamuk, Codocoraren, Cokanuck, Conaquanosshan, Conejoholo, Conemaugh, Conihunta, Connosomothdian, Conoytown (mixed Conoy and Iroquois), Coreorgonel (mixed), Cowawago, Cussewago, Ganadoga, Ganagarahhare, Ganasarage, Ganeraske, Ganneious, Gannentaha, Glasswanoge, Goshgoshunk (mixed), Grand River Indians, Hickorytown (mixed), Janundat, Jedakne, Johnstown, Jonondes, Juniata. Juraken (2), Kahendohon, Kanaghsaws, Kannawalohalla, Kanesadageh, Karaken, Karha-Karhawenradon, Kayehkwarageh, tionni, Kavgen, Kenté, Kickenapawling, Kiskiminetas Kittaning, Kuskuski (mixed), Lawunkhannek, Logstown, Loyalhannon (?), Mahusquechikoken, Mahican, Mahoping, Manckatawan-

Matchasaung, Middletown, Mingo gum, Town, Mohanet, Nescopeck, Newtown (4 settlements), Newtychaning, Octageron, Ohrekionni, Onaweron, Onkwe Iyede, Opolopong, Oquaga, Osewingo, Oskawaserenhon, Oswegatchie, Ostonwackin, Otiahanague. Otskwirakeron, Ousagwentera, Owego, Paille Coupée, Pluggy's Town, Punxatawney, Runonyea, Saint Regis, Saweunk, Schoharie, Schohorage, Sconassi, Scoutash's Town, Sevegé, Sewickly's Old Town, Shamokin, Shannopin, Shenango, Sheshequin, Sheoquage, Sittawingo, Skannavutenate, Skehandowa, Solocka, Swahadowri, Taiaiagon, Tewanondadon, Tioga, Tohoguses Cabins, Tonikata, Tullihas, Tusearora, Tuskokogie, Tutelo, Unadilla, Venango, Wakitomica, Wakerhon, Wauteghe, Yoghroonwago, Youcham. Catholie missions among the Iroquois were: Caughnawaga, Indian Point, La Montagne, La Prairie, Oka, Oswegatchie, St. Regis, and Sault-au-Recollet. For the other Iroquois settlements, see under the several tribal names.

(J. N. B. H.)

Acquinoshionee.-Schoolcraft, Ind. Tribes, 11t, 517; 1853. Acquinushionee. - Schoolcraft in Proc. N. Y. Hist. Soc., 80, 1844. Aganuschioni.-Macauley, N. Y., II, 185, 1829. Agoneaseah.—Ibid. Agonnonslonni.—Charlevoix (1744) quoted by Drake, Bk. Inds., bk. v, 3, 1848. Agonnousioni.-McKenney and Hall, Iod. Tribes, III, 79, 1854. Agonnsionni.—Clark, Onondaga, 1, 19, 1849. Akononsionni.-Brinton, Lenape Leg., 255, 1885. Akwinoshioni.—Schoolcraft, Ind. Tribes, vi. 138, 1857. Aquanoschioni.—Barton, New Views, app., 7, 1798. Aquanuschioni.—Drake, Bk. Inds., bk. v, 4, 1848. Aquanuschionig.—Vater, Mith., pt. 3, sec. 3, 309, 1816. Aquinoshioni.—Schoolcraft, Ind. Tribes, vi, 188, 1857. Aquinushionee .- Ibid., III, 532, 1853. Caenoestoery.—Schuyler (1699)
 in N. Y. Doc. Col. Hist., IV, 563, 1854. Canaghkonje. —Dellius (1697), ibid., 280. Canaghkouse.—Ibid. Cannassoone.—Doc. of 1695, ibid., 122. Cannissoone.-Hid, 120. Cannossoene.-Gov. of Can. (1695), ibid, 122, note. Canossoenė. - Doc. of 1695, ibid, 120 Canossoone.-Ibid. Canton Indians.-Fletcher (1693), ibid., 33. Coenossoeny.—Ibid., 563, note. Confederate Indians.-Johnson (1760), ibid., vii. 432. Confederate Nations.-Mt. Johnson conf. (1755), ibid , vr. 983, 1855. Confederates.—Johnson (1763), ibid, vii, 582, 1856. Erocoise.—Morton (ca. 1650) in Me. Hist. Soc. Coll., III, 34, 1853. Five Canton Nations.—Jamison (1696) in N. Y. Doc. Col. Hist., IV, 235, 1854. Five Indian Cantons.-Hunter (1711), ibid , v. 252, 1855. Five Mohawk Nations .-Carver, Tray, 173, 1778. Five Nations .-- Andros 1690) in R. I. Col. Rec., III, 284, 1858. Gwhunnughshonee.-Macauley, N. Y., 11, 185, 1829. Haughgoghnuchshionee.-Ibid., 185. Hirocoi.-Shea, Cath. Miss., 215, 1855. Hiroquais.—Ibid , 205 (first applied by French to both Hurons and Iroquois). Hiroquois. -Jes. Rel. for 1632, 14, 1858. Ho-de'-no-sau-nee.-Morgao, League Iroq, 51, 1851. Ho-di-no"syo"nl'. -Hewitt, inf'n, 1886 ('they are of the house': own name

Seneca form). Honontonchionni.-Millet 1693) in N. Y. Doc. Cel. Hist, rv, 78, 1854. Hotinnonchiendi.-Jes. Rel. for 1654, 11, 1858. HotinnousIonni.-Shea, Cath. Miss., 205, 1855. Hotinonsionni.-Bruyas (ca. 1700) quoted in Charlevoix, New France, II, 189, note, 1866 (Mohawk form). Hyroquoise .-Sagard (1636) in note to Champlain, Œuv., 111, 220, 1870. Hyroquoyse.-Ibid. Inquoi.-Boyd, Ind. Local Names, 1885 (misprint). Irecoies.-Lovelace (1670) in N. Y. Doc. Col. Hist , 111, 190, 1853. Irequois.-Brickell, N. C., 283, 1737. Iriquoi.-Boyd, Ind. Local Names, 30, 1885. Iriquois.—Thornton in Me. Hist. Soc. Coll., v, 175, 1857. Irocois.-Champlain (1603), Œuv., n. 9, 1870. Irocquois.—Doc. cf 1666 in N. Y. Doc. Col. Hist , 11, 134, 1853. Irognas. -Rasle (1724) in Mass. Hist. Soc. Coll , 2d s , viii, 246, 1819. Irokesen.-Vater, Mith., pt. 3, sec. 3, 303, 1816 (German form: Ironois.-Hennepin, Cont. of New Discov, map, 1698. Iroquaes.-Bayard 1698; in N. Y. Doc. Col. Hist., rv., 353, 1854. Iroque.—Smith (1799) quoted by Drake, Trag. Wild., 254, 1841. Iroquese .- Hennepin (1683) quoted by Harris, Voy, and Trav., 11, 906, 1705. Iroqueze.—Harns, ibid., 1, \$11 1705. Iroquiese.—Hennepin, New Discov., 19, 1698. Iroquoi.-Baraga, Eng.-Otch. Dict , 147, 1878. Iroquois.-Jes. Rel. for 1645, 2, 1858. Iroquos.-Drake, Bk. Inds , bk. v, 41, 1848. Irriquois.-Pike, Trav , 130, 1811. Irroquois.—Talon (1671) in Margry, Déc, r, 100, 1875. Irroquoys.--La Montagne (1658) in N. Y. Doc. Col. Hist, XIII, 89, 1881. Ke-nunctioni .--Macauley, N. Y., 11, 174, 1829. Konoshioni.-Gale, Upper Miss, 159, 1867. Konossioni.—Dellius 1694; in N. Y. Doc. Col. Hist., rv, 78, 1854. Konungzi Oniga.-Vater, Mith, pt. 3, sec. 3, 309, 1516. Let-enugh-shonee.—Macauley, N. Y., 11, 185, 1829. Mahongwis.—Rafinesque, Am. Natious, 1, 157, 1836. Masawomekes.—Smith (1629), Va., 1, 120, 1819. Massawamacs.-Keane in Stanford Compend, 521,. 1878. Massawomacs.-Jefferson, Notes, 279, 1825. Massawomecks.—Strachey, (ca. 1612, Va., 40, 1849, Massawomees.-Rafinesque, introd. to Mar-hall, Ky , i, 33, 1524. Massawomekes.—Smith (1629), Va., i, 74, 1819. Massawonacks.—Schoolcraft, Ind. Tribes, vi, 130, 1857 Massawonaes.-Boudinot, Star in the West, 127, 1816. Massowomeks.—Smith 1629, Va, r, 119, 1819. Mat-che-naw-to-waig.—Tanner, Narr, 316, 1830 ('bad snakes': Ottawa name for the Iroquois, in contradistinction to the Hurons, called the 'good snakes'). Matchinadoaek.—La Hontan 1703 quoted by Vater, Mith, pt. 3, sec. 3, 264, 1816 (bad poople): Algonquian name: Mengua.—Heckewelder 1819 quoted by Thompson, Long Id., 1, 767, 1843. Meugues.-Bozman, Md., 15, 481, 1837. Menguy.-Rafinesque, introd. to Marshall, Ky., 1, 31, 1824. Mengwe .- Heckewelder (1819) in Me. Hist. Soc. Coll , vi, 216, 1859. Mengwee.-Macauley, N. Y., II, 185, 1829. Mengwi.—Rafinesque, Am. Nations, r, 157, 1836. Messawomes.—Am. Pion., rr, 189, 1843. Minckquas .- Smitt (1660) in N. Y. Doc. Col Hist , xm, 164, 1881. Mincquaas.-Doc. of 1660, ibid , 154 Mingaes .- Doc. of 1659, ibid., 106. Mingoe .- Conestoga council (1721) quoted by Proud, Penn , rr, 132, 1797. Mingos.—Homann Heirs map, 1758. Mingwee.— Macauley, N. Y., 11, 185, 1829. Minquaas.—Doc. of 1660 in N. Y. Doc. Col. Hist , xiii, 191, 1881 also applied to the Mingo on Ohio r., on map in Mandrillon, Spectateur Américain, 1785). Minquaes.—Doc. of 1658, ibid. 95. Minquas.-Van der Donek 1656 quoted by Ruttenber, Tribes Hudson R, 51, 1872.

Mungwas .- Schooleraft, Ind. Tribes, v., 147, 1855 Chippewa name, and may mean the Mundua). Nado-wage'.—Morgan in N. Am. Rev., 52, 1870. Nado-waig.—Schoolcraft, Ind. Tribes, v., 39, 1855. Nadowas .- Schoolcraft, Pers. Mem , 446, 1851. Nadowé .-Baraga, Engl.-Otch. Dict., 147, 1878 (Chippewa name Nah-dah-waig.-Schoolcraft, Ind. Tribes, v, 193, 1855. Nahdooways.-Jones, Ojebway Inds, 32, 1861. Nahdoways.-Ibid , III. Natuági.-Gatschet, Creek Migr. Leg , 1, 61, 1884 Creek name). Naud-o-waig .-Warren 1852) in Minn. Hist. Soc. Coll., v, 83, 1885 Naudoways.-Tanner, Narr, 88, 1830. Nautowaig. -Ibid , 316 Ottawa name). Nautowas. -Schoolcraft, Ind. Tribes, 1, 304, 1853. Nautoway .- Tanner, Narr , 310, 1830. Nod-o-waig.-U.S. Ind. Aff. Rep., 90, 1877. Nodoways.—Schooleraft, Ind. Tribes, 11, 149, 1852 Nodswaig.—U.S. Ind. Aff. Rep., 83, 1850. Notinnon-chioni.—M:liet 1693) in N. Y. Doc. Col. Hist., rv, 74. 1854. Nottawagees.-Glen 1750), ibid, vi, 588, 1855. Nottawegas .- Mitchel in Hist. Mag , 1st s , iv. 358, 1860. Notteweges .- McCall, Hist. Ga , 1, 243. 1811. Oñ-gwă-no 'syo 'ni' .-- Hewit', ini'n, 1886 --neca form). Rodinunschiouni.-Celden (1727) qu. ted in Charlevoix, New France, 11, 189, note, 18 Sechs Nationen.-Güssefeld, map, 1784 (Germa ... Six Nations': Six Allied Nations.—Sharpe (1754) Mass. Hist. Soc. Coll., 3d s , v, 16, 1836. Six Nations. -Albany conf. (1724) in N. Y. Dec. Col. Hist , v. 7 -1855. Trokesen.-Heckewelder 1819 quoted by Thompson, Long Id., r. 76, 1843 Dutch form; misprin: Troquois.-Gorges '1658) in Me. Hist. Soc. Coll , ::. 60, 1847 misprint). Tudamanes.—Barcia, Ensayo, 16, 1723 Wassawomees.-Rafinesque, introd. to Marshall, Ky., r. 33, 1824. Ya'kwa-na'-'syau-ni'.-Hewitt, inf'n, 1886 Tuscarera form'. Yrocois.— Champlain 1632', Œuv., v, pt. 2, 46, 1870. Yrokoise. -Vaudreuil 1760 in N. Y. Doc. Col. Hist , x, 1092, 1858 Yroquois.-Champlain (1632) , Œuv , v, pt 2, 47, 1870.

Iroquoise Chippeways. The Catholic Iroquois and Nipissing settled at Oka, Quebec.—Schermerhorn 1812 in Mass. Hist. Soc. Coll., 2d s., II, 11, 1814.

Isalwakten. A body of Salish of Fraser superintendency, Brit. Col.

Isalwakten.—Can Inl. Aff., 79, 1878. Isalwalken.—Ibid., 138, 1879.

Isamis, A body of Salish of Fraser superintendency, Brit. Col.—Can. Incl. Aff., 78, 1878.

Isamuck. A body of Salish of Fraser superintendency, Brit. Col.

Isammuck.—Can Ind. Aff , 138, 1879. Isamuck.—Ibad , 78, 1878

Isisokasimiks 'I-sis'-o-kus-im-iks, 'hair shirts'. A division of the Kainah.

Hair Shirts.—Grinnell, Blackfoot Ledge Tales, 200, 1892. I-sis-'o-kas-im-iks.—Ibid. The Robes with Hair on the outside.—Culbertson in Smithson. Rep. 1850, 144, 1851.

Isle aux Tourtes (French: turtle-dove island . A French Sulpitian mission station.

probably on Ottawa r., Quebec, begun for the Algonkin and Nipissing about 1720, but shortly afterward removed to Oka, q.v.—Shea, Cath. Miss., 333, 1855.

I Isle of St. Johns. A village or resort of a band of Micmae, probably in Nova Scotia,* in 1760.—Frye (1760) in Mass. Hist. Soc. Coll. 1st s., x, 115, 1809.

Islets de Jeremie. An Indian mission, probably Montagnais, on the lower St. Lawrence, Quebec, in 4863.—Hind, Lab. Penin., n, 179, 1863.

Islyamen. A village w. of the Tlaamen and n. of Texada id., on the mainland of British Columbia.—Brit. Col. map, Ind. Aff., Victoria, 1872.

Isquepah. A Sumas village on the N.
 bank of Fraser r., Brit. Col., opposite the lake.
 Brit. Col. map, Ind. Aff., Victoria, 1872.

Istsikainah (*Is-tsi'-kai-nah*, 'woods Bloods') A division of the Kainah.

Is-tsl'-kai-nah.—Grinnell, Blackfoot Lodge Tales, 209, 1892. Woods Bloods.—Ibid.

Itamamiou. A Montagnais mission in 1854, E. of Natashkwan, on the N. bank of the St. Lawrence, Quebec.

Itamameou.—Arnand (1854) in Hind, Lab. Penin., 11, 178, 1863. Itamamiou.—Hind, ibid., 180.

Itijarelling. A summer settlement of Padlimiut Eskimo on Exeter sd., Baffin island.—Boas in 6th Rep. B. A. E., map, 1888.

Itivimiut. ('people of the farther side,' so ealled by the Eskimo of Labrador proper). A tribe of Ungava Eskimo inhabiting the E. coast of Hudson bay, from lat. 53° to 58°; pop. estimated at 500. These people hunt in the interior half-way across the peninsula, continually scouring the coast for seal and the plains and hills for caribou to obtain necessary food and clothing.

Itivimiut.—Turner in Trans. Roy. Soc. Can, 11, 99, 1888. Thiviment.—Boas in Am. Antiq, 40, 1888 (misprint).

Itliok. A Squawmish village community on the left bank of Skwamish r., Brit. Col. Îtli'ōq.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900. Yillō'q.—Boas, MS., B. A. E., 1887.

Itscheabine. A division of the Assimboin, numbering 850, including 250 warriors, in 100 tipis, when seen by Lewis and Clark in 1804, at which time they roved on the headwaters

of the Souris, Qu'Appelle, and Assiniboine rs., in Canada and the United States. In 1808, according to Henry (Coues, New Light, 11, 522, 1897), they were at enmity with the Dakota, Shoshoni, and with some of the Arikara and other tribes, but were friendly with the Cree. They lived by hunting, conducting trade with the Hudson's Bay, Northwest, and X. Y. fur companies. They are said to have paid little attention to their engagements and were great drunkards. In 1853 they numbered 10 lodges under chief Les Yeux Gris. (F. W. H.)

Gens de Feuilles.-Lewis and Clark, Exped, 1, 217, 1893. Gens de la Feuille.-Badin (1830) in Ann. de la Prop. de la Foi, iv, 536, 1843 (same?). Gens des fees or Girls.-Orig. Jour. Lewis and Clark, vr. 104 1905 (given as traders' nickname). Gens des filles.-Maximilian, Trav., 194, 1843. Gens des Tee.-Orig. Jour. Lewis and Clark, op. cit. Girls' band.-Hayden quoted by Dorsey in 15th Rep. B. A. E., 222, 1897. ltscheabine.-Maximilian, op. cit. Little Girl Assiniboines.—Coues, Henry and Thompson Joar. (1808), ii, 522, 1897. Na-co'-tah O-see-gah.—Orig. Jour. Lewis and Clark, op. cit. Osgeegah.—Ibid. We-che-ap-pe-nah.-Denig (1853) quoted by Dorsey, op. cit. Wi-ic'-ap-i-nah.-Hayden, Ethnog. and Philol. Mo. Val., 387, 1862. Witcinyanpina.—Dorsey in 15th Rep. B. A. E., 223, 1897.

Ittatso. The principal village of the Ucluclet (q.v.) on Ucluclet arm of Barkley sd., w. coast of Vancouver id.—Can. Ind. Aff., 263, 1902.

Jack Indians. An unidentified tribe mentioned by Dobbs (Hudson Bay, 13, 1744), who states that in 1731, they came to trade at the mouth of Albany river, Ontario. Named as distinct from Moose River Indians (Monsoni), Sturgeon Indians (Nameuilini), and French Indians.

Jackquyome (Jack-quy-ome). A body of Salish of Kamloops agency, Brit. Col.; pop. 257 in 1884, when their name appears for the last time.—Can. Ind. Aff. for 1884, 188.

Jatonabine ('people of the rocks'). An Assiniboin band living in 1808 in N. W. Manitoba, and having 40 tipis.

E-an-to-ah.—Denig quoted by Dorsey in 15th Rep. B. A. E., 222, 1897 ('Stone Indians': "the original appellation for the whole nation"). Eascab.—Franklin, Narr, 104, 1823. Gens de Roche.—Hbid., 306. Gens des Roches.—Hayden, Ethnog, and Philol. Mo. Val., 387, 1862. Gens des rosches.—U.S. Ind. Aff. Rep., 289, 1854. I'-ay-to'-an.—Hayden, Ethnog, and Philol. Mo. Val., 387, 1862. fe-ska-pi.—Am. Natur., 829, 1882. I"ya"to"wa".—Dorsey in 15th Rep. B. A. E., 223, 1897 (= 'stone village'). Jatonabinè.—Maximilian, Trav., 194, 1843. Rocks.—Larpenteur (1829), Narr., 1, 109, 1898. Stone Indians.—Maximilian, Trav., 194, 843 (so called by the English).

^{*}The French called the present Prince Edward Island, He St Jean.

Jones, Peter (Kahkewaquonaby, Kahkewagwonnaby). A mixed-blood Missisauga chief, missionary, and author; born Jan. 1, 1802, died June 29, 1856. His father was a white man of Welsh descent named Augustus Jones, who maintained the closest friendship with Brant during the latter's life. Peter's mother was Tuhbenalineeguay, daughter of Wahbanosay, a chief of the Missisauga of Credit. Peter and his brother John were born at the extreme w. end of lake Ontario, on a tract of land known as Burlington heights. He remained with his tribe, following their customs and accompanying them on their excursions, until his 16th year, when his father, who was then a government surveyor, had him baptized by Rev. Ralph Leeming, an English Episcopal minister, at the Mohawk church on Grand r., near Brantford, Ont. Having professed religion at a camp meeting held near Aneaster, Ont., and taken an active part in the religious exercises of the Wesleyan Methodist Church, Peter was sent on a missionary tour, in 1827, to lake Simcoe, lake St. Clair. Muncey, and other points in w. Ontario, although not vet ordained. He had by this time entered upon his literary work, as in this year was published a hymn book translated by him into Chippewa. He was eonstituted a deacon of the Weslevan Methodist conference in 1830, and as minister by Rev. George Marsden at the Toronto conference in 1833. The remainder of his life was devoted chiefly to missionary work among the Missisauga and Chippewa, and to some extent among the Iroquois. His position as a Christian pastor and ruling chief of his tribe gave him great influence, not only among his own people, but among all the Chippewa tribes. He visited England and New York, and made repeated journeys to Toronto in the prosecution of his work and in behalf of his people. It was largely through his efforts that the titles of the Credit Indians to their lands were perfected. Although inured to out-door life and of a somewhat robust frame, his constitution began to yield to excessive exposures, resulting in his death near Brantford, in 1856. A monument was crected to his memory, in 1857, with the inscription: "Frected by the Ojibeway and other Indian tribes to their revered and beloved chief. Kahkewaquonaby (the Rev. Peter Jones ... A memorial tablet was placed by his family in the Indian church at the New Credit settlement.

Ryerson (Ojebway Indians, 18, 1861) describes Jones as "a man of athletic frame, as well as of masculine intellect; a man of clear perception, good judgment, great decision of character; a sound preacher, fervent and powerful in his appeals; very well informed on general subjects, extensively acquainted with men and things." His wife was an English woman, who with 4 sons survived him. His seventh son, Peter E. Jones, who bore his father's name (Kah-ke-wa-quo-na-by), was editor of a periodical, *The Indian*, published at Hagersville, Ont., in 1885-86.

In addition to the volume of hymns, first printed in 1829, republished in 1836, and in various enlarged editions in later years, Jones translated also into Chippewa a volume of Additional Hymns (1861), an Ojibway Spelling Book (1828), Part of the New Testament (1829). The First Book of Moses (1835), and Part of the Discipline of the Wesleyan Methodist Church in Canada (1835). He also wrote the Life and Journals of Kah-ke-wa-quo-na-by (Rev. Peter Jones), 1860, and a History of the Ojebway Indians, with Especial Reference to their Conversion to Christianity, 1861. Consult Pilling, Bibliog. Algonq. Lang., Bull. B. A. E., 1891.

Kaake (Qā'āqē). A Salish tribe which formerly occupied the s. e. coast of Valdez id., Brit. Col., and spoke the Comox dialect. It is now extinct.—Boas, MS., B. A. E., 1887.

Kaayahunik. A Squawmish village on the w. bank of Skwamish r., Brit. Col.—Brit. Adm. chart, No. 1917.

Kabahseh ('sturgeon'). A gens of the Abnaki.

Kä-bäh'-seh.—Morgan, Anc. Soc., 174, 1877. Ka-basa.—J. Dyneley Prince, ini'n, 1905 (modern St. Francis Abnaki form).

Kadadjans (Q'adadja'ns, said to be applied to a person who gets angry with another and talks of him behind his back; a backbiter). A town of the Hagilanas of the Haida, on the N. w. end of Anthony id., Queen Charlotte ids., Brit. Col., on which also stood the town of Ninstints.—Swanton, Cont. Haida, 277, 1905.

Kadusgo Q'ā'dasgo. A Haida town or camp on Louise id. Queen Charlotte group. Brit. Col., at the mouth of a creek bearing the same name, which flows into Cumshewa inlet from the s. The family which occupied it

came to be called Kadusgo-kegawai ('those born at Kadus-go').—Swanton, Cont. Haida, 278, 1905.

Kadusgo-kegawai (Q!ā'dasgo qē'gawa-i, 'those born at Kadusgo creek'). A family belonging to the Raven clan of the Haida, residing in the town of Kloo, Queen Charlotte ids., Brit. Col. The name was derived from that of an old camping place on the N. side of Louise id., and the people claimed descent from the Hlgahetgu-lanas of Old Gold Harbour; but until recent years they occupied a low position socially. At present they form one of the most numerons of the surviving family groups of the tribe. (J. R. S.) K"adas ke'ē'owai.-Boas, 12th Rep. N. W. Tribes Canada, 25, 1898. Q!ā'dasgo qē'gawa-l.—Swanton,

Kae (Qā-i, 'sea-lion town'). A former llaida town on Skotsgai bay, above Skidegate, Queen Charlotte ids., Brit. Col. It was occupied by the Kaiahl-lanas, who took their name from the place before they moved to Kaisun.

Cont. Haida, 269, 1905.

(J. R. S.)

Kagials-kegawai (Qā'gials qē'gawa-i, 'those born at Kagials'). An important family of the Raven clan of the Haida, which derives its name from a reef near Lawn hill, at the mouth of Skidegate inlet, Queen Charlotte ids., Brit. Col., where some of the people formerly lived. A second name was Lge'nolla'nas, 'people of [the town of] Cumshewa,' whence one portion of the Kagials-kegawai is said to have moved. Their own town was Skedans, and their chief was one of the most influential on the islands. Subdivisions of the family were the Kils-haidagai and Kogaahllanas, the latter being of low social rank. The Kagials-kegawai claim to have sprung from a woman who floated ashore at Hot Springs id. in a coekleshell. They were closely connected with the Tadji-lanas, who appear to have originated in the same locality.

(J. R. S.)

K'agyalsk'ë'owal.—Boas, 12th Rep. N. W. Tribes Can., 24, 1898. Lqe'nol lā'nas.—Swanton, Cont. Haida, 269, 1905. Qā'gials qē'gawa-i.—Ibid. Tik'inotl lā'nas.—Boas, op. cit.

Kahlguihlgahet - gitinai (Qalguī'-lgā'xet gitina'-i, 'the Pebble-town Giti'ns living on the side of the town up the inlet'). A small branch of a Haida family called Hlgahet-gitinai living on the w. coast of Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 284, 1905.

Kahligua - haidagai (Qā'liguarā'-idaqa-i, 'people living at the end of the town up the inlet'). A subdivision of the Stawas-haidagai, a family of the Eagle clan of the Haida in Brit. Col., so named from the position of their houses in the town.—Swanton, Cont. Haida, 273, 1905.

Kahmitaiks ('buffalo dung'). A division of the Piegan tribe of the Siksika.

Buffalo Dung.—Grinnell, Blackfoot Lodge Tales, 225, 1892. Kah'-mi-raiks.—Ibid, 209.

Kaiahl-lanas (Qā'-ial lā'nas, 'people of sea-lion town'). A family of the Eagle clan of the Haida, so called from the town which they formerly occupied on Skotsgai bay, near Skidegate, Queen Charlotte ids., Brit. Col. After difficulties with their neighbours they moved to the w. coast, where they built the town of Kaisun. The remnant is now at Skidegate. They claimed community of origin with the Kona-kegawai, Djiguaahl-lanas, and Stawas-haidagai.

(J. R. S.)

K'ai'atl lā'nas.—Boas in 12th Rep. N. W. Tribes Can., 24, 1898. Qā'-ial lā'nas.—Swanton, Cont. Haida, 274, 1905. Qā'-ita lā'nas.—Ibid.

Kaiak, kayak. The men's boat of the Eskimo of N. E. North America, from qajaq $(q = German \ ch)$, the name in the eastern dialects of the Eskimo language.

(A. F. C.)

Kaidju (Qai'dju, 'songs-of-victory town'). A Haida town on a point opposite Danger rocks, Moresby id., Queen Charlotte ids., Brit. Col., occupied by the Tadji-lanas. The Kaidju-kegawai, a subdivision of the Tadji-lanas, took its name from this town.—Swanton, Cont. Haida, 277, 1905.

Kaidju. A Haida town in Hewlett bay, on the E. coast of Moresby id., Queen Charlotte ids., Brit. Col. 1t was occupied by the Kas-lanas.—Swanton, Cont. Haida, 277, 1905.

Kaidjudal (Qai'djudal). A former Haida town on Moresby id., opposite Hot Spring id., Queen Charlotte group, Brit. Col. It was occupied by the Huldanggats.—Swanton, Cont. Ilaida, 278, 1905.

Kaidju-kegawai (Qai'dju që'qawa-i those born at Songs-of-victory town'). A subdivision of the Tadji-lanas, a family belonging to the Gunghet-haidagai (Ninstints people) of the Haida of British Columbia.—Swanton, Cont. Haida, 269, 1905.

Kaigani $(K/aig\bar{a}'ni)$. A division of the Haida, living in Alaska. Their name is derived from that of a camping place or summer settlement where they were accustomed to assemble to meet incoming vessels and to trade with the whites. The Kaigani emigrated from the N. w. end of Queen Charlotte ids. between 150 and 200 years ago, drove the Thingit (Koluschan) from the s. end of Prince of Wales id., and took possession of their towns. The most important of these settlements were Sukwan, Klinkwan, Howkan, and Kasaan, which bear their old Tlingit names. The last three are still inhabited. Like many Thingit tribes, but unlike other Haida, the Kaigani subdivisions often took their names from the name given to some individual house. About 1840 the population was estimated at 1,735. According to Petron's report (10th Census, Alaska) they numbered 788 in 1880; in 1890 the population was given as 391. Their present number probably does not exceed 300.

(J. R. S.)

Kaiaganies.—Halleck ·1869) in Morris, Resources of Alaska, 67, 1879. Kaigan.—Terry in Rep. Sec. War, 1, 40, 1868-69. Kaigani.—Dawson, Queen Charlotte Ids., 104r, 1880. Kegarnie.—Dunn, Hist. Oregon, 281, 1844. Kigarnie.—Duflot de Mofras, Oregon, 1, 335, 336, 1844. Kigarnee.—Ludewig, Aborig. Lang. America, 187, 1860. Kigenes.—Am. Pioneer, 11, 189, 1843. Kygani.—Dall in Proc. A. A. A. S., 269, 1869. Kyganies.—Scouler in Jour. Geog. Soc. Lond., 1, 219, 1841. Kygany.—Gibbs after Anderson in Hist. Mag., 74, 1863. Kygargey.—Schoolcraft, Ind. Tribes, v., 489, 1855. after Work, 1836—41). Kygarney.—Kane, Wand. N. A., app., 1859 (after Wark, 1836-41).

Kaiihl-lanas Qai-il lā'nas). A subdivision of the Dostlan-lnagai, a family group of the Haida, named from a camping place on the w. coast of Queen Charlotte ids., Brit. Col.

(J. R. S.

Kainah (Ah-kai-nah, 'many chiefs,' from a-kai-im 'many.' ni'-nah 'chiefs'). A division of the Siksika (q. v.), or Blackfeet, now living on a reservation under the Blood agency in southern Alberta, between Belly and St. Mary rs.; area 540 sq. m. The subtribes or bands are Ahkaiksuniks, Ahkaipokaks, Ahkotashiks, Ahkwonistsists, Anepo, Apikaiyiks, Aputosikainah, Inuhksoyistamiks, Isisokasimiks, Istsikainah, Mameoya, Nitikskiks, Saksinahmahyiks, Siksahpuniks, and Siksinokaks. According to the Report of the Commissioner of Indian Affairs for 1858, there were then 300 tipis and 2,400 persons. In 1911 there were 1,122 persons on the reservation.

Bloodies.—Hind, Red R. Exped., 157, 1860 (so called by half-breeds). Blood Indians.—Writer of 1786 in

Mass. Hist. Soc. Coll., 1st s , 111, 24, 1794. Blood People.-Morgan, Consang. and Affin., 289, 1871. Blut Indianer .- Walch, map, 1805 (German form). Ede-but-say.—Anon. Crow MS. vocab, B. A. E. Crow name). Gens du Sang.—Duflot de Mofras, Expl., 11, 342, 1844 Indiens du Sang.-Ibid., 339. Kaenna.-Maximilian, Travels, 245, 1843. Kahna.-Ibid. Kai'-e-na.-Hayden, Ethnog. and Philel. Mo. Val., 256, 1862. Kaimè.—Browne in Beach, Ind. Miscel., 81, 1877. Kai'-na.—Clark Wissler, ini'n, 1905 (Piegan dialectic form). Kai'nau.—Tims, Blackfoot Gram, and Dict , 113, 1889 (Siksika name). Kaine'koon.-Franklin, Journ. Polar Sea, t, 170, 1824 (own name). Kam'-ne.-Hayden, op. cit., 402 Crow name). Ke'na.—Hale, Ethnol. and Philol, 219, 1846 (sing., Keneku'n) Ki-nä.-Morgan, Consang. and Affin, 289, 1871 (trans.: 'high minded people'). Kinene-ai-koon.—Henry, MS, vocab, 1808. Ki'-no.—Morgan, Anc. Soc, 171, 1877. Meethco-thinyoowuc. -Franklin, Journ. Polar Sea, 1, 170, 1824. We'-wica-sa.-Cook, Yankton MS. vocab, B. A. E., 1882 (Yankton name).

Kaisun (Qai'sun . A former Haida town on the N. w. coast of Moresby id. Oucen Charlotte group, Brit. Col. It belonged to the Kaiahl-lanas, who settled there after moving from Skidegate inlet, but before that time the Kas-lanas are said to have occupied it. By the whites Kaisun was sometimes called Gold Harbour, or, to distinguish it from the town afterward built on Maude id. by the west-coast people, Old Gold Harbour; but this term is properly applicable to Skaito, a camp on Gold Harbour, itself occupied by Haida from all parts of the Queen Charlotte ids, during the time of the gold excitement. Kaisun is the Kish-a-win of John Wark's list, which was accredited by him with 18 houses and 329 people in 1836-41. Since the old people can still remember 17 houses, Wark's figures would appear to be trustworthy. The few survivors of Kaisun now live at Skidegate. (J. R. S.

Kaishun.—Dawson, Q. Charlotte Ids., 168, 1880. K'ai's'nn.—Boas, Twelfth Report N.W. Tribes Canada, 24, 1880. Kaiswun Hāadē.—Harrison in Proc. and Trans. Roy. Soc. Can., sec. 11, 125, 1895. Kish-a-win. —Schoolcraft, Ind. Tribes, v., 489, 1855. after Wark, 1836—415. Qai'sun.—Swanton, Cont. Haida, 287, 1905.

Kakake. Given as the Pigeon-hawk gens of the Chippewa, but really the Raven (Kagigingens of that tribe.

Kagagi.--Wm. Jones, inf'n, 1906. Ka-kaik.--Tanner, Narr., 314, 1830 ('hen hawk'). Ka-kake'.---Morgan, Anc. Soc., 166, 1877 ('pigeon hawk').

Kakapoya ('inside fat.'—Morgan). Given as a division of the Piegan tribe of the Siksika. Perhaps the same as Inuksikahkopwaiks, q.v. Inside Fat.—Morgan, Anc. Soc., 171, 1877. Ka-ka'-po-ya.—Hid.

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Kakawatilikya (Qā" qawatilik'a). A gens of the Tsawatenok, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 331, 1897.

Kakekt (Xāx'ēqt). An extinct Salish tribe which formerly lived at cape Lazo, E. coast of Vancouver id., and spoke the Comox dialect. Boas, MS., B. A. E., 1887.

Kakonchaki (from kakow, 'porcupine'). A small Montagnais tribe formerly living on lake 8t. John, Quebec. They frequently visited Tadoussae with other northern tribes and were occasionally visited in their country by the missionaries.

Kacouchakhi.—Can. Ind. Aff., 40, 1879. Kak8a-zakhi.—Jes. Rel. for 1641, 57, 1858. Kakouchac.—ibid., 1672, 44. Kakouchakhi.—Ibid., 1643, 38. Kakouchaki.—Champlain, Œnyres, 17, 21, note, 1870. Nation des Porc epics.—Jes. Rel. for 1638, 24, 1858. Nation of the Porcupine.—Winsor, Cartier to Frontenac, 171, 1894. Porcupine Tribe.—Charlevoix, Hist. N. France, 11, 1866.

Kaksine (Qāk'sinē). A Squawmish village community on Mamukum er., left bank of Skwamish r., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Kalokwis (Qā'logwis 'crooked beach'). A village of the Tlauitsis on Turnour id., Brit. Col. It was the legendary home of the Kwakiutl tribe at which all the transformations of animals took place.

Kā-loo-kwis.—Dawson in Trans. Roy. Soc. Can. for 1887, sec. 11, 72. Kar-luk-wees.—Boas in Bull. Am. Geog. Soc., 229, 1887. Qā'logwis.—Boas, inf'n, 1906. = 'crooked beach'). Qalukwis.—Boas in Bull. Am. Geog. Soc., op. cit.

Kalulaadlek (Kalulaā', LEX, 'small house of owl': A village of the Ntlakyapamuk on the E. side of Fraser r., about 24 m. above Yale, Brit. Col.—Teit in Mem. Am. Mus. Nat. Hist., 11, 169, 1900.

Kamloops ('point between the rivers'). A village at the junction of South Thompson and North Thompson rs., Brit. Col., occupied by Shuswap Salish; pop. 242 in 1911. It gave its name to Kamloops Indian agency.

Kam-a-loo'-pa.—Dawson in Trans. Roy. Soc. Can. for 1891, sec. 17, 7 mative name). Kameloups.—De Smet, Oregen, Miss. 100, 1847. Kamloops.—Cox, Columbia. Haver, 16, 87, 1831. Salst Kamlúps.—Gatschet, MS, F. A. E. Okimagan name, from Salst, 'people').

Kammuck. A former body of Salish of Fraser superintendency, Brit. Col.

Kammack,—Can. Ind. Aff. for 1879, 138. Kammuck,—Ibid., 1878, 79.

Kanatiochtiage 'place of wild rice'. A former Iroquois settlement or village on the

N. shore of lake Ontario, inhabited chiefly by "Dowaganhaes" and reputed to be "near the Sennekes [Seneca] country." It was situated near Tchojachiage, or approximately on the site of Darlington or Port Hope, in Durham county, Ontario. Three nations, composing 16 "castles," came to settle there by Iroquois permission. (J. N. B. H.)

Ganadatsiagon.—Frontenac (1673) in N. Y. Doc. Col. Hist, rx, 112, 1855. Ganatcheskiagon.—Ibid, note. Ganatoheskiagon.—Ibid. Kanatlochtlage.—Doc. of 1700, ibid., rx, 694, 1854.

Kandoucho. A former village of the Neutrals in Ontario, near the Huron country, Kandoucho.—Jes. Rel. for 1641, 75, 1858. Tous les Salnts.—Ibid. (mission name).

Kangertloaping ('remarkable fiord'). A summer settlement of Okomint Eskimo of Saumia, at the head of an inlet emptying into Cumberland sd., Baffin island.—Boas in 6th Rep. B. A. E., map, 1888.

Kangertluk ('fiord'). A spring and fall settlement of Iglulirmiut Eskimo on N. Melville penin, near the Fox channel coast, N. Hudson bay.—Boas in 6th Rep. B. A. E., map, 1888.

Kangertlukdjuaq ('great fiord'). A summer settlement of Okomiut Eskimo of Saumia, at the head of an inlet emptying into Cumberland sd., Baffin island.—Boas in 6th Rep. B. A. E., map, 1888.

Kangertlung ('fiord'). A summer settlement of Talirpia Okomiut Eskimo on the s.w. coast of Cumberland sd., Baffin id.—Boas in 6th Rep. Rep. B. A. E., map, 1888.

Kangguatl-lanas (Qā'nguat lā'nas). An extinct subdivision of the Stustas, a family of the Eagle clan of the Haida of British Columbia. (J. R. S.)

K'anguatl Iā'nai.—Boas, 12th Rep. N. W. Tribes Can. 22, 1898. Qā'nguat Iā'nas.—Swanton, Cont. Haida', 276, 1905.

Kanghishunpegnaka ('those who wear crow feathers in their hair'). A division of the Sihasapa or Blackfoot Sioux.

Kangi-sun-pegnaka.—Dorsey in 15th Rep. B. A. E., 219, 1897. Kahxi-cun-pegnaka.—Ibid.

Kangivamiut ("people at the head"). A subtribe of the Sunkinimiut Eskimo living in the region of George r., N. Ungava, Que.

Kangivamiut.—Boas in 6th Rep., B. A. E., map, 1888. Kan'gûk‡lua'luksoagmyut.—Threer in 11th Rep. B. A. E., 176, 1894 = 'people of the great bay'). Kañûktlualuksoagmyut.—Turner in Trans. Roy. Soc. Can., v., 99, 1888.

Kangmaligmiut ('distant ones'). An Arctic Eskimo tribe between Manning pt. and Herschel id. The name has been attached to different local groups all the way from pt. Hope to Mackenzie r.

Kadjakians.—Rink in Jour. Anthrop. Inst., xv, 240, 1886. Kakmalikg.—Zagoskin, Descr. Russ. Poss. Am., pt. 1, 74, 1847. Kangingdit.—Rink, op. cit., 240. Kangmali-enyuin.—Richardson, Polar Regions, 300, 1861. Kangmaligmeut.—Murdoch in Ninth Rep. B. A. E., 46, 1892. Kängmäli'gmūt.—Dall in Cont. N. A. Ethnol., 7, 10, 1877. Kangmaliinnuin.—Simpson quoted by Dall, ibid. Kangmalik.—Woolfein 11th Census, Alaska, 130, 1893. Kangnialis.—Keane-in Stanford, Compend., 517, 1878. Kanmalienyuin.—Murdoch in 9th Rep. B. A. E., 46, 1892. Kūnmu'd līn.—Ibid., 43, 46. Western Mackenzie Innuit.—Dall in Cont. N. A. Ethnol., 1, 12, 1877 (collective term including Kopagmiut and Kangmaligmiut

Kangormiut ('goose people'). A tribe of Central Eskimo living in Victoria island, Franklin, N.W.T.

Kang-orr-Mœoot.—Franklin, Journ. to Polar Sea, 11, 43, 1824 Kanq-or-mi-ut.—Richardson, Arct. Exped., 7, 362, 1851. Kañ-meut.—Petitot in Bib. Ling. et Ethnol. Am., 111, 1876 (Chiglit name). White-Goose Eskimos.—Franklin, op. cit., 42.

Kanhada (Ganhada, meaning obscure). One of the 4 clans or phratries into which all Indians of the Chimmesyan stock are divided. It is also applied specifically to various local subdivisions of the clan. One such is found in the Niska town of Lakkulzap and one in each of the Kitksan towns.—Kitwingach, Kitzegukla, and Kishpiyeoux.—Boas in 10th Rep. N. W. Tribes Can., 49-50, 1895,

Kanlax (Nxō'istEu, 'the point'). An Upper Lillooet town at the junction of Bridge and Fraser rs., interior of British Columbia; pop. 94 in 1911.

Bridge river.—Can. Ind. Aff. Rep. 1904, pt. 2, 72, 1905. Kan-lax'.—Dawson in Trans. Roy. Soc. Can. for 1891, sec. 11, 44. Nxō'isten.—Boas, inf'n, 1906.

Kapachichin ('sandy shore'). A Ntlakyapamuk town on the w. side of Fraser r., about 28 m. above Yale, Brit. Col.; pop. 52 in 1901.

Kapatci'tcin.—Teit in Mem. Am. Mus. Nat. Hist., 11, 169, 1900. Kapatsitsan.—Can. Ind. Aff. for 1901, pt. 1, 164. Klapatci'tcin.—Hill-Tout in Rep. Ethnol. Surv. Can., 5, 1899. Kopachichin.—Brit. Col. map. Ind. Aff., Victoria, 1872. North Bend.—Teit, op. cit. (name given by whites).

Kaparoktolik. A summer settlement of Tununirusirmiut Eskimo near the entrance to Ponds inlet, Baffin island.—M'Clintock, Voy. of Γox, 162, 1859.

Kapaslok (K'apaslōq, 'sand roof'). A village of Ntlakyapamuk on Fraser r., above Suk, Brit. Col. It was formerly a large settlement.—Hill-Tout in Rep. Ethnol. Surv. Can., 5, 1899.

Kapiminakouetiik. Mentioned in the Jesuit Relations (26, 1646) as a tribe living at some distance x. of Three Rivers, Que. Doubtless Montagnais, and possibly the Papinachois, q. v.

Kapkapetlp (Qapqapētlp, 'place of cedar' [?]). A Squawnish village community at Point Grey, Burrard inlet, Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 475, 1900.

Karhadage ('in the forest.'—Hewitt). An unidentified tribe, band, or village, probably in Canada, with which the Iroquois affirmed they had made peace in 1701. Mentioned with the Chippewa, Missisauga, Nipissing and others (Livingston in N.Y. Doc. Col. Hist., IV, 899, 1854). Cf. Karhagaghrooney, Karigouistes, Karrihaet. (J. M.)

Karhagaghrooney (Karhagaronon, 'people of the woods'). According to Sir Wm. Johnson a name applied by the Iroquois to wandering Indians N. of Quebec; but as he suggests Carillon on Ottawa r. as the best point for a post of trade with them, they were probably more to the westward. Dobbs placed them N. of lake Huron. The term is a collective one, referring to wandering bands of different tribes, possibly to the Têtes de Boule, and to those called O'pimittish Ininiwae by Henry.

Karhagaghrooneys.—Johnson (1764) in N. Y. Doc. Col. Hist., vii, 658, 1856. Kirhawguagh Roanu.— Dobbs, Hudson Bay, 28, 1744.

Kariak. A summer settlement of Aivilirmiut Eskimo on Lyon inlet, n. end of Hudson bay.—Boas in 6th Rep. B.A.E., 450, 1888.

Karigouistes. The name given by the Iroquois to the Catholic Indians of Canada, probably more especially to the Caughnawaga. The name seems to have reference to a long dress, possibly the gowns worn by the priests.

(J. N. B. H.)

Caraguists.—Colden (1727), Five Nations, 163, 1747. Karigouistes.—Bacqueville de la Potherie, 117, 200, 1753. Karig8stes.—Dellins (1694) in N. Y. Doc. Col. Hist., 1v, 95, 1854.

Karmakdjuin (Qarmaqdjuin, 'large huts'). A summer settlement of the Akudnirmiut Eskimo on Home bay, Baffin island.—Boas in 6th Rep. B. A. E., 441, 1888.

Karmakdjuin. A village of Padlimiut Eskimo on the coast just n. of Exeter sd., Baffin island.—Boas in 6th Rep. B. A. E., map, 1888.

Karmang (Qarmang, 'hut'). A summer settlement of Talirpingmiut Okomiut Eskimo at the N.w. end of Nettilling lake, w. of Cumberland sd., Baffin id.—Boas in 6th Rep. B. A. E.., map,1888.

Karrihaet. Given as the name of a tribe, probably in Canada, with whom the Iroquois made peace in 1701. Mentioned with the Chippewa, Missisauga, Nipissing, and others.—Livingston (1701) in N. Y. Doc. Col. Hist., IV, 899, 1854. Cf. Karigouistes, Karhadage.

Karsukan. A spring settlement of Okomiut Eskimo of Saumia, on the coast of Baffin island, N. of Cumberland sd.—Boas in 6th Rep. B. A. E., map, 1888.

Karusuit ('the caves'). A village of the Talirpingmiut Okomiut Eskimo on Nettilling fiord, w. shore of Cumberland sd.; pop. 29 in 1883.

Kaiossuit,—Boas in Deutsche Geog. Blatt, viii, 32, 1885. K'arussuit.—Boas in Petermanns Mitt, no. 80, 70, 1885. Kemasuit.—Kumlien in Bull. Nat. Mus, no. 15, 15, 1879. Kemesuit.—Ibid. Kimmocksowick.—Warcham in Jour. Roy. Geog. Soc., xii, 24, 1842. Qarussuit.—Boas in 6th Rep. B. A. E., 426, 1888.

Kaska. Given by Dawson Rep. Geol. Surv. Can., 199B, 1889) as a division of the Nahane, comprising the Achetotena (Etchareottine) and Dahotena (Etagottine) tribes. They are described as undersized and of poor physique, have the reputation of being timid, and are lazy and untrustworthy, but are comparatively prosperous, as their country yields good furs in abundance. According to Morice (Trans. Can. Inst., vii, 519, 1892-93), however "Kaska is the name of no tribe or subtribe, but McDame cr. is called by the Nahane Kasha . . . and this is the real word which, corrupted into Cossiar by the whites, has since a score of years or more served to designate the whole mining region from the Coast range to the Rocky nits., along and particularly to the N, of the Stikine r." The name Kaska is not recognized by the Indians themselves, who form the third division of Morice's classification of the Nahane. They number about 200. (A. F. C.)

Kas-lanas Q'ās lā'nas, 'pitch-town people') A family of the Rayen clan of the

Haida. They inhabited the w. coast of Moresby id., Queen Charlotte group, Brit. Col., had no crests like the other Haida divisions, and were regarded as barbarous by the latter. Their principal town was in Tasu harbour.—Swanton, Cont. Haida, 270, 1905.

Kassigiakdjuak (Qassigiaqdjuaq). A winter settlement of Nugumiut Eskimo on Frobisher bay, s.e. Baffin island.—Boas in 6th Rep. B.A. E., map, 1888.

Kasta (Q!ā'sta). A legendary Haida town on Copper bay, Moresby id., Queen Charlotte group, Brit. Col. It was named for the creek (Skidegate cr.), which ran near it, and was occupied by the Daiyuahl-lanas.—Swanton, Cont. Haida, 279, 1905.

Kastitchewanuk. A Cree band on Albany r., х. Ontario, in 1770.—Hutchins (1770) in Richardson, Arctic Exped., и, 37, 1851.

Katagemane (Kä-tu'-gemă-ne, 'starving'). Given by Morgan (Anc. Soc., 171, 1877) as a division of the Piegan tribe of the Siksika, q. v.

Katana (K/ā'(ama). A former Haida town on Louise id., Queen Charlotte group, Brit. Col., in possession of the Kagials-kegawai.—Swanton, Cont. Haida, 279, 1905.

Katernuna perhaps jargon 'Kater land'). A Talirpingmiut Eskimo village of the Okomiut tribe on Cumberland sd., Baffin island.—Howgate, Cruise of Florence, 84, 1879.

Kathlaram. A body of Salish formerly under Fraser superintendency, British Columbia; now no longer officially reported.

Kathlaram.—Canadian Ind. Aff., 79, 1878 Kathlarem.—Ibid., 138, 1879.

Kathachtna Plovers of glass beads'. A Knaiakhotana clan.—Richardson, Arct. Exped., 1, 407, 1851.

Katsey. A Cowichan tribe occupying the villages of Seltsas and Shuwalethet, on Pitt lake and river emptying into the lower Fraser Brit. Col.; pop. 78 in 1911.

Kaitze.—Brit. Adm. Chart, no. 1917. Katezie.— Can. Ind Aff fer 1878, 79. Katsey.—Can. Ind. Rep. 1901, pt. 2, 158. Katzie.—Ibid., 14, 11, 1911. K ĕ'ētsē.— Boas in Rep. 64th Meeting Brit. A. A. 8, 454, 1894. Ke'tsī.—Ibil-Tout in Ethnol Surv. Can., 54, 1902.

Katshikotin. A part of the Hankutchin living on Yukon r., a short distance below Fortymile r., near the Yukon-Alaska boundary.

Ka-tshik-otin.—Dawson in Rep. Geol. Surv. Can. for 1888, 2028, 1889. Klat-ol-klin.—Schwatka, Rep. on Alaska, 86, 1885 (name given by Russian half-breeds).

Katzik. Two Indian settlements on the s. bank of lower Fraser r., below Sumas lake, Brit. Col. (Brit. Col. map, Ind. Aff., Victoria, 1872). Perhaps the name refers to the Katsey tribe. *Hatzic* is a railway station on Can. Pac. ry.

Kaudjukdjuak (Qaudjuqdjuaq). A winter settlement of the Akudnirmiut Eskimo between Frobisher bay and Cumberland sd., Baffin island.—Boas in 6th Rep. B.A.E., map, 1888.

Kauldaw. The Kitksan division and town lying farthest inland toward the headwaters of Skeena r., under the Babine and Skeena River agency, Brit. Col.; pop. 37 in 1911.

Culdoah.—Horetzky, Canada on Pac., 212, 1874.
Gal-doe.—Can. Ind. Aff. Rep., 431, 1896. Gal Doe.—
Ibid., 252, 1891. Gol-doe.—Ibid., 280, 1894. Kal-doe.—Ibid, 415, 1898. Kaul-daw.—Dorsey in Am.
Antiq, xix, 278, 1897. Kuldo.—Brit. Col. map, 1872.
Kuldoe.—Can. Ind. Aff., pt. II, 160, 1901. Kuldōs.—
Tolmie and Dawson, Vocabs. Brit. Col., 1148, 1884.

Kaumauangmiut (from the lake of the same name, around which they chiefly dwell). An Eskimo tribe in s. E. Baffin island, probably closely related to the Nugumiut.

Karmowong.—Hall, Arctic Researches, 294, 1865. Kaumanang.—Boas in Deutsche Geog. Blatt., viii, 32, 1885 (misprint). K'aumauangmlut.—Boas in Petermanns Mitt., no. 80, 70, 1885. Quaumauangmiut.—Boas in 6th Rep. B. A. E., 421, 1888.

Kauten (Kau'ten). A Squawmish village community on the right bank of Skwamish r., Brit. Col.—Hill-Tout in Rep. Brit. A.A.S., 474, 1900.

Kawas (K/ā'was, 'fish eggs'). A subdivision of the Stustas, an important family of the Eagle clan of the Haida. One of their chiefs is said to have been blown across to the Stikine country, where he became a chief among the Stikine. (J. n. s.)

K'ā'was.—Boas, 12th Rep. N. W. Tribes Canada, 22, 1898. K!ā'was.—Swanton, Cont. Haida, 275, 1905. Kouas.—Harrison in Proc. and Trans. Roy. Soc. Can., sec. п, 125, 1895.

Kawchodinne (ka 'hare,' cho 'great,' dinne 'people': 'people of the great hares'). An Athapascan tribe dwelling N. of Great Bear lake, Mackenzie dist., N.W.T., on Mackenzie r., the lakes E. of it, and Anderson r. Mackenzie (Voy., 1, 206, 1802) said they were a small tribe residing on Peace r., who spoke the language of the Chipewyan and derived

their name from the Arctic hare, their chief means of support. At another time (Mass. Hist. Coll., 11, 43, 1814) he placed them on Porcupine r., Yukon and Alaska. Franklin (Journ. to Polar Sea, 261, 1824) placed them immediately N. of the Thlingchadinne on the N. side of the outlet of Bear lake. Back (Journal, 497, 1833-35) located them on Mackenzie r. as far N. as 68°. Richardson (Arct. Exped., n, 3, 1851) gave their habitat as the banks of Mackenzie r. from Great Slave lake downward. Hind (Lab. Penin., 11, 261, 1863) said they resorted to Ft. Norman and Ft. Good Hope on the Mackenzie, and also to Ft. Yukon, Alaska. Ross (MS., B.A.E.) said they resided in 1859 in the country surrounding Ft. Good Hope on Mackenzie r., extending beyond the Arctic circle, where they came in contact with the Kutchin, with whom by intermarriage they have formed the tribe of Bastard Loucheux (Nellagottine). Petitot (Dict. Dènè-Dindiié. xx, 1876) said the Kawehodinne lived on the lower Mackenzie from Ft. Norman to the Arctic ocean. They are described as a thickset people, who subsist partly on fish and reindeer, but obtain their clothing and most of their food from the hares that abound in their Their language differs little from country. that of the Etchareottine, while their style of dress and their customs are the same, although through long intercourse with the traders, for whom they have great respect, most of the old customs and beliefs of the tribe have become extinct. They are on friendly terms with the Eskimo. The Kawehodinne have a legend of the formation of the earth by the muskrat and the beaver. The dead are deposited in a rude cage built above ground, the body being wrapped in a blanket or a moose skin; the property of relatives is destroyed, and their hair is cut as a sign of mourning. When the supply of hares becomes exhausted, as it frequently does, they believe these mount to the sky by means of the trees and return in the same way when they reappear. Polygamy is now rare. They are a peaceable tribe, contrasting with their Kutchin neighbours. In personal combat they grasp each other by their hair, which they twist round and round until one of the contestants falls to the ground. They are not so numerous as formerly, a great many having died from starvation in 1841, at which time numerous acts of cannibalism are said to have occurred. In 1858 Ross (MS., B.A.E.) gave the population as 467; 291 males, 176

females. Of these 103 resorted to Ft. Norman and 364 to Ft. Good Hope. Petitot (Diet. Dene-Dindjié, xx. 1876; arranged them in five subdivisions: Nigottine, Katagottine, Katchogottine, Satchotugottine, and Nellagottine. In another list (Bull. Soc. Géog. Paris, 1875) instead of Nigottine he has Etatehogottine and Chintagottine. In a later grouping (Autour du lac des Esclaves, 362, 1891) Petitot identifies Katagottine with Chintagottine, suppresses Satchotugottine, and adds Kfwetragottine.

Dénè,-Petitot, Hare MS, vocab., B. A. E., 1869. Dênê Peaux-de-Lièvre.—Petitot, Autour du lac des Leclaves, 289, 1891. Harefoot Indians.-Chappell, Hudson Bay, 166, 1817. Hare Indians.-Mackenzic, Voy, 1, 206, 1802. Hareskins.-Petitot in Jour. Roy. Geog. Soc., 650, 1883. Kā-cho-'dtinnè.—Richardson, Arct. Exped., n. 3, 1851. Kah-cho tinne.-Ross quoted by Gibbs, MS, B. A. E. ('Arctic hare people'). Kancho.—Gallatin in Trans. Am. Antiq. Soc., 11, 19, 1836. Kat'a-got-tiné.-Petitot, MS. vocab., B. A. E., 1867. K'a-t'a-gottiné.-Petitot, Dict. Dênè-Dindjié, MA, 1876 ('people among the hares'). Kawchodinneh. -Franklin, Journ. to Polar Sea, 261, 1824. Kha-t'aottinė.—Petitot in Bull. Soc. Géog. Paris, chart, 1875. Khat a-Gottine.-Petitot, Autour du lac des Esclaves, 362, 1891 ('people among the rabbits'). Kkeayttchare ottiné.-Petitot, Hare MS. vocab., B. A. E., 1869 (Chipewyan name). Nouga.-Macfarlane (1857) in Hind. Lab. Penin., 11, 258, 1863 ('spittle': Eskimo name). Peau de Lièvre-Petitot in Bull. Soc. Géog. Paris, chart, 1875. Peaux-de-Lièvres.-Petitot, Autour du lac des Esclaves, 362, 1891. Rabbitskins .-McLean, Hudson Bay, 11, 243, 1849. Slave.-Richardson, Arct. Exped., 1, 242, 1851. Tä-nä-tin-ne.-Morgan, Consang. and Affin., 289, 1871.

Kawchogottine ('dwellers among the large hares'). A division of the Kawchodinne. Petitot, in 1867 (MS., B. A. E.), located them on the border of the wooded region N. E. of Ft. Good Hope, and in 1875 (Bull. Soc. de Géog. Paris, chart, 1875) on the headwaters of Anderson r., N. of Great Bear lake. The same authority (Autour du lac des Esclaves, 362, 1891) says their habitat is on the large lakes of the interior E. of Mackenzie r.

K'a-tchô-gottiné.—Petitot, Diet. Dènè-Dindjié, xx, 1876. Katchô-Ottiné.—Petitot in Can. Rec. Sci., r. 49, 1884. Kha-tchô-gottinè.—Petitot in Bull. Soc. de Géog. Paris, chart, 1875. Natlé-têa-Gottine.—Petitot, Autour du lac des Esclaves, 362, 1891 (= 'people among the little reindeer').

Kayung (Qlayā'n'). A Haida town on Masset inlet, Queen Charlotte ids, Brit. Col., just above Masset. It was occupied by the Kuna-lanas, who owned the place, and the Sagui-gitunai. John Wark does not give separate figures for the population of this town in 1836-41, but the old people estimate the number of houses at 14, which would

indicate about 175 people. The place was at one time entirely abandoned, but two or three families have recently returned to it.

(J. R. S.)

K''āya'ng.—Boas, 12th Rep. N. W. Tribes Can, 23, 1898. Kayung.—Dawson, Queen Charlotte Ids., 1638, 1880. Q'ayā'ñ inagā'-i.—Swanton, Cont. Haida, 281, 1905 (the people).

Kchegagonggo (K'chi-gā-gong'-go, 'pigeon-hawk'). A gens of the Abnaki (q.v.).—Morgan, Anc. Soc., 174, 1877.

Keda-Ianas (Q!ē'da lā'nas, 'strait people'). A subdivision of the Hagi-lanas, a family of Ninstints belonging to the Raven elan of the Haida. They received their name from a narrow strait in front of the town.—Swanton, Cont. Haida, 268, 1905.

Kedlamik (Qi''amix, 'broad patch of bushes'). An Okinagan village near Nicola lake, Brit, Col.

Łka⁷amix.—Teit in Mem. Am. Mus. Nat. Hist., 11 174, 1900. Qê''amix.—Ibid.

Keinouche (Kinōzhan, 'pickerel'). One of the divisions or chief bands of the Ottawa, q.v. The Jesuit Relation of 1640 locates them at that time, under the name Kinounchepirini, s. of the isle of the Algonquins (Allumettes id.) in Ottawa r. This would place them, if taken literally, some distance E. of lake Huron; but as the knowledge then possessed by the French was very imperfect, it is probable that the Relation of 1643, which places them on lake Huron, is more nearly correct. In 1658 they appear to have lived along the N. shore of the lake. Between 1660-70 they, with the Kiskakon and Sinago, were attached to the mission at Shaugawaumikong (now Bayfield), on the s. shore of lake Superior. It is probable however, that at the time of Father Menard's visit, in 1660, they were at Keweenaw bay. Mich. In 1670-71 they returned to Mackinaw, some passing on to Manitoulin id.; but it is probable that the latter, or a part of them, were included in the Sable band.

(J. M. C. T.)

Keinouché.—Jes. Rel. 1670, 87, 1858. Kinonchepiirinik.—Ibid., 1658, 22, 1858. Kinonchepirinik.—Ibid., 1643, 61, 1858. Klnouché.—Marquette (1670) quoted by Shea, Miss. Val., xlix, 1852. Kinouchebiirinionek.—Jes. Rel. 1646, 34, 1858. Kinounchepirini.—Ibid., 1640, 34, 1858. Quenongebin.—Champlain (1613), Œuvres, 111, 298, 1870.

Kekayeken (K'tk'ā'ytk'en). A Songish division residing between Esquimalt and Becher bay, s. end of Vancouver id.—Boas in 6th Rep. N. W. Tribes Can., 17, 1890.

Kekelun ($K^*\bar{e}'kelun$). A Squawmish village community on the w. side of Howe sd., Brit. Col.—Hill-Tout in Rep. Brit. A.A.S., 474, 1900.

Kekertakdjuin (Qeqertaqdjuin, 'big island'). A spring settlement of Padlimiut Eskimo at the end of Howe bay, Baffin island.—Boas in 6th Rep. B.A.E., map, 4888.

Kekertaujang (Qeqertaujang, 'like an island'). A winter village of the Saumingmiut, a subtribe of the Okomiut Eskimo, on Cumberland penin., Baffin island.—Boas in 6th Rep. B. A. E., map, 1888.

Kekerten ('islands'). The winter village of the Kingnaitmiut Eskimo on the E. side of Cumberland id., Baffin island:pop. \$2 in 1883. K'eyerten.—Boas in Petermanns Mitt., no. \$0, 70, 1885. Kikkerton.—Kumlien in Bull. U. S. Nat. Mus., no. 15, 15, 1879. Qeqerten.—Boas in 6th Rep. B. A. E., 425, 1888.

Kekertukjuak (Qequituqdjuaq, 'big island') A spring settlement of Nugumiut Eskimo on an island in Frobisher bay, s. E. Baffin island. —Boas in 6th Rep. B. A. E., map, 1888.

Kekios. A Squawmish village community on the right bank of Skwamish r., s. B.C.

Qaqiō's.—Boas, MS., B. A. E., 1887. —Qā'qīōs.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Kekwaiakin (*Qek'wai'akin*). A Squawmish village community on the left bank of Skwamish r., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Kelatl (Qelā'd). The uppermost Cowichan subtribe on Fraser r., Brit. Col. Their town was Asilao, above Yale.—Boas in Rep. Brit. A. A. S., 454, 1894.

Keles (Qē'les). A Chilliwak town on upper Chilliwak r., Brit. Col.—Boas in 64th Rep. Brit. A. A. S., 454, 1894.

Kelketos (QE'lke!ōs, 'painted'). A Squaw-mish village community on the E. coast of Howe sd., Brit. Col.—Hill-Tout in Rep. Brit. A.A.S., 474, 1900.

Kelsemaht ('rhubarb people'). A Nootka tribe on Clayoquot sd., Vancouver id.; pop. 80 in 1911. Their principal village is Yahksis. Kel-seem-aht.—Can. Ind. Aff., 186, 1884. Kel-sem-aht.—Ibid., 357, 1897. Keltsmä'ath.—Beas in 6th Rep. N. W. Tribes Can., 31, 1890. Killsmaht.—Sproat, Savage Life, 308, 1868. Kilsämät.—Mayne, Brit. Col., 251, 1861.

Keltakkaua (Ke'llāqk'aua). A division of the Nuhalk, a Bellaeoola tribe of the coast of British Columbia.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891.

Kemanks. A body of Salish of Fraser superintendency, Brit. Col. (Can. Ind. Aff., 138, 1879); no longer officially reported.

Kenabig (Kinabik, 'snake'). A gens of the Chippewa.

Che-she-gwa.—Warren (1852) in Minn. Hist. Soc. Coll., v., 45, 1885 ('rattlesnake'). Ke-na'-big.—Morgan, Anc. Soc., 166, 1877 ('snake'). Kinäbik.—Wm. Jones, inf'n, 1906. She-she-gwah.—Tanner, Narrative, 175, 1830. She-she-gwun.—Ibid., 315 'rattlesnake').

Kenim Lake. A Shuswap village or band on Canim lake, which flows into North Thompson r., interior of British Columbia; pop. 87 in 1902, 72 in 1911.

Canim Lake. Can. Ind. Aff., 18, 11, 1911. Kanim Lake.—Can. Ind. Aff., 274, 1902. Kaninim Lake.—Ibid., 271, 1889. Kaninis' Tribe.—Ibid., 190, 1884. Kenim Lake.—Ibid., pt. 11, 72, 1902.

Kenipsim. A Cowichan tribe in Cowichan valley, near the s. E. end of Vancouver id; pop. 40 in 1911.

Ka-nip-sum.—Can. Ind. Aff., 308, 1879. Kee-nip-saim.—Ibid., 302, 1893. Kee-nip-sim.—Ibid., 231, 1886. Ke-nip-sim.—Ibid., 190, 1883. Khenipsim.—Ibid., pt. n., 164, 1901. Khenipsin.—Ibid., pt. n., 69, 1904. Qē'nipsen.—Boas, MS., B. A. E., 1887. Shenepsin. Can. Ind. Aff., n. 8, 1911.

Kenozhe $(Kinozhä^n, 'piekerel')$. A gens of the Chippewa. Cf. Keinouche.

Ke-noushay.—Warren (1852) in Minn, Hist, Soc. Coll., v. 44, 1885 (trans. 'pike'). Ke-no-zha.—Tanner, Narrative, 314, 1830 ('pickerel'). Ke-no'-zhe.—Morgan, Anc. Soc., 166, 1877 ('pike'). Kinōjan.—Wm. Jones, int'n, 1906.

Kente (kint'a', 'field,' 'meadow'). A Cayuga village existing about 1670 on Quintibay of lake Ontario.

Kanté.—Bruyas (1673) in N. Y. Doc. Col. Hist, IX, 792, 1855. Kenté.—Frontenac (1673), ibid., 96 Kentsia.—Homann Heirs' map, 1756. Kentsio.—Lotter, map, ca. 1770. Quenté.—La Hontan, New Voy, t, 32, 1703. Quintay.—Frontenac (1672), opcit, 93. Quinté.—Doc. of 1698 in N. Y. Doc. Coll. Hist, IX, 681, 1855.

Kepatawangachik. Given as the name of a tribe formerly living near lake St. John, Que., but driven off by the Iroquois (Jes. Rel. 1660, 12, 1858). Named in connection with Abitibi and Ouakoniechidek (Chisedee). Possibly the Papinachois.

Keremeos. A Similkameen band of the Okinagan; pop. 55 in 1897, when last separately enumerated.

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Kerem-eeos. Can. Ind. Mf. for 1883, 191. Keremeoos.—Ibid , 1892, 313. Keremeos.—Postal Guido, 1912. Keremeus.—Ibid , 1897, 364. Kêremya'uz.—Teit in Mem. Am. Mus. Nat. Hist , 11, 174, 1900.

Kesa (QU'sa). A Haida town on the w. coast of Graham id., Queen Charlotte group, Brit. Col.—It was occupied by the Tadjilanas before moving to Alaska.—Swanton, Cont. Haida, 281, 1905.

Kespoogwit ('land's end'). One of the two divisions of the territory of the Micmaes as recognized by themselves. According to Rand it includes the districts of Eskegawaage, Shubenacadie, and Annapolis (q. v.), embracing all of s. and E. Nova Scotia. In Frye's list of 1760, Kashpugowitk and Keshpugowitk are mentioned as two of 14 Micmae bands or villages. These are evidently duplicates, as the same chief was over both, and were intended for the Kespoogwit division. The inhabitants are called Kespoogwitnnak. See Micmae. (J. M.)

Kashpugowitk.—Fryc (1760) in Mass. Hist. Soc. Coll. 1st s, x, 115-116, 1809. Keshpugowitk.—Hold. (mentioned separately, but evidently the same). Kespoogwit.—Rand, First Micmac Reading Book, 81, 1875. Kespoogwituna'k.—Ibid. (the people of Kespoogwit).

Ket (Q!ēt, 'narrow strait'). A Haida town on Burnaby str., Moresby id., Queen Charlotte group, Brit. Col. It was occupied by a branch of the Hagi-lanas, who from their town were called Keda-lanas.—Swanton, Cont. Haida, 277, 1905.

Ketlalsm (Kë'tlals'm, 'nipping grass,' so called because deer come here in spring to eat the fresh grass). A Squawmish village community on the E. side of Howe sd., Brit. Col.—Hill-Tout in Rep. Brit. A.A.S., 474, 1900.

Ketlaynup. A body of Salish of Vancouver id., speaking the Cowichan dialect; pop. 24 in 1882.—Can. Ind. Aff. for 1882, 258.

Ketnas-hadai (K''čtnas :had'ā'i, 'sea-lion house people' [?]. Given by Boas)Fifth Rep. N. W. Tribes Canada, 27, 1889) as the name of a subdivision of the Yaku-lanas, a family of the Raven clan of the Haida of s. w. Alaska; but it is in reality only a house name belonging to that family. There seems to be an error in the designation, the word for 'sea-lion' being qa-i. (J. R. s.)

Kevilkivashalah. A body of Salish of Victoria superintendency, Vancouver id. Pop. 31 in 1882, when last separately enumerated. Kevil-Liva-sha-lah.—Can. Ind. Aff. for 1882, 258. **Keyerhwotket** ('old village'). A village of the Hwotsotenne on Bulkley r., Brit, Col., lat, 55°.

Kéyðr-hwotqðt.—Morice, Notes on W. Dénés, 27, 1902. 'Meyðlhwotqðt.—Morice in Trans. Roy. Soc. Can., x, map, 1802. Kyahuntgate.—Tolmie and Dawson, Vocabs. B.C., map, 1884. Kyahwilgate.—Dawson in Rep. Geol. Surv. Can., 20a, 1881.

Kezche. A Tatshiautin village on Taché r., Brit. Col., under the Babine and Upper Skeena River agency; pop. 24 in 1901.

Grand Rapids.—Can. Ind. Aff., pt. 2, 70, 1902. 'Keztce.—Morice, Notes on W. Dénés, 26, 1902. Kuschē-o-tin.—Dawson in Rep. Can. Geol. Surv., 30s, 1881. Kustsheotin.—Tolmic and Dawson, Vocabs. B. C., 123s, 1884.

Kezonlathut. A Takulli village on Me-Leod lake, Brit. Col.; pop. 85 in 1911.

McLeod's Lake.—Can. Ind. Aff., 1904, pt. 11, 74, 1905. Qézoñlathût.—Morice in Trans. Roy. Soc. Can., x, 109, 1892.

Kfwetragottine ('mountain people'). A division of the Kawchodinne living s. of Ft. Good Hope, along Mackenzie r., Mackenzie dist., N.W.T.

Kfwe-t a-Gottine.—Petitot, Autour du lac des Esclaves, 362, 1891.

Khaap. A body of Ntlakyapamuk under the Kamloops-Okanagan agency, Brit. Col.; pop. 23 in 1901, the last time the name appears.

Khaap.—Can. Ind. Aff. 1901, pt. 2, 166. Skaap.—Ibid., 1885, 196.

Khinonascarant ('at the base of the mountain.'—Hewitt). A Huron village in Ontario in 1637.—Jes. Rel. for 1637, 126, 1858.

Khioetoa. A former village of the Neutrals, apparently situated a short distance E. of the present Sandwich, Ontario.

(J. N. B. H.)

Khioetoa.—Jes. Rel. for 1641, 80, 1858. Kioetoa.→ Jes. Rel., nr., index, 1858. St. Michel.—Jes. Rel. for 1641, 80, 1858 (mission name).

Kiaken (K'iāke'n, 'paksade' or 'fenced village'). Two Squawmish village communities in British Columbia; one on the left bank of Skwamish r., the other on Burrard inlet.—Hill-Tout in Rep. Brit. A. A. S., 474, 475 1900.

Kianusili (Kiä'nusili, 'cod people'). A family belonging to the Raven clan of the Haida. Kiān is the name for the common cod. This family group formerly lived on the w. coast of Queen Charlotte ids., near Hippa id., Brit. Col. (J. R. S.)

Kiānōsitī.—Harrison in Proc. and Trans. Roy. Soc. Canada, 11, 123, 1895. Kiā'nusitī.—Swanton, Cont. Haida, 271, 1905. Kyā'nusia.—Boas, 12th Rep. N.W. Tribes Canada, 22, 1898.

Kiaskusis ('small gulls'). A small Cree band residing in 1856 around the fourth lake from Lac Qu'Appelle, Saskatchewan. They were formerly numerous, but had become reduced to 30 or 40 families owing to persistent Blackfeet raids.—Hayden, Ethnog. and Philol. Mo. Val., 237, 1862.

Kicham (K'¹tcā'm). A Squawmish village community on Burrard inlet, Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 475, 1900

Kichesipirini ('men of the great river,' from kiche 'great,' sipi 'river,' iriniouek 'men.' By the Huron they were called Ehonkeronon; from the place of their residence they were often designated Algonouins of the Island, and Savages of the Island. Once an important tribe living on Allumette id., in the Ottawa river, Quebec. They were considered as the typical Algonkin, and in order to distinguish them from the other tribes included under the term in this restricted sense were ealled "Algonquins of the Island," a name first applied by Champlain (see Algonkin). As Ottawa r. was the line of travel between the Upper Lake country and the French settlements, the position of the tribe made it at times troublesome to traders and voyageurs, although as a rule they appear to have been peaceable. In 1645 they, together with the Hurons, made a treaty of peace with the Iroquois; but it was of short duration, for 5 years later both the Hurons and the Kichesipirini fled for safety to more distant regions. What became of them is not known. It is probable that they were consolidated with the Ottawa or with some other northwestern Algonquian tribe. (J. M. J. N. B. H.)

Algommequin de l'Isle.—Champlain (1632), Œuvres, v. pt. 2, 193, 1870 (see Algonkin for various forms of the word). Ehonkeronons.—Jes. Rel. 1630, 88, 1858. Héhonquerenon.—Sagard (1632), Hist Can., iv, cap. 'Nations,' 1866. Honqueronons.—Sagard (1636), ibid., iii, 620, Honquerons.—Ibid., i. 247. Kichesipiiriniouek.—Jes. Rel. 1658, 22, 1858. Kichesipirini.—Ibid., 1640, 34, 1858. Kichesipiriniwek.—Ibid., 1646, 34, 1858. Nation de l' Isle.—Ibid., 1633, 34, 1858. Sauvages de l' Isle.—Ibid., 1646, 34, 1858.

Kidnelik. A tribe of Central Eskimo living on Coronation gulf, Arctic ocean.

Copper Eskimo.—Schwatka in Science, 543, 1884. Kidelik.—Rink, Eskimo Tribes, 33, 1887. Kidnelik.—Schwatka in Science, 543, 1884. Qidneliq.—Boas in 6th Rep. B. A. E., 470, 1888.

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Kigicapigiak ('the great establishment,' or 'great harbour'). A former Micmac village on Cascapedia r., Bonaventure co., Quebec.—Vetromile, Abnakis, 59, 1866.

Kigiktagmiut ('island people'). A tribe of Eskimo inhabiting the islands of Hudson bay off the Ungava coast, between lat. 56° and 61°. They wear the skins of seals and dogs instead of reindeer skins, use the bow and arrow and the spear instead of firearms, and often suffer for want of food.

Ki'giktag'myut.—Turner in 11th Rep. B. A. E., 180, 1894. Kigukhtagmyut.—Turner in Trans. Roy. Soc. Can., 1887, sec. II, 99.

Kikait (Kīkait). A Kwantlen village at Brownsville, opposite New Westminster, on lower Fraser r., Brit. Col.; pop., together with the New Westminster village, 65 in 1902.—Hill-Tout in Ethnol. Surv. Can., 51, 1902.

Kikwistok. A Nakoaktok village on Seymour inlet, Brit. Col.

Kē-ques-ta.—Boas in Bull. Am. Geog. Soc., 226, 1887. Kikwistoq.—Ibid. Të'-kwok-stai-e.—Dawson in Trans. Roy. Soc. Can. for 1887, sec. 11, 65.

Kil (K!il, 'sand-spit-point [town]'). A small Haida town formerly on Shingle bay, Skidegate inlet, Queen Charlotte ids., Brit. Col. It was occupied by the Lanachandus, who owned it, and the Gitingidjats, two family groups of very low social rank.—Swanton, Cont. Haida, 279, 1905.

Kilinigmiut ('people of the serrated country'). A subtribe of the Suhinimiut Eskimo inhabiting the region about cape Chidley, N. Labrador and Ungava. Pop. fewer than 40. Ki lin'ig myut.—Turner in 11th Rep. B. A. E, 176, 1894.

Kilistinons of the Nipisiriniens. Mentioned by the Jesuit Rel. of 1658 (Thwaites ed., XLIV, 249, 1898) as one of the 4 divisions of the Cree, so called because they traded with the Nipissing. They lived between lake Nipigon and Moose r., Ontario, though they were not very stationary. Their population at the date given was estimated at 2,500.

Killikinnick. See Kinnikinnick.

Kilpaulus. A Cowichan tribe in Cowichan valley, Vancouver id., consisting of only 4 people in 1911.

Kil-pan-hus.—Can. Ind. Aff. for 1883, 190. Kilpanlus.—Ibid., 1901, pt. 2, 164, 1902. Kilpaulus.— Ibid., 1911, 207. Tilpā'les.—Boas, MS., B. A. E. 1887. Tilp-pah-lis.—Can. Ind. Aff. for 1880 31 Tilp-pat-lis.—Ibid., 1879, 308.

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Kils-haidagai (K!ils xā'-idaga-i, 'peninsula people'). A branch of the Kagials-kegawai, a family group belonging to the Raven clan of the Haida. They took their name from a point at the outer end of the tongue of land on which the Skedans formerly stood, and where were most of their houses.—Swanton, Cont. Haida, 269, 1905.

Kilstlai-djat-takinggalung (Ki'lsta-i djat t'ak!i'ngalaā, 'chieftainess' children'). A subdivision of the Hlgahetgu-lanas, a family of the Rayen clan of the Haida.—Swanton, Cont. Haida. 270, 1905.

Kilutsai (*Gyilōts'ā'r*, 'people of the river's arm'). A Tsimshian family and town near Metlakatla, on the N.W. coast of British Columbia.

Gyilōts'ä'r.—Boas in Zeitschr. für Ethnel, 232, 188 Kel-ut-sah.—Kane, Wand. in N. A. app., 1859. Kill,on,chan.—Howard, Notes on Northern Tribes, 1854, Ms., B. A. E., Killoosa.—Horetzky, Canada on Pacific, 212, 1874. Killowitsa.—Brit, Col. map, 1872. Killūtsār.—Krause, Tlinkit Ind., 318, 1885. Kilootsā.—Tolmie and Dawson, Vocabs. Brit. Col., 114n, 1884. Kill-utsai.—Dorsey in Am. Antiq., Mx, 281, 1897.

Kimaksuk. A Kinguamiut Eskimo village on Cumberland sd., lat. 65°, Baffin island.— McDonald, Discovery of Hogarth sd., 86, 1841.

Kimissing (Qimissing). A fall settlement of Talirpingmiut Eskimo, of the Okomiut tribe, on the s, side of Cumberland sd., Baffin island.—Boas in 6th Rep. B.A E., map. 1888.

Kimsquit probably from Ki'm-kuitx, applied to the Bellacoola of Dean channel by the Heiltsuk. Given as the name of part of the "Tallion nation" or Bellacoola.

Athlankenetis.—Brit Col map, Ind. Aff, Victoria, 1872. Kemsquits.—Ibid. Ki'mkuitq.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891. Kinisquit.—Can. Ind. Aff, pt. 11, 162, 1901. (perhaps identical). Kinisquitt.—Ibid., 272, 1889. Kui-much-qui-toch.—Kane, Wand in N. A., app., 1859.

Kimus ('brow' or 'edge'). A village of the Ntlakyapamuk on the E. side of Fraser r., between Yale and Siska, Brit. Col. Pop. in 1901 (the last time the name appears), together with Suk, 74.

Kamus.—Can Ind Aff for 1886, 230 Kimu's.— Teit in Mem Am. Mus Nat. Hist, n, 169, 1900, Sk mūc.—Hill-Tout in Rep. Brit. Ass. Adv. Sci., 5, 1899. Sook-kamus.—Can. Ind. Aff. for 1901, pt. 2, 164 (name combined with that of Suk, q. v.). Suukkamus.—Ibid , 418, 1898. Kinagingeeg (Gyinaxangyi'ek 'people of the mosquito place'). A Tsimshian town and local group near Metlakatla, N. w. coast of British Columbia.

Gyfnayangyi'ek.—Boas in Zeitschr. fur Ethnol, 232, 1888. Kenchenkieg.—Kane, Wand. in N. A., app., 1859. Kinagingeeg.—Dorsey in Am. Antiq, xix, 281, 1897. Kinahungik.—Tolmie and Dawson, Vocabs. Brit. Col., 1148, 1884. Kinkhankuk.—Howard, Notes on Northern Tribes, 1854, MS., B. A. E. Kin-nachangik.—Krause, Tlinkit Ind., 318, 1885. Kinnakangeck.—Brit. Col. map, 1872.

Kinbaskets. A body of Shuswap who forced themselves into the Kootenay country near Windermere, Brit. Col., from North Thompson r., about 50 years ago and maintained themselves there with the help of the Assiniboin until the whites appeared and wars came to an end. Pop. 41 in 1891, 63 in 1911.

Kinbaskets.—Can. Ind. Aff. 1902, 253, 1903.—Shuswap Band.—Ibid.

Kincolith (place of scalp). A mission village on Nass inlet, Brit, Col., founded in 1867 and settled by the Niska. Pop. 267 in 1902, 250 in 1911.

Kingasereang (Qingascareang). A spring settlement of Kinguamiut Eskimo on an island near the entrance to Nettilling flord, Cumberland sd., Baffin island.—Boas in 6th Rep. B. A. E., map. 1888.

Kingmiktuk (Qingmiktuq). The winter settlement of the Ugjulirmiut in King William island.—Boas in 6th Rep. B.A.E., map. 1888.

Kingnaitmiut. One of the 4 branches of the Okomiut Eskimo of Baffin id., formerly settled at Pagnirtu and Kignait fiords, but now having their permanent village at Kekerten; pop. 86 in 1883. Their summer villages are Kitingujang, Kordlubing, Niutang, and Nirdlirn.—Boas in 6th Rep. B.A.E., 437, 1888.

Kingnelling. A spring settlement of Padlimiut Eskimo at the s. end of Home bay, Baffin island.—Boas in 6th Rep. B.A.E., map, 1888.

Kingua (its head). A Kinguamiut Okomiut summer village at the head of Cumberland sd., s. E. Batin id.

Kingawa.—Boas in Bull. Am. Mus. Nat. Hist., vv., pt. 1, 126, 1901. Kingoua.—McDonald, Discov. of Hogarth 8d., 86, 1841. Qingua.—Boas in 6th Rep. B. A. E., map. 1888.

Kinguamiut Cinhabitants of its head'. A subtribe of the Okomiut Eskimo living in the

villages of Anarnitung, Imigen, and Kingaseareang, at the head of Cumberland sd., and numbering 60 in 1883. Kimaksuk seems to have been a former village.

Kignoamiut.—Boas in Geog. Blatt, viii, 33, 1885-K'inguamiut.—Boas in Petermanns Mitt, no. No, 69, 1885. Qinguamiut.—Boas in 6th Rep. B. Λ. E., 426, 1888.

Kinipetu ('wet country'). A central Eskimo tribe on the w. coast of Hudson bay, extending s. from Chesterfield inlet 250 m. They hunt deer and musk-oxen, using the skins for clothing and kaiak covers, coming to the coast only in winter, when seals are easily taken.

Agutit.—Petitot in Bib. Ling et Ethnog Am., III, A' 1876. Kiaknukmiut.—Boas in Bul. Am. Mus. Nat. Hist., xv., 6, 1901 (own name). Kimnepatoo.—Schwatka in Century Mag., xxii, 76, 1881. Kinipetu.—Boas in 6th Rep. B. A. E., 450, 1888. Kinnepatu.—Boas in Trans Anthrop. Soc. Wash., III, 96, 1885. Kinnipetu.—Boas in Petermanns Mitt., no. 80, 72, 1885.

Kinuhtoiah (*Gyidnadà'cks*, 'people of the rapids'). A former Tsimshian division and town near Metlakatla, Brit. Col.

Gyidnada'eks.—Boas in Zeitsch, für Ethnol , 232, 1888. Keen-ath-toix.—Kane, Wand, in N. Am., app., 1859. Kenath tui ex.—Howard, Notes on Northern Tribes visited in 1854, MS, R. A. E. Kinnatō-iks.—Krause, Tlinkit Ind., 318, 1885. Kinnstoucks.—Brit. Col. map., 1872. Kinuhtōiah.—Tolmie and Dawson, Vocabs. Brit. Col., 1148, 1884.

Kioch's Tribe. A body of Salish of Williams Lake agency, Brit. Col., numbering 45 in 1886, the last time the name appears.—Can. Ind. Aff. for 1886, 232.

Kishgagass. ('place of ancestor Gagass'). A Kitksan division and town on Babine r., an E. tributary of the Skeena, Brit. Col.; pop. 234 in 1911.

Kis-ge-gas.—Can Ind. Aff., 415, 1898. Kisgegos.—Can. Ind. Aff. 1904, pt. 2, 73, 1905. Kis-go-gas.—Ibid., 431, 1896. Kish-ga-gass.—Dorsey in Am. Antiq., xix, 278, 1897. Kishgahgahs.—Brit. Col. map., 1872. Kishkeg-as.—-Can. Ind. Aff., 272, 1889. Kiskagāhs.—Tolmie and Dawson, Vocabs. Brit. Col., 1148, 1884. Kissgarrase.—Horetzky, Canada on Pacific, 212, 1874. Kiss-ge-gaas.—Can. Ind. Aff., 252, 1891. Kit-ka-gas.—Dawson in Geol Surv. Can., 208, 1879-80. Kitsagas.—Scott in U.S. Ind. Aff. Rep. 1869, 563, 1870. Kits-ge-goos.—Can. Ind. Aff., 358, 1895. Kits-go-gase.—Ibid., 280, 1894.

Kishpachlaots (Gyispeqla'ots, 'people of the place of the fruit of the cornus'). A Tsimshian division and town formerly at Metlakatla, Brit. Col. The people have now removed to Port Simpson.

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Gpaughettes.—Howard, Notes on Northern Tribes visited in 1854, M8., B. A. E. Gyispaqlá'ots.—Boas in 5th Rep. N. W. Tribes Canada, 35, 1889. Gyíspey lá'ots.—Boas in Zeitschr. für Ethnol, 232, 1888. Kisch-pāch-lā-óts.—Krause, Tlinkit Ind, 317, 1885. Kischpachalots.—Brit. Col. map, 1872. Kischpachalots.—Dorsey in Am. Antiq, xix, 281, 1897. Kischachalaidy.—Kane, Wand, in N. Am, app, 1859. Kispachlohts.—Gibbs in Cont. N. A. Ethnol, 1, 143, 1877. Kitspukaloats.—Tolmic and Dawson, Vocabs. Brit. Col., 1148, 1884. Kyspyox.—Horetzky, Canada on the Pacific, 212, 1874

Kispiox ('place of ancestor Piyeoux'). A Kitksan division and town at the junction of Kispiox and Skeena rs., Brit. Col. According to Boas there were two class there, Rayen and Bear. Pop. 222 in 1911.

Gyispayò'kc.—Boas in 10th Rep. N. W. Tribes Canada, 50, 1895. Kish-pi-yeoux.—Dorsey in Am. Antiq, Mix, 278, 1897. Kispaioohs.—Tolmie and Dawson, Vocabs. Brit. Col., 1148, 1884. Kispiax.—Can. Ind. Aff. 1904, pt. 2, 73, 1905. Kish-pi-youx.—Jackson, Alaska, 300, 1880. Kispyaths.—Downie in Jour. Roy. Geog. Soc., XXXI, 253, 1861. Kispiox.—Geog. Board, 71, 1911. Kispyox.—Tolmie and Dawson, Vocabs. Brit. Col. map, 1884. Kitspayuchs.—Scott in U. S. Ind. Aff. Rep. 1800, 563, 1870. Kits-pioux.—Ibid., 359, 1895. Kits-pioux.—Ibid., 359, 1895. Kits-piox.—Ibid., 415, 1898. Kits-pyonks.—Ibid., 304, 1893.

Kisthemuwelgit. An old Niska town on the N. side of Nass r., Brit. Col., near its mouth, and numbering about 50 inhabitants. There is some question about the correctness of the name. See Kitangata.

Kis-themn-welgit.—Dorsey in Am. Antiq, xix, 279, 1897.

Kitahon. A former Niska village on Nass r., Brit. Col., a few miles from tidewater.

Kit-a-hon.—Kane, Wand, in N. Am, app., 1859. Kitawn.—Heretzky, Canada on the Pacific, 132, 1874.

Kitaix. A Niska village near the mouth of Nass r., Brit. Col.; pop. 28 in 1903, the last time it was separately enumerated. In 1904 the combined strength of the Kitaix and Andeguale people was 80.

Git!ē'ks.—Swanton, field notes, 1900-01. Kit-aix.— Dorsey in Am. Antiq, xix, 279, 1897. Kitax.—Can. Ind. Aff., 416, 1898. Kitlax.—Ibid., 280, 1894. Kit-tak.—Ibid., 251, 1891. Kit-tek.—Ibid., 360, 1897. Kitten.—Ibid., 1903, pr. 2, 72, 1904. Kit-tex.—Ibid., 432, 1896.

Kitamat. See Kilimat.

Kitangata. A Niska town on Nass r. or inlet, Brit. Col.; pop. 30 in 1903, the last time the name appears. Probably identical with either Lakungida or Kisthemuwelgit.

Kitangata.—Can. Ind. Aff, pt. 11, 68, 1902. Kitangataa.—Ibid., 416, 1898.

Kitanmaiksh. An old town and division of the Kitksan just above the junction of Skeena and Bulkley rs., Brit. Col. The new town is now called Hazelton and has become a place of some importance, as it stands near the Grand Trunk Pacific Ry, crossing of the Skeena Pop. 251 in 1911.

Get-an-max.—Can Ind. Mf., 415, 1898 Git-an-max.—Bid., 252, 1891. Git-au-max.—Bid., 304, 1893. Gyit'anmā'kys.—Boas in 10th Rep. N. W. Tribes Can., 50, 1895. Kit-an-maiksh.—Dorsey in Am. Antiq., x1x, 278, 1897. Kitināhs.—Tolmie and Dawson, Vorabs. Brit. Col., 1148, 1884.

Kitchigami ('great water,' from kitchi, 'great,' gami 'water,' the Chippewa name for lake Superior'. A tribe living in 1669-70, about central or s. w. Wisconsin, with the Kickapoo and Mascoutens, with which tribes they were ethnically and linguistically related. Little has been recorded in relation to the Kitchigami, and after a few brief notices of them. chiefly by Fathers Allouez and Marquette, they drop from history, having probably been absorbed by the Mascoutens or the Kickapoo. The first mention of them is in a letter written by Marquette, probably in the spring of 1670 (Jes. Rel. 1670, 90, 1858), in which he says: "The Illinois are thirty days' journey by land from La Pointe, the way being very difficult. They are southwestward from La Pointe du Saint Esprit. One passes by the nation of the Kitchigamis, who compose more than 20 large lodges and live in the interior. After that the traveller passes through the country of the Miamiouek [Miami], and traversing great deserts (prairies he arrives at the country of the Illinois." It appears from his statement that they were at this time at war with the Illinois. In the same Relation (p. 100) it is stated that along Wisconsin r. are numerous other nations; that 4 leagues from there "are the Kickapoos and the Kitchigamis, who speak the same language as the Mascoutens." Tailhan, who is inclined to associate them with the Illinois, says the above statement is confirmed by the inedited relation of P. Beschefer. As neither Marquette nor Allouez speaks of them when they reach the section indicated, but mention the Kickapoo, Mascouten and Illinois, and as it appears that they had been at war with the Illinois, it is probable that the Kitchigami formed a part of the Kickapoo or the Mascoutens tribe. They are not noted on Marquette's true map, but are located on Theyenot's so-called Marquette map, under the name Kithigami, as immediately w. of

the Mississippi, opposite the mouth of Wisconsin r. The fact that they drop so suddenly and entirely from history would indicate that they became known under some other name.

(c. r.)

Ketchegamins.—Perrot (1718-20), Mémoire, 221, 1861. Ketchigamins.—Jes. Rel., index, 1858. Ketehigamins.—Hold., 1670, 90, 1858. Kischigamins.—Jes. Rel. 1683, Thwaite's ed., LNR, 193, 1900. Kitchigamich.—Jes. Rel. 1670, 100, 1858. Kitchigamick.—Shea in Wis. Hist. Coll., ur. 131, 1857. Kithigamic.—The venot-quoted by Shea, Disroy. Miss., 268, 1852.

Kitegareut ('dwellers on reindeer mountains'. A tribe of Eskmo E. of Mackenzie r. on Anderson r. and at cape Bathurst, Mackenzie. They are the most casterly tribe wearing labrets. Their country is known as a source of stone utensils.

Anderson's River Esquimaux.—Hind, Labrador, II, 250, 1863. Kittiga'ru.—Murdoch in 9th Rep. B. A. E., 45, 1892. Kitte-gà-re-ut.—Richardson, Arct. Exped., 1, 362, 1851. Kitte-garce-oot.—Richardson in Franklin, Second Exped., 174, 1828. Kit-te-ga'-ru.—Simpson quoted by Murdoch in 9th Rep. B. A. E., 48, 1892. Kagmalit.—Petitot., quoted by Murdoch, ibid. Kagmaliveit.—Petitot in Bib. Ling. et Ethnog. Am., xi, 11, 1876. (='the real Kragmalit'). Kamalit.)—Rink, Eskimo Tribes, 33, 1887. Kavaña'tat.—Petitot in Bib. Ling. et Ethnog. Am., xi, 11, 1876. (='easterners'). Kooteyopéut.—Ibid.

Kithateen. A Chimmesyan division on Nass r., Brit. Col.—Kane, Wand, in N.A., app., 1850.

Kithathratts. Given by Downie (Jour. Roy. Geog. Soc., XXXI, 253, 1861) as a Chimmesyan village on the headwaters of Skeena r., Brit. Col., in the territory of the Kitksan; not identifiable with any present Kitksan town.

Kitimat. A northern Kwakiutl tribe livon Douglas channel, Brit. Col., and speaking the Heiltsuk dialect. They are divided into the Beaver, Eagle, Wolf, Salmon, Raven, and Killer-Whale clans. Pop. 287 in 1911.

Gyit'amā't.—Boas, 5th Rep. N. W. Tribes Can, 9, 1889 (Chimmesyan name). Hai-shi-la.—Dawson ia Trans Roy. Soc. Can., sec. 11, 65, 1887. Hai-shila.— Tolmie and Dawson, Vocabs. Brit. Col., 1178, 1881 Hyshalla.—Scouler (1846) in Jour. Ethnol Soc. Lond., 233, 1848. Ket a Mats.—Colyer in U.S. Ind. Aff. Rep. 1869, 534, 1870. Kitamah.—Can. Ind. Aff. 1904, pr. 2, 70, 1865. Kitamaht.—Brit. Col. map, 1872 Kitamat.—Tolmie and Dawson, op. cit. Kitamatt.—Can. Ind. Aff., 244, 1890. Kitimat.—Ibid., pt. 2, 162, 1901. Kit ta maat.—Schoolcraft, Ind. Tribes, v., 487, 1855. Kittamarks.—Downie in Mayne, Brit. Col., app., 452, 1862. Kit-ta-muat.—Kane, Wand. in N. Am., app., 1859 (erroneously included under the Chim-

mesyan Sabassa' Kittimat.—Fleming, Can. Pac. R. R. Rep. Prog., 138, 1877. Kittumarks.—Horetzky, Can. on Pacific, 212, 1874. Qāisla'.—Beas, 6th Rep. N. W. Tribes Can., 52, 1890. Xa-isla'.—Beas in Rep. Nat. Mus. 1895, 328, 1897 (own name).

Kitingujang. A summer settlement of the Kingnaitmint Eskimo at the head of Kingnait fiord, Cumberland sd.—Boas in 6th Rep. B. A. E., map, 1888.

Kitkadusshade. According to Krause (Tlinkit Indianer, 304, 1885), the name of a branch of the Haida. Unidentified.

Kitkahta ('people of the poles'; so called from their salmon weirs). A Tsimshian division and town on Douglas channel, N. w. coast of British Columbia. Although formerly a large town, its inhabitants are said by Boas to have been subject to the chief of the Kitwilgioks, to whom they paid tribute. Pop. 92 in 1911.

Gyitg'ā'ata.—Boas in 5th Rep. N. W. Tribes, Canada 9, 1889. Hartley Bay.—Can. Ind. Aff. 1904, pt. 2, 70, 1905. Kil-cah-ta.—Kane, Wand, in N. A., app., 1859. Kitha-ata.—Can. Ind. Aff., 271, 1889. Kitha-ata.—Ibid., 432, 1896. Kithäda.—Tolmie and Dawson, Vocabs. Brit. Col., 1148, 1884. Kithäët.—Krause, Tlinkit Ind., 318, 1885. Kithaht.—Brit. Col. may. Victoria, 1872. Kit-kahta.—Dorsey in Am. Antiq., xix, 280, 1897. Kit-kats.—Scott in U. S. Ind. Aff. Rep., 316, 1868.

Kitkatla ('people of the sea'). A leading Tsimshian division and town on Porcher id., N. w. coast of British Columbia; pop. 225 in 1902, 210 in 1911.

Gyitqā'tla .-- Boas in 5th Rep. N. W. Tribes Canada, 9, 1889. Keek heat la .- Schoolcraft, Ind Tribes, v. 487, 1855. Keet-heat-la.—Kane, Wand, in N A, app , 1859. Keethratlah.-Mayne, Brit. Col., 279, 1861. Kitatels .- Scott in U.S. Ind. Aff. Rep., 312, 1868 Kitcathla .- Mohun in Can. Ind. Aff., 133, 1881 Kitchatlah .- Scouler (1846) in Jour. Ethnol. Sec. Lond , 1, 233, 1848. Kithātlā.—Tolmie and Dawson, Vocabs Brit. Col., 114B, 1884. Kithkatla.-Can. Ind Aff., 251, 1891. Kitkathla.-Brit. Col. map, Victoria, 1872. Kitkatla.-Can. Ind. Aff., 432, 1896. Kitkhall-ah.-Howard, Notes on Northern Tribes visited in 1854, MS, B. A. E. Kit-khatla.-Dorsey in Am. Antiq., xix, 280, 1897. Kitoonitza.-Tolmie and Dawson, Vocabs. Brit. Col., 1158, 1884 Kwakiutl name). Kittrālchlā.-Krause, Tlinkit Ind., 318, 1885. Sibapa.-Howard, Notes on Northern Tribes visited in 1854, MS., B. A. E., (probably the name of the chief, Diebasa).

Kitksan ('people of Skeena [Ksian] river'. One of the three dialectic divisions of the Chimmesyan stock, affiliated more closely with the Niska than with the Tsimshian proper. The people speaking the dialect live along the upper waters of Skeena r., Brit. Col. Dorsey enumerates the following towns:

Kauldaw, Kishgagass, Kishpiyeeux, Kitanmaiksh, Kitwingach, Kitwin-kole, and Kitzegukla. To these must be added the modern mission town of Meamskinisht. A division is known as the Glen-Vowell band. Pop. 1.314 in 1914.

Gyikshan.—Beas in 10th Rep. N. W. Tribes Can., 50, 1895. Gyitksain.—Beas in 5th Rep. N. W. Tribes Can., 8, 1889. Gyitkshan.—Beas in 10th Rep. bid. 50, 1895. Kiksàn.—J. O. Dersey in Am. Antiq., xix, 277, 1897. Kit-in-shian.—Toland and Dawson, Vocabs. Brit. Cel., 1149, 1884. Kitksain.—Dersey in Am. Antiq., xix, 277, 1897. Kit-ksum.—Can. Ind. Aff., 359, 1897. Kit-ksum.—Can. Ind. Aff., 359, 1897. Kit-ksun.—Can. Ind. Aff., 359, 1895. Kitsun.—Ibid., 194, 1941.

Kitlakaous "peeple on the sandy point"). A former Niska village on Nass r., Brit. Col., near its mouth. It was entirely abandoned in 1885.—Dorsey in Am. Antiq., xix, 279, 1897.

Kitlakdamix. A division and town of the Niska on Nass r., Brit. Col., about 25 m. from tidewater; pop. 169 in 1898, 126 in 1904. 84 in 1911.

Gitladamax.—Can. Ind Aff., pt. 11, 12, 1911.
Gyit'laqdā'mikc.—Boas in 10th Rep. N. W. Trībes
Can., 49, 1895. Kilawalaks.—Tolmie and Dawson,
Vocabs. Brit. Col., map., 1884. Kin-a-roa-lax.—
Schoolcraft, In I Tribes, v, 487, 1855. Kinna-wa-lax.—
Prit. Col., map., 1872. Kitlacdamax.—Can. Ind.
Aff., 1804, pt. 2, 69, 1905. Kitlach-damak.—Can. Ind.
Aff., 271, 1889. Kitlach-damax.—Fbid., 416, 1898.
Kit-lak-damix.—Dersey in Am. Antiq., xix., 280, 1897. Kitlatamox.—Horetzky, Canada on Pacific, 128, 1874.

Kitlani (Gyi'la'n, 'the people who paddle stern first'. A former Tsimshian division and town near Metlakatla, N. w. coast of British Columbia; now at Port Simpson.

Gyitlä'n.—Boas in Zeitschr für Ethnol, 232, 1888. Ketlane.—Kane, Wand in N. A., app., 1859. Kitlan.—Telmie and Dawson, Vocabs. Prit. Col., 1148, 1884. Kitlani.—Dersey in Am. Antiq., XIX, 281, 1897. Kitlan Kilwilpeyot.—Prit. Col., map. of Ind. Tribes, Victoria, 1872. Kittlään.—Krause, Tlinkit Ind., 318, 1885.

Kitlope T-inshian: 'people of the rocks'). A Kwakiutl tribe living on Gardiner channel Brit. Col.: pop. 84 in 1901, 71 in 1904, 68 in 1911.

Gi'manoitx.—Boas in Rep. Nat. Mus., 1895, 328, 1897. Gyimanoitq.—Boas in 5th Rep. N. W. Tribes Can., 9, 1889. Gyitlō'p.—Ibid. Keimanoeitoh.—Tolmie and Dawson, Vecabs. Brit. Col., 1178, 1884. Kitloop.—Brit. Col. map, 1872. Kitlop.—Tolmie and Dawson, op. cit. Kit-lope.—Kane, Wand. in N. A., app., 1859 wrongly classed as Sabassal. Kittlope.—Can. Ind. Aff., 315, 1892. Xanā'ks'iala.—Boas in Rep. Nat. Mus. 1895, 328, 1897. own name).

Kitrauaiiks (Kitraŭ-ai-iks.) G.ven by Krause (Tlinkit Ind., 318, 1885) as a division of the Tsimshian on Skeena r., Brit. Col., and southward: they are not now identifiable.

Kitsalas ('people of the canon,' i.e., of A Tsimshian division. The two Skeena r. towns successively occupied by them bore their name. The first, just above Kitsalas cañon of Skeena r., Brit. Col., has been abandoned, the people having moved, mainly in 1893, to New Kitsalas, just below the cañon. of the latter town, 144 in 1902; in 1911, 79. Gyits'ala'ser. - Boas in 5th Rep. N. W. Tribes Canada, 9, 1889. Kisalas.-Can. Ind. Aff., 416, 1898. Kitalaska.-Downie in Jour Roy. Geog. Soc., xxxi, 252, 1861. Kitchu lass.-Howard, Notes on Northern Tribes visited in 1854, MS, B.A.E. Kitsalas.-Scott in U.S. Ind. Aff. Rep. 1869, 563, 1870. Kitsalass.—Can. Ind. Aff., 252, 1891. Kitsallas.-Brit. Col. map, Victoria, 1872 Kit-se-lai-so.-Kane, Wand, in N. A., app., 1859. Kitselässir.-Krause, Tlinkit Ind., 318, 1885 Kitsellase. -- Horetzky, Canada, on Pacific, 212, Kit zilas.-Dorsey in Am. Antiq, xix, 279, 1897. Kit-zilass.-Ibid , map.

Kitzimgaylum. See Kitsumgallum.

Kitsalthlal (Gyidzaxılda'ıl, 'people of the salmen-berries'). A Tsimshian division and town on the coast of British Columbia, between Nass and Skeena rs., probably near Metlakatla.

Gyidza \ta'tl.—Boas in Zeitschr. für Ethnol , 232, 1888 Kitch-a-clalth.—Kane, Wand. in N. A., app., 1859. Kitche kla la.—Howard, Notes on Northern Tribes visited in 1854, M8, B. A. E. Kīts-āch-lā-āl'ch.—Krause, Tlinkit Ind., 317, 1885. Kitsaga-tala.—Downee in Jour Roy. Geog. Soc., xxxi, 253, 1861. Kitsalthlal.—Tolmie and Dawson, Vocabs Brit. Col., 1148, 1884.

Kitsanaka. Given by Dawson (Queen Charlotte Ids., 134, 1880) as the name of one of four Haida clans, the word being supposed to signify "crow." As there are only two Haida clans, the Raven (Hoya) and the Eagle (Got), and the word for crow is k!áldjida, it is evident that Dawson misunderstood his informant. (J. R. S.)

Kitsumgallum ('people on the upper part of the river.'—Boast. A Tsimshian division and town on the N. side of Skeena r., Brit. Col., below the cañon. These people were originally Tongas, of the Koluschan stock, who fled from Alaska on account of continual wars, and settled at this point. In course of time they came to speak the Tsimshian language. Pop. 69 in 1902; in 1911, together with Port Essington, 160.

Gyits umra'lon.—Poas in 5th Rep. N. W. Tribes Canada, 9, 35, 1889. Kee-chum-a-kai-lo.—Kane, Wand in N. A., app., 1859. Kee-chum akarlo.— Schoolcraft, Ind. Tribes, v., 487, 1855. Kitchemkalem.—Can. Ind. Aff., 271, 1889. Kitchimkale.—Howard, Notes on Northern Tribes visited in 1854, MS., B. A. E. Kitsumkalem.—Can. Ind. Aff., 416, 1898. Kitsumgallum.—Geog Board, 72, 1911. Kitsumkalum.—Horetzky, Canada on Pacific, 212, 1874. Kit-zim-gay-lum.—Dorsey in Am. Antiq., xix, 279, 1897

Kittizoo. The southernmost division and town of the Tsimshian, on the s. side of Swindle id., N. w. of Milbanke sd., Brit. Col. The town is now almost deserted.

Gyidesdzo'.—Boas in 5th Rep. N. W. Tribes Can., 9, 1889. Ketyagoos.—Colyer in U.S., Ind. Aff. Rep. 1869, 534, 1870. Kitestues.—Brit. Col. map, Victoria, 1872. Kitistzoo.—Tolmie and Dawson, Vocabs. Brit. Col., 1148, 1884. Kit-tist-zū.—Gibbs in Cont. N. A. Ethnol., 1, 143, 1877. Kit-tizoo.—Dorsey in Am. Antiq., NIN, 280, 1897. Kityagoos.—Scott in U.S. Ind. Aff. Rep., 316, 1868. Whiskläleitoh.—Tolmie and Dawson, Vocabs. Brit. Col., 1148, 1884. ('people across the sea': Heiltsuk name).

Kittsawat. A Ntlakyapamuk village near Lytton, Brit. Col., with 4 inhabitants in 1897 (Can. Ind. Aff. Rep.), the last time the name appears.

Kituitsach-hade, A name given by Krause (Tlinkit Indianer, 304, 1885) to a supposed branch of the Haida on Queen Charlotte ids., Brit. Col. Unidentified.

Kitunahan Family. A linguistic family established by Powell (7th Rep. B. A. E., 85, 1891) to include the single Kutenai tribe (q.v.). The name is adopted from Hale's term, Kitunaha, applied to the tribe. This family has since been found to consist of two tribes with slightly differing dialects, viz., the Upper Kutenai and the Lower Kutenai, the former being properly the Kitōnā' qā, the latter the Āqkōqtl'ātlqō. Certain other minor differences exist between these two sections. The following family synonyms are chronologic.

(A. F. C.)

= Kitunaha.—Hale in U. S. Expl. Exped., vt, 204, 535, 1846 between the forks of the Columbia); Gallatin in Trans. Am. Ethnol. Soc., tt, pt. 1, c. 10, 77, 1848 (Flatbow : Berghaus (1851), Physik, Atlas, map 17, 1852; Latham in Trans. Philol Soc. Lond., 70, 1856; Latham, Opuscula, 338, 1860; Latham, Elem. Comp. Philol., 395, 1862 (between lat. 52° and 48°, w. of main ridge of Rocky mts.); Gatschet in Mag. Am, Hist. 170, 1877 (on Kootenay r 1 = Coutanies. - Hale in U. S. Expl. Exped , vr. 204, 1816 (=Kitunaha), =Kutanis.—Latham, Nat Hist Man, 316, 1850 (Kitunaha). = Kituanaha.-Gallatin in Schoolcraft, Ind. Tribes, 111, 402, 1853 (Coutaria or Flatbows, N. of lat. 49°). = Kootanies.-Buschmann, Spuren der aztek. Sprache, 661, 1859. = Kutani. Latham, Elem. Comp. Philol, 395, 1862 (or Kitunaha). = Cootanie, - Latham, ibid. (synonymous with Kitunaha). = Kootenai .- Gatschet in Mag. Am. Hist, 170, 1877 (defines area occupied); Gatschet in Beach, Ind. Miscel, 446, 1877; Bancroft, Nat. Races,

In, 565, 1882. = Kootenuha. —Tolmie and Dawson, Comp. Vocabs. Brit. Col., 79-87, 1884 (vocabulary of Upper Kootenuha). = Flatbow. —Hale in U. S. Expl. Exped, vi., 204, 1846 (= Kitunaha); Galfatin in Trans. Am. Ethnol Soc., II, pt. 1, 10, 77, 1848 (after Hale); Buschmann, Spuren der aztek. Sprache, 661, 1859; Latham, Elem. Comp. Philol., 395, 1862 (or Kitunaha); Gatschet in Mag. Am. Hist., 170, 1877. = Flachbogen. —Berghaus (1851), Physik. Atlas, map 17, 1852. ×Shushwaps. —Keane in Stanford Compend. (Cent. and So. Am.), app., 460, 474, 1878 (includes Kootenais Flatbows or Skalzi). = Kitunahan. —Powell in 7th Rep. B. A. E., 85, 1891.

Kitunto (Gyit'endâ, 'people of the stock-aded town'). A Tsimshian division and town formerly near the mouth of Skeena r., Brit. Col. The people were related to the Kishpaehlaots.

Gyit'endâ.—Boas in 5th Rep. N. W. Tribes Canada, 35, 1889. Ket-an-dou.—Kane, Wand. in N. A., app., 1859. Kitadah.—Dorsey in Am. Antiq., xix, 281, 1897. Kit, an, doh.—Howard, Notes on Northern Tribes visited in 1854, M8, B. A. E., Kittandó.—Krause, Tlinkit Ind., 318, 1885. Kitunto.—Telmie and Dawson, Vocabs. Brit. Col., 1148, 1884.

Kitwilgioks (Gyitwulgyā'ts, 'people of the camping place'). A Tsimshian division in the neighbourhood of the mouth of Skeena r., Brit. Col. Their chief outranked all other Tsimshian chiefs.

Gyitwulgyâ'ts.—Boas in 5th Rep. N. W. Tribes Canada, 35, 1889. Kitwilgiöks.—Tolmie and Dawson, Vocabs. Brit. Col., 1148, 1884. Kit-will-coits.—Kane, Wand. in N. A. app., 1859. Kitwill quoitz.—Howard, Notes on Northern Tribes visited in 1854, MS, B. A. E. Kit-wulg-jats.—Krause, Tlinkit Ind., 317, 1885.

Kitwilksheba (Gyitwulkŝçbā'). A Tsimshian division in the neighbourhood of Metlakatla and the mouth of Skeena r., Brit. Col. In 1884 it was almost extinct.

Gyitwulkŝębā'.—Boas in Zeitschr. fur Ethnol, 232, 1888. Ket-wilk-ci-pa.—Kane, Wand in N. A., app., 1859. Kitwilksheba.—Tolmie and Dawson, Vocabs. Brit. Col., 114g., 1884. Kit,will,su,pat.—Howard, Notes on Northern Tribes visited in 1854, MS., B. A. E. Kit-wūlkse-bē.—Krause, Tlinkit Ind., 318, 1885.

Kitwinga ('people of place of plenty of rabbits'). A division and town of the Kitksan on the N. bank of Skeena r., Brit. Col., just above the rapids; pop. 151 in 1904, 155 in 1911.

Gyitwung -ā'.—Boas in 10th Rep. N. W. Tribes Canada, 50, 1895. Kilgonwah.—Brit. Col. map, Victoria, 1872. Kitcoonsa.—Downie in Jour. Roy. Geog. Soc., xxxi, 253, 1861. Kitswingahs.—Scott in U.S. Ind. Aff., Rep. 1869, 563, 1870. Kit-wang-agh.—Can. Ind. Aff., 415, 1898. Kitwanga.—Ibit , 193, 1911. Kitwangar.—Horetzky, Canada on the Pacific, 212, 1874. Kit-win-gach.—Dorsey in Am. Antiq , xix, 279, 1897. Kitwungā.—Tolmie and Dawson, Vocabs. Brit. Col., 1148, 1884.

Kitwinshilk ('people of the place of lizards') A Niska town on the middle course of Nass r., N. w. British Columbia. According to Boas there were four divisions: Laktiaktl, Lakloukst, Gyitsack, and Gyisgahast. The first of these belonged to the Wolf clan, the second and third to the Eagle clan, and the fourth to the Bear clan. Pop. 77 in 1898, 62 in 1904, 48 in 1911.

Gyitwunksë'tlk.—Boas in 10th Rep. N. W. Tribes Canada, 49, 1895. Ke toon ok shelk.—Schooleraft, Ind. Tribes, v, 487, 1855. Kitwanshelt.—Horetzky, Canada on the Pacife, 129, 1874. Kit-win-shilk.—Dorsey in Am. Antiq., xix, 280, 1897. Kitwintshieth.—Can. Ind. Aff., 271, 1889. Kitwintshilth.—Ibul., 416, 1898.

Kitwinskole ('people where the narrows pass'). A Kitksan division and town on a w. branch of upper Skeena r., Brit. Col.; pop. exclusive of about 115 living at Ayensk, Kimeolith and Fishery bay, Nass., was 47 in 1911.

Gyitwuntlkö'l.—Boas in 10th Rep. N. W. Tribes Canada, 49, 1895. Kitswinscolds.—Scott in U.S. Ind. Aff. Rep. 1869, 563, 1870. Kitwancole.—Horetzky, Can. ada on the Pacific, 116, 1874. Kit-wan-cool.—Can. Ind. Aff., 415, 1898. Kit-wan Cool.—Ibid., 252, 1891. Kit-win-skole.—Dorsey in Am. Antiq., xix, 279, 1897. Kit-wun-kool.—Dawson in Geol. Surv. of Can., 208, 1879-80.

Kitzeesh ($Gyidz\bar{\imath}'s$, 'people of the salmon weir'). A Tsimshian division and town formerly near Metlakatla, Brit. Col. According to the Haida, this family was descended from a woman of their tribe.

Gittci's.—Swanton, field notes, 1900-01. Gyidzi's.—Boas in Zeitschr. f. Ethnol., 232, 1888. Kee-ches.—Schoolcraft, Ind. Tribes, v. 487, 1855. Kee-chis.—Kane, Wand. in N. A., app., 1859. Keshase.—Howard, Notes on Northern Tribes visited in 1854, MS. B. A. E. Kitseesh.—Brit. Cel. map. Victoria, 1872. Kitsiisch.—Krause, Tlinkir Ind., 318, 1885. Kitsis.—Tolmie and Dawson, Vocalss. Brit. Cel., 1149, 1884. Kitzeesh.—Dorsey in Am. Antiq., xix, 284, 1897.

Kitzegukla ('people of Zekukla mountain'). A Kitksan division and town on upper Skeena r., a short distance below Hazelton, Brit. Col. There is an old and also a new town of this name. According to Boas there were two clans here, Raven and Bear, the people of the latter being called specifically Gyisg'ā'hast. Pop. of both, 91 in 1904, 63 in 1911.

Gyitsigyu'ktla.—Boas in 10th Rep. N. W. Tribes Canada, 50, 1895. Kitseguecla.—Dawson in Geol. Surv. Canada, 20a, 1879—80. Kitse-gukla.—Can. Ind. Aff., 252, 1891. Kitsenelah.—Brit. Col. map. Victoria. 1872. Kit-se-quahla.—Can. Ind. Aff., 415, 1898. Kit-se-quak-la.—Ibid., 358, 1895. Kitsigeuhlé.—Horetzky, Canada on Pacific, 116, 1874. Kitsiguchs.—Scott in U. S. Ind. Aff. Rep. 1869, 563, 1870. Kitsi-

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8uhli.—Tolmie and Dawson, Vocabs, Brit. Col., 114r,
1884. Kits-se-quec-La.—Can. Ind. Aff., 304, 1893.
Kitzegukla.—Dorsey in Am. Antiq., xrx, 278, 1897.

Kitzilas. See Kitsalas.

Kiusta. (K!iv̄'sl.i., 'where the trail comes out' [2]). A former Haida town on the N.W. coast of Moresby id., opposite North id., Queen Charlotte ids., Brit. Col. It was owned by the Stustas. Possibly the town given in John Wark's list as 'Lu-lan-na,' with 20 houses and 296 inhabitants in IS36-40, included this place and the neighbouring town of Yaku. The old people remember 9 houses as having stood here and 8 at Yaku. After the population of Kiusta had decreased considerably, the remainder went to Kung, in Naden harbour. (J.R.S.)

Kioo-sta.—Dawson, Queen Charlotte Ids., 162, 1880-Küstä Häade.—Harrison in Proc. and Trans. Roy. Soc-Can., sec. II, 125, 1895. Ky'iū'st'a.—Boas, 12th Rep. N. W. Tribes Canada, 22, 1898.

Kivitung. A settlement of Akudnirmiut Eskimo on Padh fiord, Baffin id.

Qivitung.—Boas in 6th Rep. B. A. E., 441, 1888.

Kiyis (Ki'yis, 'dried meat'). A division of the Piegan tribe of the Siksika.—Grinnell, Blackfoot Lodge Tales, 209, 225, 1892.

Klahosaht. A Nootka tribe formerly living N. of Nootka sd., Vancouver id. (Sproat, Sav. Life, 308, 1869). Boas was unable to learn anything about them, but the name seems to occur in Jewitt's Narrative as the designation of a small tribe that had been "conquered and incorporated into that of Nootka."

Klahars.—Jewitt, Narr, 74, 1849. Klahosaht.— Sproat, Sav. Life, 308, 1869. Tlahosath.—Boas, 6th Rep. N. W. Tribes Can, 31, 1890.

Klamatuk. An old village, probably belonging to the Comox, on the E, coast of Vaneouver id., opposite the s. end of Valdes id.

Kla-ma-took.—Dawson, Geol. Surv. Can., map, 1888.

Klaskino ('people of the occan'). A Kwakiutl trike on Klaskino inlet, x, w, coast of Vancouver id.,; pop. 13 in 1888, when last separately enumerated.

Klarkinos.—Can. Ind. Aff., 145, 1879. Klās'-kaino.
—Dawson in Trans. Roy. 8oc. Can. for 1887, sec. 11, 65.
Klass-ki-no.—Can. Ind. Aff., 189–1884. Ļ'ā'sq'ē-nôx.—Boas in Rep. Nat. Mus. for 1895, 329, 1897.
Ł'ā'sq!ēnoXu.—Boas in Mem. Am. Mus. Nat. Hist, v, pt. 2, 354, 1902. Tla'sk'ēnoq.—Boas in 6th Rep. N. W. Tribes Canada, 53, 1890. Tlats'ē'noq.—Boas in Petermanns Mitt., pt. 5, 131, 1887 (misprint).

Klatanars. A band of Cowichan on Fraser r., Brit. Col. Pop. 36 in 1886, when last enumerated separately.

Klatanars.—Can. Ind. Aff. for 1886, 229 Klatawars.—Ibid, for 1879, 309.

Klatwoat. A village on the w. bank of Harrison r., near its junction with Fraser r., Brit. Col.—Brit. Col. map, Ind. Aff., Victoria, 1872.

Kleaukt (Klēau'kl, 'rocky bar'). A village of the Ntlakyapamuk on Fraser r., below North Bend, Brit. Col.—Hill-Tout in Rep. Ethnol. Surv. Can., 5, 1899.

Kliksiwi (Lix's $\bar{i}'w\bar{c}^{\bar{i}}$, 'clover root at mouth of river.'—Boas). A former Kwakiutl village at the mouth of Kliksiwi r., on the E. side of Vancouver id. All traces of it have disappeared.

Ktik-sī-wi.—Dawson in Trans. Roy. Soc. Can. for 1887. sec. 11, 72. _tix'sī'wē'.—Boas, inf'n, 1905.

Klodesseottine (hay river people'). A division of the Etcharcottine on Hay r., Mackenzie dist., N.W.T. In 1904 there were 247 enumerated on the upper and 115 on the lower river.

Gens de la rivière au Foin.—Petitot, Dict. Dènè-Dindjié, xx, 1876. Slaves of Lower Hay River.— Can. Ind. Aff. 1904, pt. 2, 82, 1905. Slaves of Upper Hay River.—Ibid.

Klokegottine ('prairie people'). A Nahane division living between Mackenzie r. and lakes La Martre, Grandin, and Tache, Mackenzie dist., N.W.T.

Klô-kkè-Gottinè.—Petitot, Autour du lac des Esclaves, 362, 1891. Klô-kkè-ottinè.—Petitot, MS. vocab, B. A. E., 1865. Kl'o-ke-ottiné.—Ibid. Thlo-co-chassles.—Campbell quoted by Dawson in Rep. Geol Surv. Can., 200n, 1889. Tlòtœne.—Morice, MS. letter, 1890. 'Takulli name). Tlo-to"-na.—Ibid. (trans. 'grass people').

Klondike (el dorado, a rich strike, a fortune). This word, which entered the English language of America during the Yukon gold fever of I896-1900, is the name of a tributary of the Yukon in the territory of Yukon. Klondike is a corruption of the name of this stream in one of the Athapascan dialects prevailing in that region. In the literature of the day, 'Klondiker,' and even 'to Klondike' also occur. Of the name Baker (Geog. Diet. Alaska, 244, 1902) says: "This [Klondike] river was named Deer river by the Western Union Telegraph Expedition, in 1867, and so appeared on various maps. Later it was ealled Raindeer and afterwards Reindeer. Ogilvie, writing Sept. 6, 1896, from Cudahy, says: 'The river known here as the Klondike' in a footnote says: 'The correct name is Thron

Duick.' It has also been called Clondyke and Chandik, or Deer."

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Kloo Xen, 'southeast,' the name of a town chief. A former Haida town at the Elend of Tanu id. Queen Charlotte ids., Brit. Col. It was one of the largest towns in the Haida country and was occupied by three families, the Kona-kegawai, Djiguaald-lanas, and Kadusgo-kegawai, to the first of which the town chief belonged. JohnWark (1836-41) assigned 40 houses and 545 inhabitants to this town; old people still remember 26 houses. Although abandoned, the houses and poles here are in better condition than in most uninhabited Haida villages.

Clew.—Can. Ind. Aff. 1894, 280, 1895. Cloo.—Schoolcraft, Ind. Tribes, v. 489, 1855 fafter Wark, 1836—41). Kloo.—Common geographic form. Klue.—Poole, Queen Charlotte Ids., passim, 1872. Klue's Village.—Dawson, Queen Charlotte Ids., 169, 1880 (so called from chief). Lay-skik.—Ibid.—Chimmesyan name; Laxkikey='those of the Eagle clan'). T'anó.—Boas in 12th Rep. N. W. Tribes Can., 25, 1898. Tanoo.—Dawson, op. cit. (own name; the name of a kind of sea grass). Tanū Hāadē.—Harrison in Proc. and Traus. Roy. Soc. Can., 125, 1895. Thu.—Ibid.

Kloo. A temporary settlement on the N. side of Cumshewa inlet, occupied by Ilaida from the older town of Kloo for a few years before they passed on to Skidegate.(J. R. S.)

KItlasen (Qltlå'sen). A Songish band at MeNeill bay, s. end of Vancouver id.—Boas in 6th Rep. N. W. Tribes Can., 17, 1890.

Klukluuk (from Lowi'q, 'slides,' applied to places where gravel, small stones, or sand slides or falls down). A village of the Spence Bridge band of the Ntlakyapanuk, on Nicola r., 8 m. from Spence Bridge, Brit. Col.

Klūklū'uk,—Hill-Tout in Rep. Ethnol. Surv. Can, 4, 1899. LoLowù'q.—Teit in Mem. Am. Mus Nat. Hist, n, 173, 1900.

Knives. Cutting tools are indispensable to primitive men, and the greatest ingenuity was exercised by the northern tribes in their manufacture. Every material capable of taking and retaining an edge was utilized—wood, reed, bone, antler, shell, stone, and metal. Teeth are nature's cutting tools and the teeth of animals (shark, beaver, etc.) were much employed by primitive men, as also were sharp bits of stone and splinters of wood and bone, the natural edges of which were artificially sharpened, and natural forms were modified to make them more effectual. The uses of the knife are innumerable; it served

in war and was indispensable in every branch of the arts of life, in acquiring raw materials, in preparing them for use, and in shaping whatever was made. Knives served also in symbolism and ceremony, and one of the most cherished symbols of rank and authority was the great stone knife chipped with consummate skill from obsidian or flint. According to Culin the stone knife is used among the Pueblos as a symbol of divinity, especially of the war gods, and is widely used in a healing ceremony called the "knife ceremony." Differentiation of use combined with differences in material to give variety to the blade and its hafting; the so-called ulu, or woman's knife of the Eskimo, employed in various culinary arts, differs from the man's knife, which is used in carving wood and for various other purposes (Mason); and the bone snow knife of the Arctic regions is a species by itself (Nelson). The copper knife is distinct from the stone knife, and the latter takes a multitude of forms, passing from the normal types in one direction into the club or mace, in another into the scraper, and in another into the dagger; and it blends with the arrowhead and the spearhead so fully that no definite line can be drawn between them save when the complete haft is in evidence. The flaked knife blade of flint is straight like a spearhead or is curved like a hook or sickle, and it is frequently beyelled on one or both edges. The ceremonial knife is often of large size and great beauty. *

Two or three tribes of Indians, various clans, and some towns received their names from the knife, as Conshae Creed knife, a name for the Creeks; the town of Kusa among the Choctaw, and the Ntlakyapamuk of Thompson r., Brit. Col.

Consult Boas (1) in 6th Rep. B. A. E., 1888, (2) in Nat. Mus. Rep. 1895, 1897; Fowke in 13th Rep. B. A. E., 1896; Goddard in Pub. Univ. of Cal., Anthrop. ser., I, 1903; Holmes in Nat. Mus. Rep. 1901, 1903; Mason (1) in Rep. Nat. Mus. 1890, 1891; (2) ibid., 1897, 1901; (3) ibid., 1886, 1889; Moorchead, Prehist. Impls., 1900; Murdoch in Rep. B. A. E., 1892; Nelson on 18th Rep. B. A. E., 1899; Niblack in Rep. Nat. Mus. 1888, 1890; Powers in Cont. N. A. Ethnol., III, 1877; Rau in Smithson. Cont., XXII, 1876; Rust and Kroeber in Am. Anthrop., VII, 688, 1905; Thruston, Antiq. of Tenn., 1897; Wilson in Rep. Nat. Mus. 1897, 1899.

W. H. H.,

Knots. The Indians, and especially the Eskimo, whose difficulties with unfastening lines in a frozen area made them ingenious, tied for various purposes many kinds of knots and splices in bark, stems, roots, sinews, thongs, strings, and ropes. There were knots and turk's heads in the ends of lines for buttons and toggles and for fastening work. loops and running nooses for bowstrings and tent fastenings, knots for attaching one line to another or to some object, the knots in netting for fish nets and the webbing in snowshoes and rackets, knots for attaching burdens and for packing and einching, decorative knots in the dress of both sexes, and memorial knots used in calendars and for registering accounts and in religion. The bight, seen on Yuman earrying baskets, was universal, and the single, square, and granny knots and the half hitch were also quite common. In 1680 the Pueblo Indians communicated the number of days before their great uprising against the Spaniards by means of a knotted string, and some of their descendants still keep personal calendars by the same means, but in North America the quiqu was nowhere so highly developed as it was in Peru. Boas (Bull. Am. Mus. Nat. Ilist., xv, 1901) illustrates the many splices, hitches, loops, and knots of the Eskimo; Murdoch (9th Rep. B. A. E., 1892 has treated the knots used in nets, snowshoes, and sinew-backed bows; Dixon (Bull. Am. Mus. Nat. Ilist., xvii, 1905) shows the knots of the northern Maidu of California; and Mason (Smithson, Rep. for 1893) gives details of those generally used on bows and arrows.

(o. T. M.

Koagaogit (Konga'ogit, 'wide and rushing waters'). A former Haida town on the N. shore of Bearskin bay, Skidegate inlet, Queen Charlotte ids., Brit. Col., in possession of the Djahui-gitinai.—Swanton, Cont. Haida, 279, 1905.

Koalcha (Qōō'l/ca). A Squawmish village community at Linn er., Burrard inlet, Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 475, 1900.

Koalekt (Koā'lEqt). A Chehalis village at the headwaters of a w. tributary of Harrison r., in s.w. British Columbia.—Boas, MS., B.A.E., 1891.

Koanalalis (Koanā'lalis). The ancestor of a Nimkish gens after whom the gens was

sometimes named.—Boas in Petermanns Mitt., pt. 5, 130, 1887.

Koapk (Q'oa'px). One of the Talio towns of the Bellacoola at the head of South Bentinek arm, coast of British Columbia.

K.'oa'pa,—Boas in 7th Rep. N. W. Tribes Can, 3, 1891. Q'oa'px.—Boas in Mem. Am. Mus. Nat. Hist., n, 49, 1898.

Koatlna ($Q'o\bar{a}'$ Lna). A Bellacoola village on a bay of the same name at the s. entrance of Bentinek arm, coast of British Columbia.

K'oā'tina.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891. Q'oā'tīna.—Boas in Mem. Am. Mus. Nat. Hist., 11, 48, 1898.

Kodlimarn (Qodlimarn). A summer settlement of the Eskimo of the plateau of Nugumiut, on the E. entrance to Frobisher bay, Baffin id.—Boas in 6th Rep. B. A. E., map, 1888.

Koekoaainok (Qoë'qoaainôx, 'people from the river Koais'). A gens of the Tenaktak, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. for 1895, 331, 1897.

Koekoi (Κ'δε'kōi). A Squawmish village community on the w. side of Howe sd., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Koeksotenok (people of the other side'). A Kwakiutl tribe on Gilford id., Brit. Col. The gentes are Naknahula, Memoggyins Gyigyilkam, and Nenelpae. In 1885 they lived with the Mamalelckala in a town called Memkumlis. Kwakwakas was probably a former village. Pop. 50 in 1885, the last time the name appears.

K'wē'k sōt'ēnoq.—Boas in 6th Rep. N. W. Tribes Can., 54, 1890. Kwick-so-te-no.—Can. Ind. Aff., 189, 1884. Kwiksot'enoq.—Boas in Bull. Am. Geog. Soc., 227, 1887. Kwik'-so-tino.—Dawson in Trans. Roy. Soc. Can. for 1887, sec. 11, 74. Qoē'xsōt'ēnôx.—Boas in Rep. Nat. Mus. for 1895, 330, 1897. Quick-sul-i-nut.—Kane, Wand. in N. Am., app., 1859. Qwē'qa sōt!ē'nox².—Boas in Mem. Am. Mus. Nat. Hist, v, pt. 1, 156, 1902.

Koetenok (Q'οē'tēnôx, 'raven'). A clan of the Bellabella, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 328, 1897.

Koga (Qō'ga). A small Haida town formerly on McKay harbour, Cumshewa inlet, Queen Charlotte ids., Brit. Col., which was occupied by a family of the same name, of low social rank, who afterward moved to Skedans.—Swanton, Cont. Haida, 279, 1905.

Kogahl-lanas $(Q\tilde{o}'qut | \tilde{a}'mas)$, 'people of the town of Koga'). A small division of the

Kagials-kegawai family group of the Haida. They were of low social rank. Their town, called Koga, once stood in McKay harbour, and they are said to have been won in a gambling contest by the Kagials-kegawai.—Swanton, Cont. Haida, 269, 1905.

Kogals-kun (K!ogā'ls kun, 'sand-spit point'). A former Haida town on Masset inlet, Queen Charlotte ids., Brit. Col., occupied by the Aostlan-lnagai.—Swanton, Cont. Haida, 281, 1905.

Kogangas (Qogā'ñas, 'sea-otters'). An extinct family group belonging to the Raven clan of the Haida. Their towns stood near the modern town of Skidegate, Queen Charlotte ids., Brit. Col. (J. R. S.)

K'ōg'ā'ngas.—Boas, 12th Rep. N. W. Tribes Canada, 24, 1898. Qogā'ñas.—Swanton, Cont. Haida, 269, 1905.

Kohatsoath. A sept of the Toquart, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Canada, 32, 1890.

Koiaum ('to pick berries'). A village of the Ntlakyapamuk on the E. side of Fraser r., 25 m. above Yale, Brit. Col.

Boston Bar.—Name given by whites. Koia'um.— Teit in Mem. Am. Mus. Nat. Hist., 11, 169, 1900. Quiyone.—Brit. Col. map, Ind. Aff., Victoria, 1872 (probably identical).

Koikahtenok (Qoī'k'axtēnôx, 'whale people'). A clan of the Wikeno, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. for 1895, 328, 1897.

Koikoi (Xoē' xoē, a supernatural being, sometimes described as living in ponds; used as a mask by the Lillooet, many coast Salish, and the southern Kwakiutl.—Boas). A Squawmish village community on Burrard inlet, Brit. Col.

Qoiqoi.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900. Xoē'xoē.—Boas, inf'n, 1905.

Koiskana (from $k\bar{o}\bar{e}s$, or $kw\bar{o}^{\dagger}es$, a bush the bark of which is used for making twine; some say it is a "tuwigh or Athapascan name, but this seems doubtful". A village of the Nicola band of Ntlakyapamuk near Nicola r., 29m. above Spence Bridge, Brit. Col.; pop. 52 in 1901, the last time the name appears.

Koaskunā'.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1899. Koiskana'.—Teit in Mem. Am. Mus. Nat. Hist., 11, 174, 1900. Kuinskanaht.—Can. Ind. Aff. for 1892, 313. Kwois-kun-a'.—Dawson in Trans. Roy. Soc. Can. for 1891, see it, 44. Pitit Creek.—Teit., op. cit. (name given by whites). Qaiskana'.—Teit., op. cit. Quinskanaht.—Can. Ind. Aff. for 1898, 419.

Quinskanht.—Ibid, for 1901, 166. Quis-kan-aht.—Ibid, for 1886, 232. Quss-kan-aht.—Ibid, for 1883, 191.

Kojejewininewug (Kuchĭchĭwĭnĭnĭwūg; from kuchĭchĭw, referring to the straits and bends of the rivers and lakes on which they resided; īnĭnĭwūg, 'people'). A division of the Chippewa formerly living on Rainy lake and river on the N. boundary of Minnesota and in the adjacent portion of Ontario.

Algonquins of Rainy Łake.—Lewis and Clark, Travels, 55, 1806. Kocheche Wenenewak.—Long, Exped. St. Peter's R., 11, 153, 1824. Ko-je-je-win-in-e-wug. Warren (1852) in Minn. Hist. Soc. Coll., v. 84, 1885. Kotchitchi-wininiwak.—Gatschet, Ojibwa MS., B. A. E., 1882. Kutcitciwininiwag.—Wm. Jones, inf'in, 1906. Łac la Pluie Indians.—Hind, Red River Exped., 1, 82, 1860. Rainy-lake Indians.—Schooleraft (1838) in H. R. Doc. 107, 25th Cong., 3d sess., 9, 1839.

Kokaia (Qō-qai'ā, 'maggot-fly,' because there are many found there in summer). An abandoned Chilliwak village on Chilliwak r., s. Brit. Col.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1902.

Kokaitk. A division of the Bellabella, living ou N. Milbanke sd.

K'ō'k'aitq.—Boas in 6th Rep. N. W. Tribes Can, 52, 1890. Kok-wai-y-toch.—Kane, Wand. in N. Am, app., 1859. Kook-wai-wal-toh.—Tolmie and Dawson, Vocabs. Brit. Col, 1178, 1884. Koqueightuk.—Brit. Col. map, 1872. Q'ō'qa-itx.—Boas in Rep. Nat. Mus. for 1895, 328, 1897.

Koknas-hadai ($K\bar{o}k'$ -nas:had'ā'i, 'snow-owl house people'). Given by Boas (5th Rep. N. W. Tribes Canada, 27, 1889) as a sub-division of the Yaku-lanas, a family of the Raven clan of the Alaskan Haida, but in reality it is only a house name belonging to that family group.

(J. R. S.)

Kokoaeuk (Kōkoaō'uk'). A village of the Matsqui tribe of Cowichan at the s. w. point of Sumas lake, near Fraser r., Brit. Col.—Boas in Rep. Brit. A. A. S., 454, 1894.

Kokoiap (K'okōīap', 'place of strawberries'). A village of the Ntlakyapanuk on Fraser r., above Siska, Brit. Col.—Hill-Tout in Rep. Ethnol. Surv. Can., 5, 1899.

Koksilah. A Cowichan tribe in Cowichan valley, E. coast of Vancouver id., opposite Admiral id.; pop. 12 in 1904, 16 in 1911.

Cokesilah.—Can. Ind. Aff., lxi, 1877. Kokesailah.— Brit. Col. map. Ind. Aff., Victoria, 1872. Koksilah.— Can. Ind. Aff., pt. 11, 164, 1901. Kulkuisala.—Boas, MS., B. A. E., 1887. Koksoagmiut ('people of big river'). A subtribe of the Sukinimiut Eskimo living on Koksoak r., N. Ungaya, Que. They numbered fewer than 30 individuals in 1893.

Koakramint. Boas in Am. Antiq., 40, 1888 misprint). Koksoagmyut.—Turner in 11th Rep. B. A. E., 176, 1894. Koksoak Innuit.—Ibid., 179. Koksoak river people.—Ibid. Kouksoarmiut.—Boas in 6th Rep. B. A. E., 463, 470, 1888.

Kolelakom (Qōlē'laqōm). A Sqnawmish village community on Bowen id., Howe sd., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Koltsiowotl (K'oltsi'owotl). A division of the Nanaimo on the E. coast of Vancouver id.—Boas in 5th Rep. N. W. Tribes Can., 32, 1889.

Koluschan Family. A linguistic family embracing the Tlingit (q.v.). The name is said by Dall to be derived from Russian kalushka, 'a little trough,' but by others from the Aleut word kaluga, signifying 'a dish,' the allusion being to the concave dish-shaped labrets worn by the Thingit women.

Komenok ('wealthy people'). An extinct sept of the Lekwiltok, a Kwakiutl tribe.

K''ō'm'ënoq.—Boas in 6th Rep. N. W. Tribes Can, 55, 1890. Q'ō'm'ēnôx.—Boas in Rep. Nat. Mus. for 1895, 332, 1897.

Komkonatko ('head water,' or 'head lake'). An Okinagan village 21 m. from the town of Quilchena on Nicola lake, Brit, Col.

Fish Łake.—Teit in Mein. Am. Mus. Nat. Hist, n., 174, 1900 (name given by whites). Komkona'tko.—Ibid.

Komkutis (Q'ō'mqūtis). A Bellacoola village on the s. side of Bellacoola r., Brit. Col., near its mouth. It was one of the eight villages called Nuhalk.

K-ōmōtes.—Boas in 7th Rep. N. W. Tribes Can., 3, 1898. Kougotis.—Mayne, Brit. Col., 147, 1862. Q'ō'mqūtis.—Boas in Mem. Am. Mus. Nat. Hist., п, 49, 1898.

Komkyutis ('the rich side'). A sept of the Kwakiutl proper, living at Fort Rupert, Brit. Col., and said to count 70 warriors in 1866. Boas in 1800 called them a gens of the Walaskwakiutl; in 1895 a sept of the tribe.

Cum-que-kis.—Kane, Wand, in N. Am., app., 1859. Komiū'tis.—Boas in Petermanns Mitt, 131, 1887. K''ō'mkyūtis.—Boas in 6th Rep. N. W. Tribes Can., 54, 1890. Kum-cutes.—Lord, Natur. in Brit. Col., r, 165, 1866. Kumkewtis.—Brit. Col. map, 1872. Lō'kuīli'la.—Boas in Petermanns Mitt., pt. 5, 131, 1887. Q'ō'mk'utis.—Boas in Rep. Nat. Mus. 1895, 330, 1897. Konroyue ('the rich ones'). A division of the true Kwakiutl living at Fort Rupert, near the N. end of Vancouver id. They are more often known by the war name Kucha ('slayers'). The gentes are Gyigyilkam, Haailakyemae, Haanatlenok, Kukwakum, and Yaaihakemae. Pep. 42 in 1904, 25 in 1904, 14 in 1911.

Kueh'a.—Poas in Pull. Am. Geog. Soc., 227, 1887
"marderers"). Kuë'qa.—Boas in 6th Rep. N. W.
Tribes Can., 55, 1890. Kuë'xa.—Poas in Rep. Nat.
Mus for 1895, 530, 1897 (war name: 'the murderers').
Kuicha.—Boas in Petermanns Mitt., pt. 5, 131, 1887.
Kwe-ah-kah.—Can. Ind. Aff., 189, 1884. Kwi-ah-kah.—Ibid., 364, 1897. Q'ō'moyuē.—Boas in Rep.
Nat. Mus. for 1895, 330, 1897. Qua-kars.—Lord,
Natur. in Brit Col., t, 105, 1866. Queackar.—Can.
Ind. Aff., 143, 1879. Quee ha Qua colt.—Wark
quoted by Schoderaft, Ind. Tribes, v, 488, 1855.
Quee-ha-qua-coll.—Wark (1836—H) in Kane, Wand,
in N. A. Am., app., 1859 (=Kueha×Kwakiutb.

Komoyue. A gens of the Kueha division of the Lekwiltok. They live with the Wiweakam at the village of Tatapowis, on Hoskyn inlet, Brit. Col. Pop. 32 in 1887, the last time they were separately enumerated.

Ah-mah-oo,—Cau. Ind. Aff. 1887, 309, 1888. K''ō-mōyuē.—Boas in 6th Rep. N. W. Tribes Can., 55, 1890. Q'ō'moyuē.—Boas in Rep. Nat. Mus. for 1895, 331, 1897.

Komps (Komps). A Squawmish village community on the right bank of Skwamish r., Brit. Col.)—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Kona-kegawai (Q!o'na qē'gawa-i, 'those born at Skedans'). One of the most important families of the Eagle clan of the Haida, part of whom lived at Skedans, while the remainder resided at Kloo, which was owned by their chief. The Kona-kegawai, Djiguaahl-lanas, Stawashaidagai, and Kaiahl-lanas, elaimed descent from one woman. (J. R. s.)

K"unak'ē'owai.—Boas in 12th Rep. N. W. Tribes Can, 25, 1898. Q!ō'na qē'gawa-i.—Swunton, Cont. Haida, 272, 1905.

Kontareahrnon. The Haron nome of a people mentioned in the 17th century as living s. of St. Lawrence r., on the authority of Ragueneau's map. The name evidently designated the inhabitants of the Huron village of Contarea (q. v.). See Jesuit Rel. 1640, 35, 1858. (J. N. B. H.)

Kooji ('wolf'). Given by Dawson (Queen Charlotte Ids., 134, 1880) as the name of one of the 4 Haida clans. There were only 2 clans, however, and the Wolf was not one of them.

(J. R. S.)

Kookotlane ($K\bar{o}oq\bar{v}'l\bar{a}'n\bar{\epsilon}$. A Bellacoola division at the town of Nuskelst, Bellacoola r., Brit. Col.—Boas in 7th Rep. N. W. Tribes Can. 3, 1891.

Koonahmich. A body of Salish under the Victoria superintendency. Brit. Col. Pop. 15 in 1882, when last separately enumerated.

Koo-nah-mich.—Can. Ind. Aff., 258, 1882.

Kooskoo (Koos-koo', 'crane'). A gens of the Abnaki (q.v.).—Morgan, Anc. Soc., 174, 1877.

Kootenay. See Katenai.

Kopaalk. A body of Salish under Fraser superintendency, Brit. Col.—Can. Ind. Aff., 78, 1878.

Kopagmiut ('people of the great river'). An Eskimo tribe at the mouth of Mackenzie r., Mackenzie, N.W.T. According to Dall they formerly extended up this river 200 m., but are now confined to islands at the mouth and the Arctic coast E. of Herschel id. Añénépit.-Petitot in Bib. Ling. et Ethnol, 111, 11, 1876 (='Eskimo of the east': so called by Hudson Bay, Labrador, and Greenland Eskimo . Chiglit.—Ibid., 10. Kopäg-mūt.—Dall in Cont. N. A. Ethnel , τ, 10, 1877. Kopång-meun.—Richardson, Polar Regions,
1861. Kukhpagmiut.—Eleventh Census, Alaska, 130, 1893. Kupüñmiun.-Murdoch in 9th Rep. B. A. E , 45, 1854 Kurvik.-Petitot in Bul. Soc. de Géog., 6th s., x, 182, 1875. Mackenzie River Eskimo.-Richardson, Arct. Search. Exped., 354, 1851. Tareormeut.-Petitot, Monogr, map, 1876. Taleo@meut.-Ibid, 11 (='these who live by the sea'. Tarreor-meut.--Dall in Cont. N. A. Ethnol., r. 10, 1877. Tchiglit .-Petitot, Monogr., 11 'applied to Mackenzie and Anderson r. tribes). Teiglit .- Ibid

Koprino. A Kwakiutl tribe speaking the Koskimo subdialect. They lived formerly at the entrance of Quatsino sd., and were divided into the Koprino and Kotlenok clans, but they are now amalgamated with the Koskimo proper. Pop. 14 in 1884, the last time they were separately enumerated.

G'à'p!ēnoxº.—Boas in Mem. Am. Mus. Nat. Hist, v, pt. 2, 303, 1902. G'ō'p'ēnōx.—Boas in Rep. Nat. Mus. 1895, 329, 1897. Keope-e-no.—Can. Ind. Aff., 190, 1883. Keroopinough.—Brit. Col. map, 1872, Kiāwpino.—Dawson in Trans. Roy. Soc. Can. for 1887. sec. m. 65. Koprinos. Chi. Ind. Aff., 145, 1879, Kyō'p'ēnoq.—Boas in 6th Rep. N. W. Tribes Can., 53, 1890.

Koprino. A gens of the Koprino, q. v.

Koquapilt. A Chilliwak town in lower Chilliwak valley, Brit. Col.; pop. 16 in 1904. 22 in 1911.

Co-qua-piet.—Can. Ind. Aff., 1 t. 1, 268, 1889. Co-quopiet.—Ibid., 309, 1879. Coquopilt.—Ibid., 74,

1878. Koquahpilt.—Ibid., 78. Koquapilt.—Brit. Col. map, Ind. Aff., Victoria, 1872. Kwaw-kwaw-apiet.—Can. Ind. Aff., 413, 1898. Kwawkwawapilt. Can. Ind. Aff., pt. 11, 158, 1991.

Kordlubing. A summer settlement of the Kingnaitmiut Eskimo near the head of an inlet emptying into Cumberland sd. from the N. side, Baffin id.

Qordlubing.-Boas in 6th Rep. B A. E. map, 1888.

Koskimo. An important Kwakiutl tribe inhabiting the shores of Quatsino sd., Vancouver id. The gentes are Gyekolekoa, Gyeksem, Gyeksemsanatl, Hekhalanois;?, Kwakukemalenok, Naenshya, Tsetsaa, and Wohuamis. Their winter village is Hwades; their summer village, Maate. Pop. 82 in 1904, 52 in 1911.

Kooskimo.—Telmie and Dawson, Vocabs. Brit. Col., 1188, 1884. Kosimo.—Can. Ind. Afr., 1904, pt. 2, 71, 1905. Kos-keemoe.—Ibid., 1884, 189, 1885. Kos-keemos.—Grant in Jour. Roy. Geog. Soc., 293, 1857. K'osk E'meq.—Boas, 6th Rep. N. W. Tribes Can., 53, 1890. Koskiemo.—Mayne, Brit. Col., 251, 1862. Kös'-ki-mo.—Dawson in Trans. Roy. Soc. Can. for 1887, sec. II., 60. Koskimos.—Can. Ind. Afr., 145, 1879. Kos-ki-mu.—Ibid., 1894, 279, 1895. Koskumos.—Ibid., 113, 1879. Kus-ke-mu.—Kane, Wand. in N. Am., app., 1859. Qō'sqēmox.—Boas in Rep. Nat. Mus. 1895, 329, 1897. Qō'sqīmo.—Boas in Petermanns Mitt., pt. 5, 131, 1887. Roskeemo.—Powell in Can. Ind. Afr., 130, 1879. misprint.

Koskimo. A Kwakiutl sub-dialect spoken by the Koprino, Klaskino, Koskimo, and Quat ino.

Kostun-hana Q'\(\vartheta\)' \(\vartheta'\) is \(\vartheta\)' n \(\vartheta'\) in \(\vartheta'\) in the Kogangas family group, a short distance E. of Skidegate, Queen Charlotte ids., Brit. Col. There does not appear to be space at this point for more than two or three houses.—Swanton, Cont. Haida, 279, 1905.

Kotlenok (Q'ō'Lēnox . A gens of the Koprino, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 329, 1897.

Kotlskaim (Qollskaim, 'serpent pond'). A Squawmish village community on Burrard inlet, Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 475, 1900.

Kouchnas-hadai Qō'utc nus shad'ā'i, '[grizzly-] bear house people'). Given by Boas 'Fifth Rep. N. W. Tribes Can., 27, 1889, as a subdivision of the Yaku-lanas, a family of the Raven clan of the Haida. It is in reality only a house name belonging to the family.

Koukdjuaq ('big river'). A Talirpingmiut Eskimo village of the Okomiut tribe formerly on Nettilling lake, Baffin id.—Boas in 6th Rep. B. A. E., map, 1888.

Kounaouons. A tribe or band, probably in Quebec near the Maine frontier, mentioned as allies of the French in 1724.

k8na8ons. -Rasle (1724) in Mass. Hist. Soc. Coll., 2d s., vm., 246, 1819.

Koungmiut ('river people'). An Eskimo tribe on the w. coast of Hudson bay, s. of the Kinipetu, in the region of Churchill.—Boas in Bull. Am. Mus. Nat. Hist., xv, 6, 1901.

Kowailchew. A coast Salish tribe said by Gibbs (Pac. R. R. Rep., 1, 433, 1855) to live N. of the Semiamu, principally if not altogether in Brit. Col. Unless intended for the Cowichan they are not mentioned elsewhere.

Krayiragottine ('willow people'). A division of the Etchaottine on Willow r., Mackenzie dist, N.W.T.

Kk ayi/a-Gottinè.—Petitot, Autour du lac des Esclaves, 319, 1991.

Kraylongottine ('people at the end of the willows'). A Nahane division living between Mackenzie r. and Willow lake, Mackenzie dist, N.W.T. Their totem is the otter.

Kk'a-lon-Gottinè.—Petitot, Grand lac des Ours, 66, 1893 ('people at the end of the willows'). Kkpay-lon-Gottinè.—Petitot, Autour du lac des Esclaves, 362, 1891.

Krimerksumalek. An Ighulirmiut Eskimo village on the w. coast of Hudson bay.—M'-Clintock, Voyage of Fox, 165, 1881.

Ksalokul (Qsa'loqul). A division of the Nanaimo on the E. coast of Vancouver id.—Boas in 5th Rep. N. W. Tribes Can., 32, 1889.

Ksapsem (Qsā'psem). A Songish division residing at Esquimalt, s. end of Vancouver id.—Boas in 5th Rep. N. W. Tribes Can., 17, 1890.

Kuaiath. A division of the Seshat, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Can., 32, 1890.

Kuaiirnang. A winter residence of the Akuliarmiut on North bay, Paffin id.

Kuakumchen (Kuā'kumteęn). Given as a division of the Squawmish, on Howe sd., coast of British Columbia.—Boas, MS., B. Λ. Ε., 1887.

Kuaut. A Shuswap village at the head of Little Shuswap lake, interior of British Columbia; pop. 83 in 1904, 99 in 1911. Knaut.—Can Ind Aff., supp., 60, 1902. Kroaout.— Can. Ind Aff for 1883, 189. Kualt.—Ibid., 1895, 361. Kuant.—Ibid., 1898. 419. Ku-a-ut.—Ibid., 1885, 196. Kwout.—Dawson in Trans. Roy. Soc. Can. for 1891, sec. u, 44, 1892. Little Shuswap.—Can. Ind. Aff. for 1878, 74. Little Shuswap Lake.—Ibid., 1882, 259. Little Suswap Lake.—Ibid., 1879, 309. Sushwap.—Ibid., 1878, 78.

Kueha ('the murderers'). A division of the Lekwiltok living between Bute and Loughborough inlets, Brit. Col. They are divided into three gentes: Wiweakam, Komoyue, and Kueha. Pop. 25 in 1889. The Komoyue sept of the true Kwakintl have this name for their war name.

Kuế'qa.—Boas in 6th Rep. N. W. Tribes Can, 660, 1891. Kwe-ah-kah-Saich-kioie-tachs.—Can. Ind. Aff. 1889, 227, 1890 (= Kucha Lekwiltok). Kwiha.—Tolmic and Dawson, Vocabs. Brit. Col., 1198, 1884. Queeakahs.—Brit. Col. map, 1872. Quee-ha-nicul-ta.—Wark (1836-41) quoted by Kane, Wand. in N. A., app., 1859 (= Kucha Lekwiltok). Quicha Ne cub ta.—Wark as quoted by Schoolcraft, Ind. Tribes, v. 488, 1855.

Kukamukamees. A Kyuquot village on Mission id, Kyuquot sd., w. coast of Vancouver id.—Can. Ind. Aff., 264, 1902.

Kukkuiks (Kūk-kūiks', 'pigeons'). A society of the Ikunuhkahtsi, or All Comrades, in the Piegan tribe; it is made up of men who have been to war several times.—Grinuell, Blackfoot Lodge Tales, 221, 1892.

Kukoak (Ququā'q). A Songish division at McNeill bay, s. end of Vancouver id.—Boas in 6th Rep. N. W. Tribes Can., 17, 1890.

Kukulek (Ququ'lek). A Songish division residing at Cadboro bay, s, end of Vancouver id.—Boas in 6th Rep. N. W. Tribes Can., 17, 1890.

Kukutwom (K'ukutwō'm, 'waterfall'). A Squawmish village community on the E. side of Howe sd., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Kukwakum ('the real Kwakiutl'). A gens of the Kwakiutl proper, consisting of two septs, the Guetela and the Komovue.

K'kwâ'kum.—Boas in 6th Rep. N. W. Tribes Can., 54, 1890. Kukwâ'kum.—Boas in Rep. Nat. Mus. 1895, 330, 1897. Kwakoom.—Tolmie and Dawson, Vocabs. Brit. Cel., 118a, 1884.

Kulatsen (Ku'latsen). A Squawmish village community on the E. side of Howe sd., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Kulleets. A Cowichan tribe on Chemainus bay, Vancouver id.; pop. 73 in 1911.

Ku-lees.—Can. Ind. Aff. for 1879, 308. Ku-leets.— Ibid., 1880, 316, Kulleets.—Ibid., 1901, pt. n, 164, O'alē'ts.—Boas, MS, B. A. E., 1887.

Kuna-lanas (Ku'na lā'nas, 'town people of the point'). An important family of the Raven clan of the Haida. According to one story it was so named because its people lived on a point in the legendary town of Skena (see Tadji-lanas); but more probably it refers to the point at Naikun where these people were at one time settled. The Teeskun-lnagai, Hlielungkun-lnagai, Saguikun-lnagai, and Yagunkun-lnagai were subdivisions.

(J. R. S.

Ku'na lānas.—Swanton, Cont. Haida, 270, 1905. Kun lā'nas.—Boas, 12th Rep. N. W. Tribes Canada, 23, 1898. Kwun Lennas.—Harrison in Proc. and Trans. Roy. Soc. Canada, sec. n, 125, 1895.

Kundji (Ku'ndji). A legendary Baida town on the s. shore of Copper bay, Moresby id., Queen Charlotte group, Brit. Col. The family living there is said to have been the Daiyuahl-lanas. Another town of this name formerly stood on the w. side of Prevost id., in the Ninstints country.—Swanton, Cont. Haida, 279, 1905.

Kunechin (Qunč'tcin). A Seechelt sept which formerly lived at the head of Queens reach, Jervis inlet, Brit. Co. The founder of this division is said to have come from Fort Rupert.—Hill-Tout in Jour. Anthr. Inst., 23, 1904.

Kung (Qañ). A former Haida town, owned by the Sakua-lana, at the mouth of Naden harbour, Graham id., Queen Charlotte group, Brit. Col. Possibly this is the place referred to by John Wark as Nigh-tasis (q. v.), where there were said to be 15 houses and 280 inhabitants in 1836-41. Old people remember 12 houses there. The inhabitants have all moved to Masset.

K'ang.—Boas, Twelfth Rep. N. W. Tribes Can , 23, 1898. Nigh-tasis.—Wark (1836-41) in Dawson, Q Charlotte Ids , 173g, 1880. Q vñ.—Swanton, Cont. Haida, 281, 1905.

Kungga (Q!A'ñga, 'help received unexpectedly'). A former Haida town occupied by the Kona-kegawai, on the s. shore of Dog id., Queen Charlotte group, Brit. Col. The inhabitants moved to Kloo.—Swanton, Con. Haida, 278, 1905.

Kungielung (K'u'ngielañ). A former Haida town on the w. side of the entrance to Masset inlet, Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 281, 1905.

Kunhalas (Ku'nxalas). A former Haida town or camp just inside of Cumshewa pt., Queen Charlotte ds., Brit. Col. It belonged to the Kona-kegawai.—Swanton. Cont. Haida, 278, 1905.

Kunkia (Q!a'nkia). A former Haida town on the x. coast of North id., Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 281, 1905.

Kunnas-hadai Kon nas:had'ā'i, 'whale-house people'). Given by Boas Fifth Report N. W. Tribes Can., 27, 1889 as the name of a subdivision of the Yakulanas, a family of the Raven clan of the Haida, but in reality it is only a house name belonging to that group.

Kunstamish (Kun-sta-mish). A village of the Guauaenok Kwakiutl on the E. side of Claydon bay, Wells passage, Brit. Col.— Dawson in Trans. Roy. Soc. Can. for 1887, sec. II, 73.

Kutaiimaks 'Kut'-ai-\text{\text{\$Im\-ilks}}, 'they do not haugh' . A division of the Piegan tribe of the Siksika, q. v.

Don't Laugh.—Grannell, Blackfoor Lodge Tales, 225, 1892. Kā-ti'-ya-ye-mix.—Morgan, Anc. Soc., 171, 1877. —"never laugh!") Ko-te'-yi-miks.—Hay ien, Ethnog and Philol Mo Vai., 264, 1862. —"the ban that do not laugh!". Kut'-ai-im-iks.—Grinnell, opcit., 206. The People that don't laugh.—Cullegreson in Snuthson. Rep. 1850, 144, 1851.

Kutaisotsiman (no parfleche). A division of the Piegan tribe of the Siksika.

Kut-ai-sot'-si-man.—Granell, Blackfoot Lodge Toles, 209, 1892 No Parfleche.—Ibid., 225.

Kutchin ('people'). A group of Athapasean tribes in Canada and Alaska, inhabiting the region of the Yukon and its tributaries above Nuklukayet, the Peel River basin, and the lower Mackenzie valley. They have decreased to half their former numbers owing to wars between the tribes and the killing of female children. Chiefs and medicine-men and those who possess rank acquired by property have two or more wives. They usually live in large parties, each headed by a chief and having one or more medicinemen, the latter acquiring an authority to which even the chicfs are subject. Their dances and chants are rhythmical and their games are more manly and rational than those of their congeners. They have wrestling bouts which are begun by little boys, those next in strength coming on in turn until the strongest or freshest man in the band remains the final victor, after which the women go through the same progressive contest. They are exceedingly hospitable, keeping guests for months, and each head of a family takes his turn in feasting the whole band, on which occasion etiquette requires him to fast until the guests have departed (Hardisty in Smithson, Rep. for 1866, 313). The Kutchin tribes are Tenankutchin, Natsitkutchin, Kutchakutchin, Hankutchin, Trotsikkutchin, Tutchonekutchin Vuntakutchin, Tukkuthkutchin, Tatlitkutchin, Nakotchokutchin, and Kwitchakutchin.

Déhkèwi.-Petitot, Kutchin MS. vocab., B. A. E., 1869 (Kawchodinneh name). Dendjyć.-Petitot, MS. vocab., B. A. E., 1865. Di-go-thi-tdinnè.-Richardson, Arct. Exped., t, 378, 1851 (Kawchodinneh name). Dindjiè.-Petitot in Bul. Soc. de Géog. Paris, chart, 1875. Dindjié.-Petitot, Autour du lac des Esclaves, 361, 1891. Dindjié Loucheux.-Ibid., 289. Erkiléït. Ibid., 163 (Greenland Eskimo name). Irk/éléït.-Ibid. Koochin.—Anderson (1858) in Hind, Lab. Penin. 11, 260, 1863. Koo-tchiu'.--Morgan in N. Am. Rev., 58, 1870. Küchin.-Ibid. Kutchin.-Richardson, Arct. Exped., 214, 1851. Ku-t'gin .- Morice, Notes on W. Dénés, 15, 1893. Kutshi.-Latham, Nat. Races, 293, 1854. Kutshlu.—Ibid., 292. Loo-choos. Schooleraft, Ind. Tribes, n. 27, 1852. Loucheux.— Franklin, Journ. Polar Sea, 11, 83, 1824 (Canadian French, 'squint-eyes'). Louchioux.—Ross, MS. notes on Tinne, B. A. E. Louchoux.-Ibid. Quarrelers. Schoolcraft, Ind. Tribes, 11, 27, 1852. Sharp-eyed Indians.-Richardson in Franklin, Second Exped. Polar Sea, 165, 1828. Squint Eyes.-Franklin, Journ. Polar Seas, 11, 83, 1824. Zänker-Indianer.-Buschmann, Spuren der aztek. Sprache, 713, 1859.

Kutenai (corrupted form, possibly by way of the language of the Siksika, of Kūtonāqa, one of their names for themselves). A people forming a distinct linguistic stock, the Kitunahan family of Powell, who inhabit portions of s. E. British Columbia and N. Montana and Idaho, from the lakes near the source of Columbia r. to Pend d'Oreille lake. legends and traditions indicate that they originally dwelt E. of the Rocky mts., probably in Montana, whence they were driven westward by the Siksika, their hereditary enemies. The two tribes now live on amicable terms, and some intermarriage has taken place. Before the buffalo disappeared from the plains they often had joint hunting expeditions. Recollection of the treatment of the Kutenai by the Siksika remains, however, in the name they give the latter, Sahantla ('bad people'). They entertained also a bad opinion of the Assiniboin (Tlutlamaeka, 'cut-throats'), and the Cree (Gutskiawe, 'liars').

The Kutenai language is spoken in two slightly differing dialects, Upper and Lower Kutenai. A few uncertain points of similarity in grammatical structure with the Shoshonean tongues seem to exist. The language is incorporative both with respect to the pronoun and the noun object. Prefixes and suffixes abound, the prefix aq(k)- in nouns occurring with remarkable frequency. As in the Algonquian tongues, the form of a word used in composition differs from that which it has independently. Reduplication is very rare, occurring only in a few nouns, some of which are possibly of foreign origin. There are a few loan words from Salishan dialects.

The Upper Kutenai include the following subdivisions: Akiskenukinik, Akamnik, Akanekunik, and Akiyenik.

The lower Kutenai are more primitive and nomadic, less under the influence of the Catholic church, and more given to gambling. They have long been river and lake Indians, and possess peculiar bark canoes that resemble some of those used in the Amur region in Asia (Mason in Rep. Nat, Mus., 1899). Of late years many of them have taken to horses and are skilful in their management. The Upper Kutenai keep nearer the settlements, often obtaining a living by serving the settlers and miners in various ways. Many of them have practically ceased to be canoeman and travel by horse. Both the Upper and Lower Kutenai hunt and fish, the latter depending more on fish for food. Physically, the Kutenai are well developed and rank among the taller tribes of British Columbia. Indications of race mixture seem to be shown in the form of the head. Their general character from the time of De Smet has been reported good. Their morality, kindness, and hospitality are noteworthy, and more than any other Indians of the country they have avoided drunkenness and lewd intercourse with the whites. Their mental ability is comparatively high, and the efforts of the missionaries have been rewarded with success. They are not excessively given to emotional instability, do not lack a sense of interest, and can concentrate attention when necessary. Their social system is simple, and no evidence of the existence of totems or secret societies has been found. The chieftainship, now more or less elective, was probably hereditary, with limitations; slavery of war prisoners was formerly in vogue; and relatives were responsible for the debts of a deceased person. Marriage was originally polygamous; divorced women were allowed to marry again, and adultery was not severely punished. Adoption by marriage or by residence of more than a

year was common. Women could hold certain kinds of property, such as tents and utensils. A wergild was customary. Religion was a sort of snn worship, and the belief in the ensoulment of all things and in reincarnation prevailed. The land of the dead was in the sun, from which at some time all the departed would descend to lake Pend d'Oreille to meet the Kutenai then living. In the old days the medicine-men were very powerful, their influence surviving most with the Lower Kutenai, who still paint their faces on dance occasions; but tatooing is rare. Except a sort of reed pipe, a bone flute, and the drum, musical instruments were unknown to them; but they had gambling, dancing, and medicine songs. The Lower Kutenai are still exceedingly addicted to gambling, their favourite being a noisy variety of the wide-spread guess-stick game. The Kutenai were in former days freat buffalo hunters. Firearms have driven Git the bow and arrow, save as children's tovs or for killing birds. Spearing, the basket trap, and wicker weirs were much in use by the Lower Kutenai. Besides the bark canoe. they had dugouts; both skin and rush lodges were built; the sweat house was universal. Stone hammers were still in use in parts of their country in the last years of the 19th century. The Lower Kutenai are still noted for their watertight baskets of split roots. In dress they originally resembled the Plains Indians rather than those of the coast; but contact with the whites has greatly modified their costume. While fond of the white man's tobacco, they have a sort of their own made of willow bark. A large part of their food supply is now obtained from the whites. For food, medicine and economical purposes the Kutenai use a large number of the plant products of their environment (Chamberlain in Verh. d. Berl, Ges. f. Anthr., 551-6, 1895. They were gifted also with asthetic appreciation of several plants and flowers. The diseases from which the Kutenai suffer most are consumption and ophthalmic troubles; venereal diseases are Interesting maturity ceremonies still survive in part. The mythology and folk-lore of the Kutenai consist chiefly of cosmic and ethnic myths, animal tales, etc. In the animal tales the covote, as an adventurer and deceiver, is the most prominent figure, and with him are often associated the chicken-hawk, the grizzly bear, the fox, the cricket, and the wolf. Other creatures which appear in these stories are the beaver, buffalo, caribou, chipmank,

deer, dog. moose, mountain lion, rabbit, squirrel, skunk, duck, eagle, grouse, goose, magpie, owl. snowbird, tomtit, trout, whale, butterfly, mosquito, frog, toad, and turtle. Most of the cosmogonic legends seem to belong to the N. W. Pacific cycle; many of the coyote tales belong to the cycle of the Rocky Mt. region, others have a Siouan or Algonquian aspect in some particulars. Their deluge myth is peculiar in several respects. A number of tales of giants occur, two of the legends, "Seven Heads" and "Lame Knee" suggesting Old World analogies. The story of the man in the moon is probably borrowed from French sources.

While few evidences of their artistic ability in the way of pictographs, birchbark drawings, etc., have been reported, the Kutenai are no mean draughtsmen. Some of them possess an idea of map making and have a good sense of the physical features of the country Some of their drawings of the horse and the buffalo are characteristically lifelike and quite accurate. The ornamentation of their moccasins and other articles, the work of the women is often elaborate, one of the motives of their decorative art being the Oregon grape. They do not seem to have made pottery, nor to have indulged in wood carving to a large extent. The direct contact of the Kutenai with the whites is comparatively recent Their word for white man, Sūvapi, is identical with the Nez Percé Suēapo Parker, Jour, 381, 1840), and is probably borrowed. Otherwise the white man is called Nütlu'gene, 'stranger' They have had few serious troubles with the whites, and are not now a warlike people. The Canadian Kutenai are reservation Indians. The United States seems to have made no direct treaty with the tribe for the extinguishment of their territorial rights (Royce in 18th Rep. B. A. E., 856 .

Within the Kutenai area, on the Columbia lakes, live a colony of Shuswap (Salishan known as Kinbaskets, numbering 63 in 1911. In that year the Kutenai in British territory were reported to number 517, as follows: Lower Columbia Lake, 72; Lower Knotenry (Flatbow), 154, 8t. Mary Ft. Steele., 212; Tobacco Plains, 57; Arrow lakes. West Koctenay; 22. These returns indicate a decrease of about 185 in 20 years. The United States census of 1890 gave the number of Kutenai in Idaho and Montana as 400 to 500; in 1905 those under the Flathead agency, Mont., were reported to number 554. The Kutenai have

given their name to Kootenay r., the districts of East, West, and North Kootenay, Brit. Col., Kootenay lake, Brit. Col., Kootenay pass, in the Rocky nits., Kootenai co. and the town of Kootenai, Idaho, and to other places on both sides of the international boundary (Am. Anthrop., iv. 348-350, 1902.

Consult Boas, First Gen. Rep. on the Inds. of Brit. Col. in Rep. B.A.A.S., 1889; Chamberlain, Rep. on the Kootenay Inds. in Rep. B. A. A. S., 1892, also various articles by the same author since 1892 in Am. Anthrop., Jour.

Folk-lore, and Am. Antiq.; Hale in U.S. Expl. Exped., vi, 1846; Maclean, Canadian Savage Folk, 1896; De Smet (1) Oregon Missions, 1817, (2) New Indian Sketches, 1863; Tolmie and Dawson, Comp. Vocabs. Brit. Col., 1884.

Catanoneaux.-Schermerhorn (1812) in Mass. Hist. Soc. Coll, 2ds, n, 42, 1814 (wrongly applied to Peigan; corrupt Indian with French termination). Catawahays.-Moore in U.S., Ind. Aff. Rep., 292, 1846. misprint). Cat-tan-a-haws .- Lewis and Clark, Discov., 57, 1806 (said to be their own name). Cattanahaws. -Ibid. (so called by the French). Cattanahowes .-Mackenzie, Voy., map. 1801. Cautonee.—Harmon, Jour., map. 1820. Cautonies.—Ibid., 313. Contamis.-Schoolcraft, Ind. Tribes, 1, 457, 1851 - probably a mis-print). Contenay .- Lane in U.S., Ind. Aff. Rep., 158, 1850. Contonnés.—Catlin, N. Am. Ind., passim, 1844 (said to be French name). Cootanais.-Ross, Advent., 213, 1849. Cootanies.-Parker, Jour., 307, 1840. Cootneys.-Milroy in H. R. Misc. Doc. 122, 43d Cong., 1st sess., 5, 1875. Cootomies.-Wilkes, Hist. Oregon, 44, 1845. Cootonaikoon.—Henry, MS. vocah., 1808 (so called by the Blackfeet). Cootonais .- Cox, Advent, n. 75,1831. Cootonay.-Ibid., 154. Cootounies.-Robertson, Oregon, 129, 1846. Cotones.-HinP, Red River Exped, 11, 152, 1860. Cottonois.—Irving, Rocky Mts., t. 187, 1837. Counarrha.-Vocabulaire des Kootenays Counarrha on Skalza, 1883, cited by Pilling, Proof Sheets, 1885. Coutanies.-Hale in U.S. Expl. Exped, vi. 204, 1846. Coutaria.—Schoolcraft, Ind. Tribes, 111, 402, 1853. Coutenay.-Lane (1849) in Sen. Ex. Doc. 52, 31st Cong., 1st sess., 169, 1850. Cournees.—Bonner, Life of Beckwourth, 226, 1856. Coutonais.-Maximilian, Trav., 509, 1843. Coutonois.-Pendleton in H. R. Rep. 830, 27th Cong., 2d sess., 21, 1842. Coutouns.-Morse, Rep. to Sec. War, 34, 1822. Flatbows.—See Lower Kutenai. Kattanahaws .- Keane in Stanford, Compend., 470, 1878 (applies to Upper Kutenai only). Ki'tona'qa.-Chamberlain, 8th Rep. N. W. Tribes, 6, 1892. Kit-too-nuh'-a. Tolmie and Dawson, Comp. Vocabs., 124B, 1884 (applied to Upper Kutenai). Kituaraha .- Schoolcraft, Ind Tribes, III, 402, 1853. Kltunaha.—Hale in U. S. Expl. Exped., vi, 204, 535, 1846. Kitunana.-Stevens, Rep. on N. Pac. R. R., 440, 1854. Kltunáxa. Ibid., 535. Kodenees.-Meek in H. R. Ex. Doc. 76, 30th Cong., 1st sess., 10, 1848. Koeetenays.-De Smet, Letters, 170, 1843. Koetenais.-Ibid., 183. Koetenay.-Ibid., 203. Koetlnays.-De Smet quoted in H. R. Ex. Doc. 65, 36th Cong., 1st sess., 141, 1860. Koo-tames .- Gibbs in Pac. R. R. Rep., 1, 417, 1855. Kootanaise.-Mayne, Brit. Col., 298, 1862. Koota-

nay.-Taylor in Cal. Parmer, Feb. 27, 1863. Kootamies.-Stevens in U.S. Ind. Aff. Rep., 460, 1854 Kootanie.-Nicolet, Oregon, 143, 1846. Kootenai. -Brown in Beach, Ind. Misc., 77, 1877. Kootenaies.- Gibbs in Rep. N. Pac. R. R., 437, 1854. Kootenays.-De Smet, Letters, 37, 1843. Kootenia.—Emerson, Indian Myths, 404, 1884. Kootenuha. - Tolmic and Dawson. Comp. Vocabs, 1248, 1884 Koote-nnha.—Ibid., 58. Kootones.—Henry (1811) quoted by Maclean, Canad. Sav. Folk, 138, 1896. Kootoonais.-Stevens in U.S. Ind Aff. Rep., 461, 1854. Koutaines .- Ibid., 462. Koutanis. - Duflot de Mofras, Explor., 11, 173, 1844. Koutonais.- H. R. Rep. 98, 42d Cong., 3d sess., 429, 1873. Kúspělu.-Gatschet, MS., B. A. E. (Nez Percé name: 'water people'). Kutanä'.--Maximilian, Reise, 11, 511, 1841. Kutanas.-Maximilian, Trav., 242, 1843. Kûtani.-Latham, Elem. Comp. Philol., 395, 1862. Kútanis.-Latham, Nat. Hist. Man, 316, 1850. Kutenae.-Maclean, Canad. Sav. Folk, 137, 1896 (Siksika name: sing., Kutenaekwan). Kutenai.-Mason in Rep. Nat. Mus. 1899, 529, 1901. Kutenay .- Brinton. Amer. Race, 108, 1891. Kutnehä'.—Maximilian, Reise, 11, 511, 1841. Kutnehas.—Maximilian, Trav.; 242, 1843. Kútona.—Hayden, Ethnog. and Philol. Mo. Val., 256, 1862. Kutonacha.—Maximilian, Trav., 500, 1843. Kutona'qa.—Boas, 5th Rep. N. W. Tribes 10, 1889. Kutonas.-Maximilian, Trav., 245, 1843; Skaisi.—Schoolcraft, Ind. Tribes, in; map, 200, 1853. Skalza.-Gibbs in Pac. R R. Rep. 1, 416, 1855, Skalzi.-De Smet, Letters, 224, 1843. Skalzy.-Ibid , 203. Skelsá-ulk.-Gatschet, MS., B A. E. (Salish name: 'water people'). Skolsa.-Gibbs in Pac. R. R. Rep., 1, 416, 1855.

Kutssemhaath (Ku'tssemhaath). A division of the Seshart, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Canada, 32, 1890.

Knu-lana (K'ā'u lā'na). A Haida town occupied by the Koetas, in Naden harbour, Graham id., Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 281, 1905.

Kwae $(Kw\bar{a}'-\epsilon)$. A summer village of the Tsawatenok at the head of Kingcome inlet, Brit. Col.—Dawson in Trans. Roy. Soc. Can. for 1887, sec. II, 73.

Kwakiutl (according to their own folketymology the name signifies 'smoke of the world,' but with more probability it means 'beach at the north side of the river'). In its original and most restricted sense this term is applied to a group of closely related tribes or septs living in the neighbourhood of Fort Rupert, Brit. Col. These septs are the Guetela, Komkutis, Komoyue, and Walaskwakiutl, and their principal village Tsahis, surrounding Fort Rupert. Other former towns were Kalokwis, Kliksiwi, Noohtamuh, Tsaite, and Whulk, of which the last two were summer villages shared with the Nimkish during the salmon season. Those who encamped at Tsaite belonged to the Komoyue sept. In comparatively recent times a portion of the Kwakiutl

separated from the rest and are known as Matilpe. These and the Komoyue are enumerated separately by the Canadian Department of Indian Affairs, thus limiting the term Kwakiutl to the Guetela, Komkutis, and Walaskwakiutl. In one place it is applied to the Guetela alone. The population of the Kwakiutl proper in 1904 was 163.

In more extended senses the term Kwakiutl is applied to one of the two great divisions of the Wakashan linguistic stock (the other being the Nootka), and to a dialect and a subdialect under this. The following is a complete classification of the Kwakuitl divisions and subdivisions, based on the investigations of Boas: Haisla Dialect-Kitémat and Kitlope. Heiltsuk dialect—Bellabella. China Hat, Nohuntsitk, Somehulitk, and Wikeno. KWAKICTL DIALECT-Koskino subdialect-Klaskino, Koprino, Koskimo, Nawiti subdialect-Nakomgilisala Quatsino. and Tlatlasikoala. Kwakiutl subdialect-Awaitlala, Goasila, Guauaenok, Hahuamis, Koeksotenok, Kwakiutl (including Matilpe), Lekwiltok, Mamalelekala, Nakoaktok, Nimkish, Tenaktak, Tlauitsis, and Tsawatenok. The Hovalas were an extinct Kwakiutl division the minor affinities of which are unknown.

The total population of the Kwakiutl branch of the Wakashan stock in 1904 was 2,173, and it appears to be steadily decreasing.

Consult Boas, Kwakiutl Inds., Rep. Nat. Mus. 1895, 1897. For further illustrations, see Koskimo.

(J. R. S.)

Coquilths .- Dunn, Hist. Oregon, 239, 1844. Fort Rupert Indians.—Scott in H. R. Ex. Doc. 65, 36th Cong., 1st sess., 115, 1860. Kwā'g'ul.-Boas in Mem. Am. Mus. Nat. Hist., v, pt. 2, 271, 1902. Kwagutl.-Eighty-first Rep. Brit. and For. Bib. Soc., 380, 1885. Kwahkewith.-Powell in Can. Ind. Aff, 119, 1880. Kwakiool.—Tolmie and Dawson, Vocabs. Brit. Col., 1188, 1884. Kwa'-kiutl'.—Gibbs in Cont. N. A. Ethnol., I, 144, 1877. Kwā-kuhl.—Tolmie and Dawson, Vocabs. Brit. Col., 118B, 1884. Kwat-kewith.-Sproat in Can. Ind. Aff., 147, 1879. Kwaw-kewlth .-Sproat in Can. Ind. Aff , 270, 1889. Kwawkwelch .-Ibid., 189, 1884. Qā gūtl.—Hall, St. John in Qā-gutl. Lond., 1884. Quackeweth.—Can. Ind. Aff., 316, 1880. Quackewith.—Can. Ind. Aff., 92, 1876. Quackolls.-Grant in Jour. Roy. Geog. Soc., 293, 1857. Qua-colth.-Kane, Wand. in N. Am., app., 1859. Quacôs.-Galiano, Relacion, 103, 1802. Quagheuil. Scouler in Jour. Ethnol. Soc. Lond., 1, 233, 1848. Quahkeulth.—Can. Ind. Aff., 52, 1875. Qualquilths .- Lord, Natur. in Brit. Col., 1, 165, 1866. Quaquiolts.-Taylor in Cal. Farmer, July 19, 1862. Quawguults.-Mayne, Brit. Col., 251, 1861. Quoquoulth .- Sproat, Savage Life, 311, 1868.

Kwakokutl (Kwā'kōk'āL). A gens of the Nakoaktok, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 330, 1897.

Kwakowenok (Kwā'kōwēnôx). A gens of the Guauaenok, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 331, 1897.

Kwakukemlaenok (Kwākūqemāl'ēnóx'. A gens of the Koskimo, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 329, 1897.

Kwakwakas (Kwa-kwa-kus). A former village on the w. coast of Gilford id., Brit. Col., probably belonging to the Koeksotenok.—Dawson in Can. Geol. Surv., map, 1887.

Kwalewia (Qwalē'wīa; named from a large boulder in the stream close by). A former village or camp of the Pilalt, a Cowichan tribe of lower Chilliwak r., Brit. Col.—Hill-Tout in Ethnol. Surv. Can. 48, 1902.

Kwanaken (Kwāna'ken, 'hollow in mountain'). A Squawmish village community on Skwamish r., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Kwane (Kwā-nē). A former village at cape Scott, N. end of Vancouver id., probably occupied by the Nakongilisala.—Dawson in Can. Geol. Surv., map, 1887.

Kwantlen. An important Cowichan tribe between Stave r. and the mouth of the s. arm of Fraser r., Brit. Col. Pop. 125 in 1904. Villages: Kikait, Kwantlen, Skaiametl, Skaiets, and Whonnock. Kikait and Skaiametl were the original Kwantlen towns before the advent of the Hudson's Bay Company. (J. R. S.)

Kaitlen.—Dall, after Gibbs, in Cont. N. A. Ethnol, 1, 241, 1877. Koā'antel.—Boas in Rep. 64th Meeting B. A. A. S., 454, 1894. Kuôôlt-e.—Wilson in Jour. Ethnol. Soc. Lond, 329, 1866. Kwahut-len.—Gibbs, MS. vocab., B. A. E., no. 281. Kwaitlens.—De Smet Oregon Miss., 58, 1847. Kwa'ntlrn.—Hill-Tout in Ethnol. Surv. Can., 53, 1902. Kwautliun.—Tolmie and Dawson, Vocabs. Brit. Col., 1208, 1884. Kwantlum. Mayne, Brit. Col., 243, 1861. Kwautlun.—Ibid., 295. Qualtlin.—Scouler (1846) in Jour. Ethnol. Soc. Lond, 1, 234, 1848. Quant-lums.—Fitzhugh in U.S., Ind. Aff. Rep. 1857, 329, 1858. Qua'tl.—Wilson in Jour. Ethnol. Soc. Lond, 278, 1866.

Kwantlen. The main Kwantlen village, situated at Langley, on lower Fraser r., Brit. Col.; pop. 39 in 1911.

Kwa'ntlen.—Hill-Tout in Ethnol. Surv. Can., 54, 1902. Langley.—Can. Ind. Aff., pt. 11, 72, 1902.

Kwatsi. A Kwakiutl village at Macdonald pt., Knight inlet, Brit. Col., inhabited by the Tenaktak and Awaitlala; pop. 171 in 1885.

Kwā-tsl. "Dawson in Trans Roy. Soc. Can for 1887, sec п. 65 — Qoatse. Roas in Bul Am Geog Soc., 229, 1887

Kwaustums | Gwā''gyasdemsē, 'feasting place,'-Boas', A winter village of the Koeksotenok on Gilford id., Brit. Col.; pop. 263 in 1885.

Gwā yasdemsē,—Boas in Mem. Am. Mus. Nat. Hist, v. pt. 1, 156, 1902 Gwayasdums.—Can. Ind. Aff, 218, 1911. Kwā-us-tums.—Dawson in Trans Roy. Soc Can for 1887, sec. n, 73. Qoaiastems.— Boas in Bul Am. Geog. Soc., 228, 1887. Qua-yastums.—fbid

Kwekweakwet ('blue'). A Shuswap village near upper Fraser r., 11 m. above Kelley cr., Brit. Col. Probably the town of the High Bar band, which numbered 54 in 1904.

ttigh Bar.—Can. Ind. Aff., 274, 1902. Kwe-kwe-a-kwet'.—Dawson in Trans. Roy. Soc. Can, sec. 11, 44, 1891.

Kwichtenem (Kwi'tctenem). A Squawmish village community on the w. side of Howe sd., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Kwikoaenok · K ri'konênôx, 'those at the lower end of the village'). A gens of the Guauaenok, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 331, 1897.

Kwikooi. A Shuswap village at the outlet of Adams lake, upper South Thompson r., interior of British Columbia; pop., with Slahaltkam (q. v.), 195 in 1910.

Adams Lake, +Can Ind. Aff., 259, 1882 Kwikooi', +Dawson in Trans Roy, Soc. Can. for 1891, sec. 11, 44.

Kwilchana (Qwillea'no, sig. doubful., A village of the Nicola band of the Ntlakyapamuk, on Nicola lake, Brit. Col.; pop. 111 in 1901, the last time the name appears.

Kinsaatin.—Can. Ind. Aff., 302, 1893. Kõiltea'na. Hill-Tout in Rep. Ethnol. Surv. Can., 1, 1899. Kuisaatin.—Can. Ind. Aff., 313, 1892. Quilchena.—Name of post office. Quinshaatin.—Ibid., pt. 11, 106, 1901. Quittea'na.—Teit in Mem. Am. Mus. Nat. Hist., 11, 174, 1900.

Kwitchakutchin ('people of the steppes'), A Kutchin tribe inhabiting the country between Mackenzie and Anderson rs., lat. 68°, Mackenzie, N.W.T.

Kodhelf-vén-Konttchin.—Petitot, Autour du lac des E-claves, 361, 1891; = people of the margin of the sterile Eskinto lande). Kūtchi-a kūtchi-in.—Ross, MS notes on Tinne, B. A. E.—people in a country without mountains! Kwitcha-Kuttchin.—Petitot, in Bull. Soc. de Géog. Paris, chart, 1875.

Kwolan $(K'mr'l\bar{u}n, (car'), A)$ Squawmish village community on the right bank of Skwa-

mish r., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Kwoneatshatka. An unidentified division of the Nootka near the N. end of Vancouver id.—Hale in U. S. Expl. Exped., vt. 569, 1846.

Kyekykyenok $(K^*ek^*k^*)\tilde{e}u\delta x)$. A gens of the Awaitlala, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 331, 1897.

Kyuquot. A Nootka tribe on Kyuquot sd., w. coast of Vancouver id.; pop. 305 in 1902, 226 in 1911. Its principal villages are Aktese and Kukamukamees.

Laalaksentaio. A gens of the true Kwakiuth, embracing the subdivisions Laalaksentaio, Alkunwea, and Hehametawe.

Laa'laqsent'aiō.—Boas in 6th Rep. N. W. Tribes Can, 54, 1890 Lā'alaxsent'aiō.—Boas in Rep. Nat. Mus. 1895, 330, 1897. Lālachsent'aiō.—Boas in Petermanns Mitt, pt. 5, 131, 1887.

Labrets. Ornaments worn in holes that are pierced through the lips. Cabeza de Vaca notes of Indians of the Texas coast: "They likewise have the nether lip bored, and within the same they carry a piece of thin cane about half a finger thick." It is quite certain that this custom prevailed for some distance inland along the Colorado r. of Texas and in the neighbouring regions, while large labrets were also found by Cushing among the remains on the w. coast of Florida. Outside of this region they were almost restricted to an area in the N. W., the habitat of the Aleut, Haida, Heiltsuk, Tlingit, Tsimshian, and Eskimo tribes, extending from Dean inlet to Anderson r. on the Arctic coast. They were also adopted by some of the western Athapascans. Here the lower lip alone was pierced. While the southern tribes made a single aperture in the middle of the lip, and consequently used but one labret, the Alcut and Eskimo usually punctured a hole below each corner of the mouth and inserted two. Moreover, among the southern tribes the ornament was worn only by women, while Alcut men used it occasionally and Eskimo men more and more generally, as one proceeded northward, until beyond the Yukon the use of labrets was confined to males. Among the Haida, Heiltsuk, Tlingit, and Tsimshian the labret was a mark of high birth, superseding in this respect the headflattening of the tribes living farther s. The piercing was consequently done during potlatches, a small aperture being bored first. which was enlarged from year to year until

it sometimes became so great that the lip proper was reduced to a narrow ribbon, which was liable to break, and sometimes did. The labrets were made of wood, stone, bone, or abalone shell, often inlaid, and present two general types, namely, a long piece inserted into the lip at one end, or a round or oval stud hollowed on each side and protruding but slightly from the face. George Dixon noted one of this latter type that was $3\frac{\pi}{8}$ in, long by $2\frac{\pi}{8}$ in. broad. The last labrets used were small plugs of silver, and the custom has now been entirely abandoned. On account of the use of these ornaments the Tlingit were called Koloseh by their northern neighbours and the Russians, whence the name Koluschan, adopted for the linguistic stock.

Among the Eskimo and Aleut bone labrets predominated, though some very precious specimens were of jade. They were shaped like buttons or studs, or, in the case of some worn by women, like sickles. The lips of men were pierced only at puberty, and the holes were enlarged successively by means of plugs, which were often strung together afterwards and preserved.

Consult Dall (1) in 3d Rep. B. A. E., 1884, (2) in Cont. N. A. Ethnol., 1, 1877; Dawson, Rep. on Queen Charlotte Ids., Geol. Surv. Canada, 1880; Murdoch in 9th Rep. B. A. E., 1892; Nelson in 18th Rep. B. A. E., 1899.

J. R. S.

Lachalsap. A village of the Ilwotsotenne on Bulkley r., Brit. Col.; pop. 164 in 1911. Lachalsap.—Can. Ind. Aff., pt. 2, 70, 1932. Lackalsap.—Ibid., 1903, pt. 2, 73, 1904. Moricetown.—Ibid., 70, 1902.

Laenukhuma (*Lot'norχuma*). Given by Boas (Petermanns Mitt., pt. 5, 131, 1887) as the ancestor of a gens of the Quatsino; also applied to the gens itself.

Lahaui (Lā'qauī'. A village of the Nicomen tribe of Cowichan at the mouth of Wilson er., on the s. side of Fraser r., Brit. Col.—Boas in Rep. Brit. A. A. S., 454, 1894.

Lahave (named from Cap de la llève, France). A Miemac village in 1760 near the mouth of Lahave r., Lunenburg co., Nova Scotia.

Chachippé.—Jes. Rel. (1610-13), r. 153, 1896. La Have.—Frye (1760) in Mass. Hist. Soc. Coll. 1st s., r., 115-116, 1809. Lahave.—Present name of adjacent island. La Heve.—Doc. of 1746 in N. Y. Doc. Col. Hist., r. 70, 1858. Port de la Hève.—Lescarbot (1609) quoted by Thwaites, Jes. Rel., r. 153, note, 1896.

Lakkulzap ('on the town'). A modern Chimmesyan town, founded in 1872 by a Mr. Green from Niska, the inhabitants having been drawn from the villages of Kitaix and Kitkahta. Pop. 183 in 1902, 145 in 1911.

Greenville.—Can Ind Aff. for 1889, 272 (name given by whites). Kach-als-ap.—Dorsey in Am Antiq., XIX, 281, 1897 (misquoted from Can Ind. Aff.). Lach-alsap.—Can. Ind. Aff., 416, 1898. Lack-al-sap.—Did., 272, 1889. Lak-kul-zap.—Dorsey in Am. Antiq., XIX, 281, 1897.

Lakloukst (Laqlō'akst. A Niska division of the Lakskiyek clan, living in the town of Kitwinhilk, on Nass r., Brit. Col.—Boas in 10th Rep. N. W. Tribes Can., 49, 1895.

Lakseel (Lagsë'el, 'on the ocean'). A Niska division belonging to the Kanhada elan, living in the towns of Andeguale and Kitlakdamix on Nass r., Brit. Col.—Boas in 10th Rep. N. W. Tribes Can , 49, 1895.

Lakskiyek (Laqski'yek, 'on the eagle'). One of the 4 Chiunnesyan clans. Local subdivisions bearing the same name are found in the Niska towns of Lakkulzap and Kitlakdamix, and in the Kitksan town of Kitwingach.—Boas in 10th Rep. N. W. Tribes Can. 49, 50, 1895.

Laktiaktl [Laqt'ui'k'tl). A Niska division of the Lakyebo (Wolf) clan, settled in the town of Kitwinshilk, on Nass r., Brit. Col.—Boas in 10th Rep. N. W. Tribes Can., 49, 1895.

Laktsemelik *Lnyts' Emī'lliH, 'on the beaver'. A Niska division of the Lakskiyek clan, living in the town of Kitlakdamix, on Nass r., Brit. Col.—Boas in 10th Rep. N. W. Tribes Can., 49, 1895.

Lakungida (perhaps a Haida name). A Niska town near the mouth of Nass r., Brit. Col. In 1870 its inhabitants exceeded 400, but in 1897 it contained not more than 50.—Dorsey in Am. Antiq., XIX, 279, 1897.

Lakweip (Niska: Lāq'uyi'p, 'on the prairie.' —Boas). An isolated Athapascan tribe, related to the Tahltan, formerly living on Portland canal, Alaska, but having quarrelled with the Niska are now on the headwaters of Stikine r., Brit. Col. Their chief village is Gunakhe.

Lackweips.—Scott in U.S. Ind. Aff. Rep. 1869, 563, 1870. Laq'uyi'p.—Boas in 10th Rep. N.W. Tribes Can., 34, 1895. Naqkyina.—Ibid.—Tsetsaut namer on the other side').

Lakyebo (*Laqkyebö*, 'on the wolf'). One of the 4 clans into which all the Chimmesyan are divided. The name is applied specifically

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to various local subdivisions as well, there being one such in the Niska town of Lakkulzap and another in the Kitksan town of Kispiox.

—Boas in 10th Rep. N. W. tribes Can., 49, 50, 1895.

Lalanitlela (Lā'làuiLEla, 'always crossing the sea'). A gens of the Tlatlasikoala, subdivided into the Gyegyote and Hahekolatl.—Boas in Rep. Nat. Mus. 1895, 329, 1897.

La Montagne (Fr.: 'the mountain'). A mission village established in 1677 for Caughnawaga and other Catholic Iroquois on a hill* on Montreal id., Quebec. They were afterward joined by others, many of whom were not Christians. The village was temporarily deserted in 1689 on account of the Iroquois. In 1696 a part of the converts established a new mission village at Sault-au-Recollet, and were joined by the others until in 1701 La Montagne was finally abandoned.

(J. M.)

The Mountain.-Shea, Cath. Miss., 309, 1855.

Lana-chaadus (Lā'na teā'adAs). A family of low social rank belonging to the Eagle clan of the Haida. Before becoming extinct they occupied, with the Gitingidjats, a town on Shingle bay, Queen Charlotte ids., Brit. Col. Some are said to have lived with the Kaiiahllanas.—Swanton, Cont. Haida, 274, 1905.

Lanadagunga (Lā'na dā'qAña, 'bad [or common] village'). A former Haida town, owned by the Saki-kegawai, on the coast of Moresby id. s. of Tangle cove, Queen Charlotte ids., Brit. Col. It was so called by the people of Hagi, opposite, because the Lanadagunga people used to talk against them.— Swanton, Cont. Haida, 277, 1905.

Lanagahlkehoda (Lānā'ga lqē'xoda, 'town that the sun does not shine on'). A Haida town on a small island opposite Kaisun, w. coast of Moresby id., Queen Charlotte ids., Brit. Col. It was so named becauses it faces N. This is a semi-mythical town, said to have been occupied by the Kas-lanas.—Swanton, Cont. Haida, 280, 1905.

Lanagukunhlin-hadai (Lā'na gu qA'nlin xā'da-i, 'resting-the-breast-on-a-town people'). A subdivision of the Chaahl-lanas, a family of the Eagle clan of the Haida. Lanagukunhlin was the name of a chief.—Swanton, Cont. Haida. 276, 1905.

Lanahawa (La'na xā'wa, 'swampy village'). A former Haida town on the w. coast of Graham id., opposite Hippa id., Queen Charlotte group, Brit. Col. It was also called Lanaheguns (Lā'na xē'-gAns, 'town where there is a noise [of drums]') and Lanahltungua (Lā'-na ltA'ngua, 'town where there are plenty of feathers'). It was occupied by the Skwahladas and Nasto-kegawai before they moved to Rennell sd., and afterward by the Kianusili.—Swanton, Cont. Haida, 280, 1905.

Lanahawa. A former Haida town on the w. coast of Burnaby id., Queen Charlotte ids., Brit Col., s. of the Ninstints town of Ket.—Swanton, Cont. Haida, 278, 1905.

Lanahilduns (Lā'na hi'ld.ns, 'moving village'; also ealled Chaldolnagai, from the name of the inlet on which it was situated). A former Haida town on the s. w. side of Rennell sd., Graham id., Queen Charlotte group, Brit. Col.; occupied by the Nasto-kegawai or the Skwahladas family group.—Swanton, Cont. Haida, 280, 1905.

Lanashagai (Lā'nus lnagā'-i, 'peoples' town'). The name of three distinct Haida towns on Queen Charlotte ids., Brit. Col. One stood on the E. coast of Graham id., s. of cape Ball, and was owned by the Naikun-kegawai; another belonged to the Kuna-lanas and was on the w. side of Masset inlet, where it broadens out; the third, which belonged to the Yagunstlanlangai, was on Yagun r.—Swanton, Cont. Haida, 280, 281, 1905.

Lanaungsuls (Lā'na⁸A'ñsAls, 'town [that] hides itself'). A Haida town on Masset inlet, Queen Charlotte ids., Brit. Col., belonging to the Aoyaku-Inagai.—Swanton, Cont. Haida, 281, 1905.

Lances. As an implement of the chase or of war the lance had a wide distribution among the ancient and the modern tribes of the North America. Though none of the objects of chipped stone called lance-heads that have been found in numbers on widely separated archæological sites are attached to shafts, there is reason to believe that many of the leafshaped blades were lance-heads. The only survivals of the use of the ancient lance are found among the Hupa of California and the western Eskimo, but earlier writers have mentioned their existence among various tribes. Lances for the chase were used occasionally in war by the Eskimo, but the Plains Indians, whenever, possible used two distinct varieties

^{*} Probably Montreal mountain.

for war and for hunting, the hunting lance blade being shorter and heavier. The lance appears to have originated through the need of striking animals from some distance in order to escape personal danger and to produce surer results than were possible with a stone knife or other implement used at close quarters. The efficiency and range of the lance when thrown from the hand was increased by the throwing stick, and the original lance or spear developed into a number of varieties under the influences of environment, the habits of animals, acculturation, etc. The greatest number of forms sprang up among the Eskimo, whose environment was characterized by a great variety and alteration of animal life, while in most other regions a simple lance was perpetuated.

The Plains tribes, as a rule, living in a region conducive to warfare and aggression through its lack of physical boundaries, made more use of the lance in war than did, coast, woodland, desert, or mountain tribes. Since the general occupancy of the plains appears to have been coincident with the introduction of the horse, the use of the war lance has been associated with that animal, but it is evident that the tribes that occupied the plains were acquainted with the lance with a stone head as a hunting implement before they entered this vast region. A Kiowa lance in the U.S. National Museum is headed with a part of a sword blade and is reputed to have killed 16 persons.

In accord with the tendency of objects designed for especially important usuage to take on a religious significance, the lance has become an accessory of ceremonies among the Plains Indians. Elaborately decorated sheaths were made for lances, varying according to the society or office of the owner. At home the lance was leaned against the shield triped, tied horizontally above the tipi door, or fastened lengthwise to an upright pole behind the tipi. In both earlier and recent times offerings of lance-heads were made to springs, exquisitely formed specimens having been taken from a sulphur spring at Afton, Okla.

Consult Holmes (1) in 15th Rep. B. A. E., 1897, (2) in Am. Anthrop., IV, 108-129, 1902; Mooney in 14th Rep. B. A. E., 988-990, 1896. (W. H.)

Languages. The American languages show considerable variety in phonetics and structure. While some are vocalic and appear melodious to our ear, others contain many consonant sounds to which we are unaccustomed and which seem to give them a harsh character. Particularly frequent are sounds produced by contact between the base of the tongue and the soft palate, similar to the Scotch ch in loch, and a number of explosive l's, which are produced by pressing the tongue against the palate and suddenly expelling the air between the teeth. Harshness produced by clustering consonants is peculiar to the N. W. coast of America. Sonorous vocalic languages are found in a large portion of the Mississippi basin and in California. Peculiar to many American languages is a slurring of terminal syllables, which makes the recording of grammatical forms difficult.

Contrary to the prevalent notion, the vocabularies are rich and their grammatical structure is systematic and intricate. Owing to the wealth of derivatives it is difficult to estimate the number of words in any American language; but it is certain that in every one there are a couple of thousand stem words and many thousand words, as that term is defined in English dictionaries.

A considerable variety of grammatical structure exists, but there are a few common traits that seem to be characteristic of most American languages. The complexity of grammar is often great because many ideas expressed by separate words in the languages of other continents are expressed by grammatical processes in the languages of the Indians. The classification of words differs somewhat from the familiar grouping in Indo-European languages. The demarcation between noun and verb is often indistinct, many expressions being both denominative and predicative. Often the intransitive verb and the noun are identical in form, while the transitive verb only is truly verbal in character. In other languages the transitive verb is nominal, while the intransitive only is truly verbal. These phenomena are generally accompanied by the use of possessive pronouns with the nominal and of personal pronouns with the verbal class of words. In other eases the verbal forms are differentiated from the noun, but the close relationship between the two classes is indicated by the similarity of the pronominal The intransitive verb generally includes the ideas which Indo-European languages express by means of adjectives. Independent pronouns are often compounds, and the pronoun appears in most cases subordinated to the verb.

In the singular are distinguished self (or speaker), person addressed, and person spoken of; in the plural, corresponding to our first person, are often distinguished the combination of speaker and persons addressed, and speaker and persons spoken of, the so-called inclusive and exclusive forms.

The demonstrative pronouns are analogous to the personal pronoun in that they are generally developed in three forms, indicating respectively the thing near me, near thee, near him. Their development is sometimes even more exuberant, visibility and invisibility, present and past, or location to the right, left, front and back of, and above and below the speaker, being distinguished.

The subordination of the pronoun to the verb is often carried to extremes. In many languages the pronominal subject, the object, and the indirect object are incorporated in the verb, for which reason American languages have often been called "incorporating languages." There are, however, numerous languages in which this pronominal subordination does not occur. In some the process of incorporation does not cease with the pronoun; but the noun, particularly the nominal object, is treated in the same manner. Where such incorporation is found the development of nominal cases is slight, since the incorporation renders this unnecessary.

The occurrence of other classes of words depends largely on the development of another feature of American languages, which is probably common to them all, namely, the expression of a great number of special ideas by means of either affixes or stem modification. On account of the exuberance of such elements American languages have been called "polysynthetic." The character of the subordinated elements shows great variations. In some languages most of the ideas that are subordinated are instrumental (with the hand, the foot, or the like; with the point or the edge of something, etc.); in others they include all kinds of qualifying ideas, such as are generally expressed by auxiliary verbs, verbal compounds, and adverbs. The Eskimo, for instance, by composition of other elements with the stem "to see," may express "he only orders him to go and see"; a Chimmesyan composition with the verb to go is, "he went with him upward in the dark and came against an obstacle." The existence of numerous subordinate elements of this kind has a strong effect in determining the series of stem words

Whenever this method of in a language. composition is highly developed many special ideas are expressed by stems of very general significance, combined with qualifying elements. Their occurrence is also the cause of the obviousness of Indian etymologies. These elements also occur sometimes independently, so that the process is rather one of coordinate composition than of subordination. forms of words that enter composition of this kind sometimes undergo considerable phonetic modification by losing affixes or by other processes. In such cases composition apparently is brought about by apocope, or decapitation of words; but most of these seem to be reducible to regular processes. In many languages polysynthesis is so highly developed that it almost entirely suppresses adverbs, prepositions, and conjunctions.

The categories of Indo-European languages do not correspond strictly to those of Indian languages. This is true particularly of the ideas of gender and plurality. Grammatical gender based on sex distinction is very rare in America. It is based on other qualities, as animate and inanimate, or noble and ignoble, and often relates only to shape, as round, long or flat. Complete absence of such classification is frequent. Physality is seldom clearly developed; it is often absent even in the pronoun; its place is taken by the ideas of collectivity and distribution, which are expressed more often than plurality. Tense is also weakly developed in many languages, although others have a complex system of tenses. Like other adverbial ideas tense is often expressed by affixes. Moods and voice of the verb are also sometimes undeveloped and are expressed by adverbial elements.

In the use of grammatical processes there is great diversity. Suffixes occur almost everywhere; prefixes are not quite so frequent. Infixes seem to be confined to the Siouan languages, although infixation by metathesis occurs in other languages also. Reduplication is frequent, sometimes extending to triplication; but in some groups of languages it does not occur at all. Other forms of modification of stem also occur.

Indian languages tend to express ideas with much graphic detail in regard to localization and form, although other determining elements which Indo-European languages require may be absent. Those languages are, therefore, not so well adapted to generalized statements as to lively description. The power to

form abstract ideas is nevertheless not lacking. and the development of abstract thought would find in every one of the languages a ready means of expression. Yet, since the Indian is not given to purely abstract speculation, his abstract terms always appear in close connection with concrete thought; for instance, qualities are often expressed by nominal terms, but are never used without possessive pronouns.

According to the types of culture served by the languages we find holophrastic terms, expressing complex groups of ideas. These, however, are not due to a lack of power to classify, but are rather expressions of form of culture, single terms being intended for those ideas that are of prime importance to the people.

The differentiation of stocks into dialects shows greater variation, some stocks comprising only one dialect, while others embrace many that are mutually unintelligible. While the Eskimo have retained their language in all its minor features for centuries, that of the Salish, who are confined to a small area in the N. Pacific region, is split up into innumerable dialects. The fate of each stock is probably due as much to the morphological traits of the language itself as to the effects of its contact with other languages. Wherever abundant reduplication, phonetic changes in the stem, and strong phonetic modifications in composition occur, changes seem to be more rapid than where grammatical processes are based on simple laws of composition. Contact with other languages has had a farreaching effect through assimilation of syntactic structure and, to a certain extent, of phonetic type. There is, however, no historical proof of the change of any Indian language since the time of the discovery comparable with that of the language of England between the 10th and 13th centuries.

A few peculiarities of language are worth mentioning. As various parts of the population speaking modern English differ somewhat in their forms of expression, so similar variations are found in American languages. One of the frequent types of difference is that between the language of men and that of women. This difference may be one of pronunciation, as among some Eskimo tribes, or may consist in the use of different sets of imperative and declarative articles, as among the Sioux, or in other differences of vocabulary; or it may be more fundamental, due to the foreign origin of the women of the tribe. In incantations and in the formal speeches of priests and shamans a peculiar vocabulary is sometimes used, containing many archaic and symbolic terms.

(F. B.

The first mission village of Laprairie. the Catholic Iroquois, established in 1668 on the s. bank of the St. Lawrence, at Laprairie, Laprairie co., Quebec. The first occupants were chiefly Oneida with other Iroquois. but it soon contained members of all the neighbouring Iroquoian and Algonquian tribes. The Mohawk, from Caughnawaga, N. Y. finally gained the leading position and their language came into vogue in the settlement. In 1676 the Indians removed to Portage r., a few miles distant, and built the present Caughnawaga, q. v.

Laprairie.-Shea, Cath. Miss., 262, 1855 La Prairie de la Madelaine.--Frontenac (1674) in N. Y. Doc. Col. Hist., IX, 116, 1855. Laprairie de la Madelaine. Letter of 1756, ibid. x, 489, 1858. La Prairie de la Magdelaine.-La Barre (1083), ibid., ix, 202, 1855 Saint-François-Xavier-des-Prés.-Jes. Rel., in, index, 1858 St. Francis Xavier des Près.—Shea, Cath. Miss., 268, 1855 (mission name). St. François Xavier à Laprairie de la Magdeleine.-Jes Rel (1675) quoted by Shea, Cath. Miss., 304, 1855. S. Xavier des Praiz. Jes. Rel 1671, 12, 1858. S. Xavier des Prez.-Ibid. 1672, 16, 1858.

Lathakrezla. Λ Nataotin village on the Nside of Babine lake, Brit. Col.

Lathakrezla.-Merice in Trans. Roy. Soc. Can. 1892, 109, 1893. Na-tal-kuz.-Dawson in Geol. Surv. Cat., 268, 1881. Ni-to-atz.-Ibid, 278.

Leitli ('the junction'.. The village of the Tanotenne situated at the confluence of Stuart and Fraser rs., Brit. Col.

Fort George, Morice, Notes on W. Dénés, 25, 1890 Teitli.-Ibid. Teit'ti.-Morice in Trans. Roy. Soc. Can. 1892, 109, 1893.

Lekwiltok. A large Kwakiutl tribe living between Knight and Bute inlets, Brit. They were divided into five septs: Col. Wiwekae, Hahamatses or Walitsum, Kueha. Thealuis, and Komenok. The last is now extinct. The towns are Hussam, Tsakwalooin, Tsaiiyeuk, and Tatapowis. Total pop. 218 in 1904.

Acolta.-Poole, Queen Charlotte Ids., 289, 1872. Enclataws.-Can. Ind. Aff., 142, 1879. Euclataw.-Ibid., 92, 1876. Euclitus.—Downie in Mayne, Brit. Col., 448, 1861. Laek-que-libla.—Kane, Wand in N. A., app., 1859. Laich-kwil-tacks.—Can. Ind. Aff., 142, 1879. Leequeeltoch,-Scouler in Jour. Ethnol Soc. Lond., 1, 233, 1848. Lékwilda²\u03c4\u03c3.-Boas in Mem-Am. Mus. Nat. Hist., v. pt. 2, 318, 1902. Lē'kwiltok' Boas in 6th Rep. N. W. Tribes Can., 55, 1890 (Salish name). Le'kwiltoq .- Boas in Petermanns Mitt , pt 5,

131, 1887. Lienkwiltak.—Can. Ind. Aff. for 1901, pt. 2, 166. Liew-kwill-tah.-Can. Ind. Aff. 1895, 362, 1896. Li-kwil-tah.-Tolmie and Dawson, Voenbs. Brit. Col., 1188, 1881. Likwiltoh.-Ibid. Neaquiltough.-Brit. Col. map, 1872. Ne-cul-ta.-Kane. Wand, in N. A., app., 1859. Salch-klole-tachs .-Can. Ind. Aff. 1883, 190, 1884. Saich-kwil-tach.-Sproat, ibid., 145, 1879. Tah-cul-tas. - Lord, Natur. in Brit. Col., 1, 155, 1866. Toungletats .-De Suict, Oregon Miss., 56, 1847. Ucaltas,-Anderson quoted by Gibbs in Hist. Mag, 74, 1863. Uchulta.-Taylor in Cal. Farmer, July 19, 1862. U-cle-ta .-Mayne, Brit. Col., 74, 1862. Ucle-tah.—Ibid., 243. Ucletes.—Keane in Stanford, Compend., 541, 1878. Uctetahs.-St. John, Sea of Mts., II, 16, 1877. Uculta .- Dawson in Trans. Roy. Soc. Can. for 1887, sec. II. 74. Ucultas.-Lennard and Barrett, Brit. Col., 36, 1862. Yookilta.-Tolmie and Dawson, Vocabs, Brit. Cc , 1188, 1884. Yukletas.-Grant in Jour. Roy. Geog. Soc., 293, 1857. Yū'kwilta.—Boas in Petermauns Mitt., pt. 5, 131, 1887.

Lelaka (Lē'lacha). An ancestor of a Nakomgilisala gens who also gave his name to the gens.—Boas in Petermanns Mitt., pt. 5, 131, 1887.

Lelek (Lel'ek). A Songish band residing at Cadboro bay, s. end of Vancouver id.—Boas in 6th Rep. N. W. Tribes Can., 17, 1890.

Lelewagyila (Lē'lewagila 'the heaven makers': mythical name of the raven). A gens of the Tsawatenok, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 331, 1897.

Lgalaiguhl-Ianas (L'gala'-igul lā'nas). A former division of the Gitins of Skidegate, Queen Charlotte ids., Brit. Col., a family of the Eagle clan of the Haida. It has long been extinct. The name may mean 'people of the town of Lgalai.'—Swanton, Cont. Haida, 274, 1905.

Lillooet ('wild onion'). One of the 4 principal Salish tribes in the interior of British Columbia, situated on Fraser r. around the mouths of Cayoosh cr. and Bridge r., on Seton and Anderson lakes, and southward from them to Harrison lake. Pop. 1,201 in 1911. Bands: Anderson Lake, Bridge River, Cayoosh Creek (2), Douglas, Enias, Fountain, Kanlax, Lillooet (2), Mission, Niciat, Pemberton Meadows and Schloss. It is sometimes divided into the Lower Lillooet, including the Douglas and Pemberton Meadows bands, and the Upper Lillooet, including all the rest. Consult Teit, Lillooet Indians, in Mem. Am. Mus. Nat. Hist., 111, pt. 5, 1906. (J. R. S.)

Chin Nation.—School:raft, Ind. Tribes, v, 173, 1855. Lillooet.—Can. Ind. Aff. Rep. 1889, 115, 1890. Lilowat.—Gibbs in Cont. N. A. Ethnol., r, 268, 1877. Loquilt Indians.—Mayne, Brit. Col., 299, 1862. Sclaythamuk.—Brit. Col. map. Ind. Aff., Victoria, 1872. Stā'-tlum-ooh.—Dawson in Trans. Roy. Soc. Can., sec. 11, 5, 1891. Stetlum.—Survey map, Hydr. Office, U. S. N., 1882. Stlatelum.—Can. Ind. Afr. Rep., 1911, 267. Stlat-limuh.—Mackay quoted by Dawson in Trans. Roy. Soc. Can. for 1891, sec. 11, 5. Stla'tllimm.—Boas in 5th Rep. N. W. Tribes Can., 10, 1889 (own name). Stla'tlimm.—Boas in 6th Rep. N.W. Tribes Can., 80, 1890. Stla'tlumq.—Boas as quoted by Dawson in Trans. Roy. Soc. Can. for 1891, sec. 11, 5.

Lillooet. A band and town of Upper Lillooet on Fraser r., where it is joined by Cayoosh er. The Canadian Reports on Indian Affairs give two divisions of the Lillooet band of which one numbered 86 and the other 13 in 1911.

Lillooet.—Can. Ind. Aff. Rep., pt. 11, 72, 1902. Set.t.—Teit in Mem. Am. Mus. Nat. Hist., 11, 172, 1900 (native name of the village of Lillooet).

Lilmalche (Lçmā'tlca). One of the two Cowichan tribes on Thetis id., off the s. E. eoast of Vancouver id.; pop. 19 in 1904. Given as a band of the Penelakut (q. v.) by the Canadian Dept. of Indian Affairs.

Lemü'tlca.—Boas, MS, B. A. E., 1887. Lilmalche.—Can. Ind. Aff. for 1901, pt. 11, 161 Ll-mache.—Ibid., 1897. 362, 1898. Ll-mal-che.—Ibid., 1898, 417. Llmalches.—Ibid., 1883, 190.

Linguistic families. The linguistic diversity of the Indians is perhaps the most remarkable feature of American ethnology. While certain general features, such, for example, as incorporation, use of verb and pronoun, employment of generic particles, use of nongrammatical genders, etc., usually occur, most of the languages of the New World exhibit analogies justifying their classification, on psychic grounds at least, as a single family of speech; nevertheless, the comparison of their vocabularies leads to the recognition of the existence of a large number of linguistic families or stocks having lexically no resemblance or connection with each other. Boas (Science, XXIII, 644, 1906) is of the opinion however, that, considering the enormous differences in the psychological bases of morphology in American Indian languages, such psychic unity in one family of speech can hardly be predicated with confidence. Also, it may be that the Paleo-Asiatic languages of Siberia may, perhaps, belong with the American tongnes. This linguistic diversity was perceived and commented on by some of the early Spanish historians and other writers on American subjects, such as Hervas, Barton, and Adelung; but the "founder of systematic philology relating to the North American

Indians" (in the words of Powell) was Albert Gallatin, whose Synopsis of the Indian Tribes within the United States East of the Rocky Mountains and in the British and Russian Possessions in North America was published in 1836 in the Transactions and Collections of the American Antiquarian Society (Archæologia Americana, 11', of Worcester, Mass. The progress of research and of linguistic cartography since Gallatin's time are sketched in Powell's epoch-marking article, "Iudian linguistic families" [7th Rep. B. A. E., 1-142, 1891), with accompanying map, embodying the author's own researches and those of the experts of the Bureau. Taking vocabulary and dictionary as the factors of discrimination, Powell recognized, n. of the Mexican boundary, the following 58 "distinct linguistic families" or stocks: Adaizan (since determined to be a part of the Caddoan), Algonquian*, Athapascan, Attacapan, Beothukant, Caddoan, Chimakuan, Chimarikan, Chimmesyan, Chinookan, Chitimachan, Chumashan, Coahuiltecan, Copehan, Costanoan, Eskimauan, Esselenian, Iroquoian, Kalapooian, Karankawan, Keresan, Kiowan, Kitunahan, Koluschan, Kulanapan, Kusan, Lutuamian, Mariposan, Moquelumnan, Muskhogean, Natchesan, Palaihnihan (since consolidated with Shastan), Piman, Pujunan, Quoratean, Salinan, Salishan, Sastean (Shastan), Shahaptian, Shoshonean, Siouan, Skittagetan, Takilman, Tanoan, Timuquanan, Tonikan, Tonkawan, Uchean, Waiilatpuan, Wakashan, Washoan, Weitspekan, Wishoskan, Yakonan, Yanan, Yukian, Yuman, Zuñian. This is the working list for students of American languages, and, with minor variations, will remain the authoritative document on the classification of American linguistic stocks. (See Kroeber in Am. Anthrop, VII, 570-93, 1905, where modifications are proposed.) A revised edition of the map, containing the results of the latest investigations, appears in this Handbook.*†

A marked feature of the distribution of Indian linguistic families N. of Mexico is the presence or former existence in what are now the states of California and Oregon of more

than one-third of the total number, while some other stocks (Algonquian, Athapascan, Siouan, Shoshonean, Eskimauan) have a very wide distribution. The Pacific coast contrasts with the Atlantic by reason of the multiplicity of its linguistic families as compared with the few on the eastern littoral. The distribution of the Eskimauan family along the whole Arctic coast from Newfoundland to Bering sea, and beyond it in a portion of Asia, is remarkable. The Uchean and the extinct Beothuk of Newfoundland are really the only small families of the Atlantic slope. Catawba and related tribes in the Carolinas prove the earlier possession of that country by the primitive Siouan, whose migrations were generally westward. The Tuscarora and related tribes of Virginia and southward show the wanderings of the Iroquois, as do the Navaho and Apache those of the Athapascans. In 1896 McGee The Smithson, Inst., 1846-96, 377, 1897) estimated the number of tribes belonging to the various linguistic families as follows: Algonquian, 36, Athapascan 53. Attacapan 2, Beothukan 1, Caddoan 9, Chimakuan 2, Chimarikan 2, Chimmesvan (Tsimshian) 8, Chinookan 11, Chitimachan 1, Chumashan 6, Coahuiltecan 22, Copehan 22, Costanoau 5, Eskimauan 70, Esselenian, 1, Iroquoian 13. Kalapooian S. Karankawan 1, Keresan 17, Kiowan 1, Kitunahan 4, Koluschan 12, Kulauapan 30, Kusau 4, Lutuamian 4, Mariposan 24, Moguelumnan 35, Muskhogean 9, Nahuatlan ?, Natchesan 2, Palaihnihan 8, Piman 7, Pujunan 26, Quoratean 3, Salinan 2, Salishan 64, Sastean 1, Serian 3, Shahaptian 7, Shoshonean 12, Siouan 68, Skittagetan (Haida: 17. Takilman 1, Tanoan 14, Timuquanan 60, Tonikan 3, Tonkawan 1, Uchean 1, Waiilatpuan 2. Wakashan (Kwakiutl-Nootka 37, Washoan 1, Weitspekan 6, Wishoskan 3, Yakonan 4, Yanan 1, Yukian 5, Yuman 9, Zuñian 1. Of this large number of tribes, some are of little importance, while others may be local divisions and not tribes in the proper sense of the term. This is true, for example, of two at least of the divisions of the Kitunahan family, and of not a few of the Algonquian "tribes." Some families, it will be seen, consist of but a single tribe: Beothukan, Chitimachan, Esselenian, Karankawan, Kiowan, Takilman, Tonkawan, Uchean, Washoan, Yanan, Zuñian; but of these a few (such as Zuñian and Kiowan' are very important. The amount of linguistic variations serving as an index of tribal division varies considerably.

Names in italies are linguistic families found in Canada.

[†] In Newfoundland only.

^{*†} A map showing the distribution of the Aborigines of Canada, Newfoundland, Greenland and Alaska, has been specially compiled and has been inserted in fieu of the Bureau of Ethnology map.

and in many cases, especially with the older writers, the delimitations are very imperfect. Researches now in progress will doubtless chicidate some of these points.

Besides the classification noted above, based on vocabulary, certain others are possible which take into consideration grammatical peculiarities, etc., common to several linguistic families. Thus, groups may be distinguished within the 56 families of speech, embracing two or more of them which seem to be grammatically or syntactically related, or in both these respects, while in nowise resembling each other in lexical content. From considerations of this sort Boas finds resemblance between several of the N.W. Pacific coast Grammatically, the Koluschan families. (Tlingit) and Skittagetan (Haida) and the Athapasean seem to be distantly related, and some lexical coincidences have been noted. The occurrence of pronominal gender in the Salishan and Chimakuan stocks is thought by Boas to be of great importance as suggesting relationship between these two families. The Wakashan (Kwakintl-Nootka), Salishan, and Chimakuan stocks all possess suffix-nouns and inflected adverbs, similarities pointing, perhaps, to a common source (Mcm. Internat. Cong. Anthrop., 339-346, 1894).

Morphological peculiarities, possessed in common, according to some authorities, indicate a relationship between Piman, Nahuatlan (Mexican), and Shoshonean. The Kitunahan of N. Idaho and S. E. British Columbia has some structural characteristics resembling those of the Shoshonean, particularly the method of object-noun incorporation. Gatsehet, in 1891 (Karank, Inds., 1891), suggested the probability of some relationship between the Karankawan, Pakawa (Coahuiltecan), and Tonkawan. It is nearly certain also, as supposed by Brinton, that Natchez is a Muskhogean dialect. The now extinct Beothukan of Newfoundland has been snspected of having been a mixed and much distorted dialect of one or other of the great linguistic families of the region adjacent. Brinton (Amer. Race, 68, 1891) was of opinion that "the general morphology seems somewhat more akin to Eskimo than to Algonkin examples."

The amount of material extant in the languages of the various stocks, as well as the literature about them, is in nowise uniform. Some, like the Beothukan, Esselenian, and

Karankawan, are utterly extinct, and but small vocabularies of them have been preserved. Of others, who still survive in limited or decreasing numbers, like the Chimakuan, Chimarikan, Chitimachan, Chumashan, Coahuilteean, Costanoan, Kalapooian, Mariposan, Moquelumnan, Natchesan, Pujunan, Salinan, Shastan, Takilman, Washoan, Weitspekan, Yakonan, and Yukian, the vocabularies and texts collected are not very extensive or con-The Algonquian, Athapascan, Esclusive. kimauan, Iroquoian, Muskhogean, Salishan, Skittagetan, Koluschan, and Siouan families are represented by many grammars, dictionaries, and native texts, both published and in manuscript. The extent and value of these materials may be seen from the bibliographies of the late J. C. Pilling, of the Algonquian, Athapascan, Chinookan, Eskimauan, Iroquoian, Muskhogean, Salishan, Siouan, and Wakashan stocks, published as bulletins by the Bureau of American Ethnology.

(A. F. C.)

Lintchanre ('flat sides of dogs'). A clan or division of the Thlingchadinne living N. and E. of the N. arm of Great Slave lake, in Mackenzie dist., N.W.T.

Klin-tchange.—Petitot, Autour du lac des Esclaves, 363, 1891. Klin-tchangèh.—Ibid, 363. Lin-tchangè.—Petitot in Bul. Soc. de Géog. Paris, chart, 1875. Lin-tchangè.—Petitot, MS. vocab., B. A. E., 1865. L'in-tchangè.—Petitot, Diet. Dénè-Dindjié, xx, 1876. Plats-côtés-de-chien du fort Raë.—Ibid.

Llons Creek. The local name for a former band of Salish under Fraser superintendency, Brit. Col.

Leon's Creek.—Can. Ind. Aff. for 1878, 78. Lion's Creek.—Ibid., 1879, 138.

Long Lake. A Chippewa band on Lo lake N. of lake Superior, between lake Nipigon and Pic. r., Ontario; pop. 311 in 1884, 278 in 1911.

Lorette. A Huron village situated 8 m. n. w. of Quebec, Canada. The present village, properly distinguished as Jeune Lorette, is some miles distant from Ancienne Lorette, the old village w. of, and nearer to, Quebec, which was abandoned for the present location after 1721. The inhabitants are a remnant of the Hurons (q.v.) who fled from their country on account of the Iroquois about 1650. After stopping on the island of Orleans, they removed in 1693 to Ancienne Lorette. In 1884 they numbered 289; in 1904, 455. See Huron Missions. (J. M.)

Lorett.—German Flats conf (1770) in N. Y. Doc. Col Hist, viii, 229, 1857. Loretta.—Jefferys, Fr. Don., pt 1, map, 1761. Lorette.—Clinton (1745) in N. Y. Doc. Col. Hist, vi. 276, 1855. Loretto.—Doc. of 1693, ibid., ix, 557, 1855. Pematnawiak.—Gatschet, Penobscot MS., B. A. E., 1887 (Penolscot name).

Loucheux (Fr.: 'squinters'). The Kutchin speaking the dialect of the Tukkuthkutchin. This language, which resembles more nearly the Chipewyan than the intervening Etatchogottine and Kawchogottine dialects, is spoken by the Tatlitkutchin, Vuntakutchin, Kutchakutchin, Natsitkutchin, and Trotsikkutchin (Hardisty in Smithson, Rep. 1866, 311, 1872). The term was extended by the Hudson's Bay Co, men to include all the Kutchin, though the Tukkuthkutchin, or they and the Tatlitkutchin together, constituted the Loucheux proper.

The Loucheux of Alaska are reported by Hardisty to have been divided into three castes, Chitsah, Tangecsatsah, and Natsingh, names which seem to signify 'fair,' 'partly swarthy,' and 'swarthy,' respectively. Those of the first caste lived principally on fish, and those of the last mentioned by hunting. They occupied different districts, and marriage between two individuals of the same caste was almost prohibited. Petitot gives the names of these bands as Etchian-Kpét, men of the left,' Nattsein-K ρ et, 'men of the right,' and Tsendjidhaettset- $K\rho\acute{e}t$, 'men of the middle.' As the children belonged to the mother's clan, but lived usually with that of the father, these people are said to have exchanged countries slowly in successive generations. The three clans or castes are now represented by the Chitsa, Tangesata, and Natesa. According to Strachan Jones (Smithson, Rep., op. cit., 326), this system of castes of successive rank prevailed generally among the Kutchin. For the synonomy, see Kutchin.

Lower Kutenai. A division of the Kutenai (q.v.) living on Kootenay lake and r., and in the neighbouring plains of Idaho and British Columbia. From the time of their earliest contact with the whites they have been called Flatbows, for what reason is not known. There are four bands in British Columbia, viz.: St. Mary, pop. 212; Tobacco Plains, 57; Lower Columbia Lake, 72; Lower Kootenay, 154; the Arrow Lake band, pop. 22, are Shuswaps that married into a Kootenay family. They numbered 495 in British Columbia in 1911, and 79 from Idaho were connected with the Flathead agency, Montana.

Akoklako. - Tolmie and Dawson, Comp. Vocabs , 1248, 1884 (corruption of Aqköqtlá'tlqö). Akuchāklactas.— Wilson in Trans. Ethnol. Soc. Lond., 304, 1866 corruption of Aqkoqtla'tlqo. Aqkoqtla'tlqo. Chamberlain in 8th Rep. N. W. Tribes Can , 6, 1892. Aquqenu'kqō. Boas in 5th Rep. N. W. Tribes Can., 10, 1889. Aquqtla'tlqo.-Boas, ibid. Arc Plattes.-Mayne, Brit Col., 298, 1862. Arcs-a-plats.—De Smet, Oreg. Miss., 112, 1847. Arcs Plats.-Duflot de Mofras, Expl., II. 335, 1844 Arcs-plattes.—Anderson quoted by Gibbs in Hist. Mag., 80, 1863. Flachbogen.-Berghaus, Physik. Atlas, map 17, 1852. Flat Bow.—Can. Ind. Aff. for 1902, pt. 2, 74. Flat-bows.—Hale in U. 8. Expl. Exped., vi, 204, 1846 (said to be a translation of Aqköqtlåtl, the Kutenai name of Kootenay r, but this is doubtful). Indians of the Lower Kootenay .-Chamberlain, op. cit, 6. Kertani,-Kingsley, Stand. Nat. Hist, vr. 140, 1883. Lake Indians.-Henry (1811) quoted by Marlean, Canad. Sav. Folk, 138, 1896 Lower Kootanais.-Mayne, Brit Col., 298, 1862. Lower Kootanie.-Tolmie and Dawson, Comp. Vocabs, 1248, 1884 Lower Kootenay.-Boas, op cit, 10 Lower Kootenays.—Chamberlain, op. cit , 6.

Lower Thompson Indians. The popular name for the Ntlakyapamuk living on Fraser r., between Siska and Yale, Brit. Col.

Cañon Indians.—Teit in Mem Am. Mus Nat. Hist, n, 168, 1900. Lower Thompson Indians.—Hid. Lower Thompsons.—Ibid. Utā'mqt.—Boas, inf'n, 1906 (own name). Utā'mqtamux.—Teit, op eit 'people below' own name).

Lulanna. A Haida town referred to by Wark in 1836-41. It is perhaps intended for Yaku, opposite Graham id., Queen Charlotte ids., Alaska, or it may have been that town and Kiusta considered as one. Its population was estimated by Wark at 296 in 20 houses.

Lu Ian na.—Wark in Schooleraft, Ind. Tribes, v. 489, 1855. Su-Ian-na.—Kane, Wand. N. A., app., 1859. misprint from Wark)

Lunge. An abbreviation in common use among the English-speaking people of the region of the Great lakes, particularly the N. shore of lake Ontario, for muskelunge, a variant of maskinonge (q.v.). The form longe represents another variant, maskalonge. The name is applied also to the Great Lake trout (Salvelinus namayoush).

(A. F. C.)

Lytton band. One of 4 subdivisions of the Upper Thompson Indians, in the interior of British Columbia. In 1911 they numbered 470, under the Kamloops agency.

Lkanitci'nemux.—Teit in Mem Am. Mus. Nat. Hist., II, 170, 1900 ('people of Lkanitei'n [Lytton]'). Lytton band.—Hod. Nlak'a'pamux.—Ibid. (generally used for all the Ntlak'apamuk). Nlak apamux'ō'ē.—Ibid. (the Nlak'a'pamux proper).

Maakoath (Maa'kōath). A sept of the Toquart, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Can., 32, 1890.

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Maamtagyila. A gens of the Kwakiutl, found in two septs, the Guetela and the Matilpe.

Maa'mtag'ila,—Boas in Rep. Nat. Mus. 1895, 330, 1897. Mataki'la,—Boas in Petermanns Mitt, pt. 5, 131, 1887.

Maate $(M\bar{a}\cdot\bar{a}t\bar{\epsilon})$. A summer village of the Koskimo on the s. side of Quatsino sd., Vancouver id.—Dawson in Trans. Roy. Soc. Can. for 1887, sec. 11, 69.

Magic. There are authentic accounts from various observers in many parts of the New World, from the earliest historical period to the present time, that the Indians practised so-called magic arts, or sorcery. The earlier writers marvelled at these arts, and evidently wished their readers to marvel. They often attributed the power of the Indians to Satan. Father Acosta, in the 16th century, spoke in awe of the Mexican magicians flying through the air, assuming any form they pleased and having telepathic knowledge of events occurring at distant places, and the same may be said in a general way of the Eskimo. The Rev. Peter Jones wrote in the first decade of the 19th century: "I have sonetimes been inclined to think that, if witcheraft still exists in the world, it is to be found among the aborigines of America." His personal experience was among the Chippewa. Nipissing were called Jongleurs by the French on account of the expertness in magic of their medicine men. Some writers of the present day marvel as much as did their predecessors; but instead of attributing the phenomena to Satan, seek the cause in spirits or something equally occult. The feats of Indian magicians, as a rule, may be easily explained as sleightof-hand tricks, and their prophecy and telepathy as the results of collusion. Their tricks are deceptions, very ingenious when it is eonsidered how rude their tools and appliances are, but not to be compared with the acts of civilized conjurors who make no claim to superhuman aid.

Distinct from such tricks of illusion and deceit, there is evidence that the Indians were and still are versed in hypnotism, or, better, "suggestion." Carver (1776-78) speaks of it among the Sioux, and J. E. Fletcher observed it among the Menominee about the middle of the last century. Mooney describes and pictures the condition among modern Indians.

Sleight-of-hand was not only much employed in the treatment of disease, but was used on many other occasions. A very common trick among Indian charlatans was to pretend to suck foreign bodies, such as stones, out of the persons of their patients. Records of this are found among many tribes, from the lowest in culture to the highest, even among the Aztecs. Of course such trickery was not without some therapeutic efficacy, for it, like many other proceedings of the shamans, was designed to cure disease by influence on the imagination. A Hidatsa residing in Dakota in 1865 was known by the name Cherry-in-the-mouth beeause he had a trick of producing from his mouth, at any season, what seemed to be fresh wild cherries. He had found some way of preserving cherries, perhaps in whiskey, and it was easy for him to hide them in his mouth before intending to play the trick; but many of the Indians considered it wonderful magic.

The most astonishing tricks of the Indians were displayed in their fire eeremonies and in handling hot substances, accounts of which performances pertain to various tribes. It is said that Chippewa soreerers could handle with impunity red-hot stones and burning brands, and could bathe the hands in boiling water or syrup; such magicians were called "fire-dealers" and "fire-handlers." There are authentic accounts from various parts of the world of fire-dancers and fire-walks among barbarous races, and extraordinary fire acts are performed also among widely separated Indian tribes. Among the Arikara of what is now North Dakota, in the autumn of 1865, when a large fire in the center of the medicine lodge had died down until it became a bed of glowing embers, and the light in the lodge was dim, the performers ran with apparently bare feet among the hot coals and threw these around in the lodge with their bare hands, causing the spectators to flee.

Consult the works of H. H. Baneroft, Carver, Catlin, Fewkes, Fletcher, Hoffman, Peter Jones, Lummis, Matthews, Mooney, M. C. Stevenson, and others, in the Bibliography.

(w. m.)

Maguhleloo ('caribou'). A gens of the Abnaki, q.v.

Magalibò.—J. D. Prince, inf'n, 1905 (modern St. Francis Abnaki form). Mä-guh-le-loo'.—Morgan, Anc. Soc., 174, 1877.

Mahcoah. The principal village of the Toquart (q.v.) on Village passage, Barkley sd., w. coast of Vancouver id.— Can. Ind. Aff., 263, 1902.

Mahktosis. The principal village of the Ahousaht (q. v.), on Matilda er., Clayoquot sd., w. coast of Vancouver id.—Can. Ind. Aff., 264, 1902.

Mahsolamo. Given as the name of a body of Salish on the s. side of Chemainus lake, near the E. coast of Vancouver id.—Brit. Col. map, Ind. Aff., Victoria, 1872.

Maktlaiath (Mā'kil'aiath). A sept of the Seshart, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Can., 32, 1890.

Makwa ('bear'). A gens of the Chippewa, q. v.

Mä-kwä'.—Morgan, Anc. Soc., 166, 1877. Mukkwaw.—Tanner, Narrative, 314, 1830. Muk-wah.— Ramsey in U.S., Ind. Aff. Rep., 91, 1850.

Malakut (Mā'lexaL). A Salish tribe on Saanich inlet, s. E. end of Vancouver id., speaking the Cowichan dialect; pop. 14 in 1901, 10 in 1904.

Mal-a-hut.—Can. Ind. Aff. 1889, 270, 1890. Malakut.—Ibid., 1901, pt., ir, 164. Mā'leqad —Boas, M8, B. A. E., 1887.

Malashaganay. A name of the sheepshead or fresh-water drum (Haplodinotus grunniens). Through Canadian French malashigané or malashigane, from manashigan in the Chippewa-Nipissing dialects of the Algonquian stock, signifying 'ugly ashigan.' The ashigan is the black bass of Canadians. (A. F. C.)

Male (Mā'lē). A village of the Musqueam, a Cowichan tribe, situated x. of Seabird id., in the delta of Fraser r., Brit. Col. According to Hill-Tout it was claimed by the Squawmish. Mā'lē.—Hill-Tout in Rep. Brit. A. A. S., 54, 1894. Mā'-li.—Ibid., 473, 1900.

Malecite. Various explanations of this name have been given. According to Chamberlain it is from their Micmac name Malisit, 'broken talkers'; Tanner gives the form as Mahnesheets, meaning 'slow tongues'; Baraga derives it through the Cree from mayisit or malisit, 'the disfigured or ugly foot'; Lacombe (Dict. Cris, 707) agrees with Baraga and gives the etymology as mayi or mal, 'deformed,' and sit, 'foot.' Maurault's explanation is radically different from all, as he says it is from Maroudit or Malouidit, 'those who are of Saint Malo.' Vetromile says it "comes from malike, which in old Abnaki and also in Delaware means

witcheraft," but adds, "hence the French name Micmae is a substitute for Marcschite," as he writes the name. According to Chamberlain the name they apply to themselves is Wulast kwiuk, 'dwellers on the beautiful river,' or, as given by Maurault, Ouarastegoviaks, 'those of the river whose bed contains sparkling objects.'

The Malecite belong to the Abnaki group of the Algonquian stock. Maurault makes a distinction between the Malecite and the Etchimin, but adds that "the remnants of this tribe and the Etchimins are called at the present day Malecites." Their closest linguistic affinity is with the Passamaquoddy, the language of the two being almost identical, and is closely allied to the New England dialects, but more distant from that of the Miemae.

Although the New Brunswick coast was visited by or soon after the middle of the 16th century, and St. John r. indicated on maps as early as 1558, making it quite probable that the people of this tribe had come in contact. with the whites at that early date, the earliest recorded notice of them is in Champlain's narrative of his voyage of 1604. He found the country along the banks of the St. John in the possession of Indians named "Les Etchemons," by whom his party was received with hospitality and rejoicing, and says they were the "first Christians" who had been seen by these savages, which may have been true of the particular party he met, but doubtful in the broader sense. That these were Malecite there is no reasonable doubt. "When we were seated," says Champlain, "they began to smoke, as was their custom, before making any discourse. They made us presents of game and venison. All that day and the night following they continued to sing, dance, and feast until day reappeared. They were clothed in beaver skins.'

Early in the 17th century Ft. La Tour was built on St. John r., which became the rallying point of the tribe, who there learned the use of firearms, and first obtained cooking vessels of metal and the tools and instruments of civilized life. The few French settlers on this river intermarried with the Indians, thus forming a close alliance, which caused them to become enemies of the New England settlers, between whom and the French there was almost constant warfare. After the English came into possession of the country there were repeated disputes between them and the Malecite in regard to lands until 1776.

Afterward lands were assigned them. In 1856, according to Schooleraft, "the Tobique river, and the small tract at Madawaska. Meductic Point, and Kingselear, with their small rocky islands near St. John, containing 15 acres," constituted all the lands held or claimed by them in the country which was formerly their own. In 1884 they numbered 767, of whom 584 were in New Brunswick and the others in Quebec province. According to the report of Canadian Indian Affairs for 1901 their number was 805, of whom 103 were in Quebec province and 702 in New Brunswick.

Amalecites.--Chauvignerie (1736) in N. Y. Doc. Col Hist, 18, 1052, 1855. Amalicites.—Clinton (1749). ibil, vt, 540, 1855. Amalingans.—Shea, Cath. Miss., 144, 1855. Amalistes.—Am. Pioneer, i, 257, 1842 Amelestes.—Buchanan, N. Am. Inds., 156, 1824. Amelicks.-Smith (1785) in Schooleraft, Ind. Tribes, 111, 553, 1853. Amelingas.-Vetronile, Abnakis, 50, 1866 Amelistes.—Hutchins (1764) in Schoolcraft, Ind. Tribes, m. 553, 1853. Amelistis.—Imlay, West Terr., 293, 1797. Amenecis.-Writer of 1757 in Lettres Edifiantes, 4, 698, 1838 Amilicites.—Keane in Stanford, Compend., 522, 1878 Canoemen.—Gallatin m Trans Am Antiq Soc, n, 31, 1836. Echemins.-Am Pioneer, 1, 408, 1842. Estechemains.-Champlam (1603), (Euvres, 11, 49, 1870. Estecheminès.-Barton (probably from De Lact, 1633), New Views, NAME, 1797 Estechemins.—Champlain, Œuvres, 11, 8, 1870 Etchemins.—La Galissonière (1750) in N. Y. Doc. Cal. Hist., x, 227, 1858. Etchemons.-Champlain (ca. 1604) in Schoolcraft, Ind. Tribes, v, 674, 1855. Etchimins.-Ibid, 22 (said to be derived from tchinem, 'men'). Etchmins. - McKenney and Hall, Ind Tribes, 111, 79, 1854. Etechemies.—Bobé (1723) in N. Y. Doc. Col. Hist., 18, 913, 1855. Etechemin.—Jes. Rel. 1611, 5, 1858. Etechemines.-Vater, Mith., pt. 3, see 3, 389, 1816. Etecheminii. -Du Creux map (1660), fid-Vetromile, Abnakis, 21, 1866. Etecheneus.-McKenney and Hall, Ind. Tribes, 111, 79, 1854. Etemánkiaks. Mauranlt, Histoire des Abenakis, 5, 1866 ('those of the country of the skins for rackets'). Eteminquois. Jes. Rel. 1611, 8, 1858. Etichimenes.-Lords of Trade (1721) in N. Y. Doc. Col. Hist., v. 592, 1855. Etschimins.-Vetromile, Abnakis, 130, 1866. Kiukuswëskitchimi-ûk.—Chamberlain, Malesit MS, B. A. E., 1882 (='muskrat Indians'; one of the names applied to them by the Micmac, on account of their hunting the muskrat). Mahnesheet:-James in Tanner, Narrative, 333, 1830. Malacite.—French trans. in N. Y. Doc. Col. Hist, vi, 564, 1855. Malecetes.—Dawson, Inds. of Canada, 2, 1877. Maléchites.-Baraga, Eng. Oteh. Diet., 299, 1878. Malecites.-Vaudrenil (1722) in N. Y. Doc. Col. Hist, 1x, 912, 1855. Málesit.-Chamberlain, Malesit MS, B. A. L., 1882. Malicetes. McKenney and Hall, Ind. Tribes, 111, 79, 1854. Malicites.-Begon (1715) in N. Y. Doc. Col. Hist , 1x, 932, 1855. Malisit.—Chamberlain, Malesit MS., B. A. E., 1882 (Miemae name; pl., Malisitchik). Manens.-Chauvignerie (1736) in N. Y. Doc. Col. Hist., 1x, 1052, 1855 Marachite,-Drake, Bk. Inds., vi, 1848. Marashites.-Wood (1769) quoted by Hawkins, Missions, 361, 1845 Marechites.-Macauley, N. Y., n. 162, 1829. Mareschites, -Vetromile, Abuakis, 23,

1866 (old Trench name). Marisizis.—Cadillac (1692) m N. Y. Doc. Col. Hist , ix, 548, 1855. Melecites.-Schoolcraft, Ind. Tribes, v. 38, 1855. Melicite.-Chamberlain, Malesit M8, B. A. E., 1882. Melisceet. Brinton, Lenape Legends, 11, 1885 Millicetes -Keane in Stanford, Compend., 522, 1878. Milleite .-Schoolcraft, Ind. Tribes, v. 674, 1855. Mouskouasoaks. -Rouillard, Noms Géographiques, 11, 1906 ('water-rats': Abnaki name). 8arasteg8iaks.--Maurault, Histoire des Abenakis, 6, 1866 (includes Norridgewock in part). St. John's (tribe).—Penhallow (1726) in N. H. Hist. Soc. Coll., r, 123, 1824. St. John's river [Indians].—Gyles (1726) in Me. Hist, Soc. Coll., ur. 357, 1853. Ulastěkwi.-Gatschet, Penobscot MS., B. A. E., 1887 (Penobscot name; pl. Ulastekwiak). Wu'lastûk'-wiûk.—Chamberlain, Malesit MS, B. A. E , 1882 (='dwellers on the beautiful river'; name used by themselves. Boyd (Ind. Local Names, 1885) gives the Indian name of the river as Looshtook, 'long river').

Maluksilak (Maluksilaq). A settlement of the Avilirmiut Eskimo on Lyons inlet, Hudson bay, Franklin.—Boas in 6th Rep. B. A. E., 476, 1886.

Mamakume (Mā'-mak'ume). A village of the Matsqui tribe of Cowichan on the s. side of Fraser r., Brit. Col., opposite Matsqui reserve.— Boas in 64th Rep. Brit. A. A. S., 454, 1894.

Mamalelekala. A Kwakiutl tribe on Village id., Brit. Col. According to Boas they were divided into four gentes: Temtltemtlels, Wewamaskem, Walas, and Mamalelekam. Their only town is Memkumlis, which they occupy jointly with the Koeksotenok. The population was estimated at about 2,000 in IS36-41; in 1941 it numbered 90.

Mah-ma-lil-le-kulla. —Sproat in Can. Ind. Aff., 145, 1879 Mah-ma-lil-le-kullah.—Can. Ind. Aff. 1884, 189, 1885. Mahmatilleculaats.—Brit. Col. map, 1872. Mamaleilaktfish.—Tolmie and Dawson, Vocals Brit. Col. 118n, 1884. Mamaleilakulla.—Ibid. Ma'maleilekulla.—Boas in 6th Rep. N. W. Tribes Can., 54, 1890. Ma'maleilequla.—Boas in Petermanus Mitt, pt. 5, 130, 1887. Mama-lil-a-cula.—Mayne, Brit. Col., 249, 1862. Ma-ma-lil-li-kulla.—Can. Ind. Aff. 1894, 279, 1895. Mā'-me-li-li-a-ka.—Dawson in Trans. Roy. Soc. Can. for 1887, sec. II, 65. Mam-li-li-li-a-ka.—Tolmie and Dawson, Vocabs. Brit. Col., 118s, 1884. Mar-ma-li-la-cal-la.—Kane, Wand. in N. Am., app., 1859.

Mamalelekam. A gens of the Mamalelekala.

Mā'fēlēqala.—Boas in Petermanns Mitt., pt. 5, 130, 1887. Mā'malēlēk'am.—Boas in 6th Rep. N. W. Tribes, Can., 54, 1890. Ma'malēleqala.—Boas in Rep. Nat. Mus. for 1895, 330, 1897.

Mameoya ('fish-eaters'). A former?) (division of the Kainah tribe of the Siksika, q.v. Fish Eaters.—Culbertson in Smithson. Rep. for 1850, 144, 1851. Mä-me-o'-ya.—Morgan, Anc. Soc., 171, 1877. Mum-i'-o-yiks.—Hayden, Ethnog. and Philol. Mo., Val., 264, 1862.

Mamikininiwug ('lowland people'). A subdivision of the Paskwawininiwug, or Plains

Mamikiwininiwag.—Wm. Jones, inf'n, 1906 Mamikiyiniwok.—Lacombe, Dic. Langue Cris, x, 1874

Mamtum. Given as the name of a body of Indians on Cowichan lake, s. end of Vaucouver id. (Brit. Col. map, Ind. Aff., Victoria. 1872). Perhaps the Quamichan or the Comiakin of Cowichan valley.

Mamun-gitunai (Mā'm⁴n git⁴nā'-i, 'Gi'-tuns of Mamun r.'). The most important division of the Gituns, a family of the Eagle clan of the Haida, living at Masset, Queen Charlotte ids., Brit. Col. They derived their name from that of a small stream which falls into Masset inlet near its head, where they used to camp. A subdivision in the town of Yaku was called Ao-gitunai.—Swanton, Cont. Haida, 275, 1905.

Manabozo. See Nanabozo.

Manito. The mysterious and unknown potencies and powers of life and of the universe. As taken over from Algonquian into the vocabulary of the white man, it has signified spirit, good, bad, or indifferent: Indian god or devil, demon, guardian genius loci, fetish, etc. The spelling manitou indicates French influence, the earlier writers in English using manitto, manetto, manitoa, etc. Cuoq says that the Nipissing manito was formerly Some writers use pronounced manitou. manito, or good manito, for Good or Great Spirit, and evil manito for the devil. It is declared by some that the signification of such terms as Kitchi manito, Great Spirit, has been modified by missionary influence. The former manito of English literature comes from one of the E. Algonquian dialects. the Massachuset manitto, he is a god, the Narraganset (Williams, 1643) manit, god, or The form manitou the Delaware manitto. comes with French intermediation from the central dialects, the Chippewa, and Nipissing, or Cree manito (Trumbull in Old and New, 1. 337, 1870). The term has given rise to many place-names in Canada and the United States. For a discussion of manito from the Indian point of view, consult Jones in Jour. Am. Folk-lore, xvIII, 183-190, 1905.

(A. F. C.)

Manosaht ('houses-on-spit people'). A Nootka tribe formerly dwelling at Hesquiat pt., between Nootka and Clayoquot sds., w. coast of Vancouver id. In 1883, the last time their name appears, they numbered 18.

Mānnā-wõusūt.—Mayne, Brit Col., 251, 1862. Manoh-ah-sahts.—Can. Ind Aff., 52, 1875. Mā'nōosath.—Boas in 6th Rep. N. W. Tribes Can., 31, 1890. Mano-saht.—Sproat, Sav. Life, 308, 1868. Manosit. Swan, MS., B. A. E. Mau-os-aht.—Can. Ind. Aff. 1883, 188, 1884.

Manumaig (Myànamàk, 'eatfish'). A gens of the Chippewa, q.v.

Cat Fish.—Morgan, Anc. Sec., 186, 1877 — Man-umaig.—Warren in Minn. Hist. Soc. Coll., v. 44, 1885. Myänamäk.—Wm. Jones, inf.n, 1906.

Many Horses. A Piegan Siksika chief. sometimes mentioned as 'Dog' and also as Sits in the Middle'; born about the close of the 18th century. He was noted not only for his warlike character but for the large number of horses he acquired; hence his name. According to the account given by the Indians to Grinnell (Story of the Indian, 236, 1895). he commenced to gather and to breed horses immediately after the Piegan first came into possession of them from the Kutenai 1804-06. and also made war on the Shoshoni for the purpose of taking horses from them. His herd became so extensive that they numbered more than all the others belonging to the tribe and required a large number of herders to take care of them. Many Horses was a signer of the first treaty of his tribe with the whites, on the upper Missouri, Oct. 17, 1855. which he signed as "Little Deg." He was killed in 1867 at the battle of Cypress Hills between the Piegan and the allied Crows and Hidatsa, at which time he was an old man.

C. T.

Maple sugar. In some of the Eastern States and parts of Canada the production of maple sugar and syrup is one of the thriving industries of the country. The census statistics of 1900 show that during the year 1899 there were made in the United States 11,928,770 pounds of maple sugar and 2,056,611 gallons of syrup. The total values of the sugar and syrup for 1899 were, respectively, \$1,074,260 and \$1,562,451. The production of maple syrup seems to have increased somewhat, while that of maple sugar appears to have declined. This industry is undoubtedly of American Indian origin. The earliest extended notice of maple sugar is "An Account of a sort of Sugar made of the Juice of the Maple in Canada," published in the Philosophical Transactions of the Royal Society for 1684-85, where it is stated that "the savages have

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practised this art longer than any now living among them can remember." In the Philosophical Transactions for 1720-21 is printed an account of sugar-making in New England by a Mr. Dudley. The Indian origin of maple sugar is indicated also by notices in Joutel; Lafiteau, who states directly that "the French make it better than the Indian women from whom they have learned how to make it"; Bossu, who gives similar details about French sugar-making in the Illinois country; and other early writers. In various parts of the country the term "Indian sugar" (Canad. Settlers' Guide, 66, 1860) has been in use, affording further proof of the origin of the art of making maple sugar among the aborigines. Some of the Indian names of the trees from which the sap is obtained afford additional evidence, while maple sap and sugar appear in the myths and legends of the Menominee, Chip-The technique of pewa and other tribes. maple-sugar making also reveals its Indian origin, not merely in the utensils employed, but also in such devices as straining through hemlock boughs, cooling on the snow, etc. For maple sugar cooled on the snow the Canadian-French dialect has a special term, tire, besides a large number of special words, like sucrerie, 'maple-sugar bush'; toque, 'sugar snowball'; trempette, 'maple-sugar sop,' etc. The English vocabulary of maple-sugar terms is not so numerous. Humbo, a New Hampshire term for 'maple syrup,' is said to be of Indian origin. The details of the evidence of the Indian origin of this valuable food product will be found in H. W. Henshaw, "Indian Origin of Maple Sugar," Am. Anthrop., 111, 341-351, 1890, and Chamberlain, "The Maple amongst the Algonkian tribes," ibid., IV, 39-43, 1891, and "Maple Sugar and the Indians," ibid., 381-383. See also Loskiel, Hist. Miss. United Breth., 179, 1794. (A. F. C.)

Maquinna. A chief of the Mooachaht, a Nootka tribe, who attained notoriety as the chief who captured the brig Boston, in Mar., 1803, and massacred all of her crew except the blacksmith, John Jewitt, and a sailmaker named Thompson. After being held in captivity until July, 1805, they were liberated by Capt. Hill of the brig Lydia, also of Boston. The story of the captivity of these two men was afterward extracted from Jewitt by Roland Alsop, of Middletown, Conn., and published in America and Europe. A point near the entrance of Nootka sd. is now called

Maquinna pt. See Narrative of the Adventures and Sufferings of John R. Jewitt, in various editions from 1815 to 1869.

(J. R. S.)

Marameg (from Man-um-aig, Chippewa for 'catfish.'-Verwyst). Evidently a band or division of the Chippewa, which seems to have been, at the dawn of the history of the Upper Lake region, in the process of disintegration. The first notice of them is that given by Dablon in the Jesuit Relation of 1670, at which time they resided on take Superior, apparently along the E. half of the N. shore. They were then in close union with the Sauteurs, or Chippewa of Sault Ste. Marie. Dablon, speaking of the Chippewa of the Sault, says: "These are united with three other nations, who are more than 550 persons, to whom they granted like rights of their native country. These are the Noquets who are spread along the s. side of lake Superior, where they are the originals; and the Outehibous with the Marameg of the N. side of the same lake, which they regard as their proper country." Here the Chippewa of the N. side of the lake are distinguished from those of Sault Ste. Marie to the same extent as are the Marameg and Noquet. The Chippewa settlement at the Sault, where the fishing was excellent, seems to have drawn thither the other divisions, as this gave them strength and control of the food supply. The early notices of the Marameg and Noquet appear to indicate that these two tribes became absorbed by the Chippewa and their tribal or subtribal distinction lost, but there are reasons for believing that these two peoples were identical. Tailhan, in his notes on Perrot's Mémoire, assumes without question that the two tribes were incorporated with the Chippewa of the Sault, who were distinguished by the name Pahouitigouchi-The Marameg are mentioned under the name Malamechs in the Proces-verbal of the Prise de Possession in 1671 as present at the conference on that oceasion. According to Shea they are mentioned in the MS. Jesuit Relation of 1672-73 as being near the Mascoutin, who were then on Fox r., Wis. If, as supposed, the people of this tribe are those referred to by La Chesnaye (Margry, vi, 6) under the name "Malanas ou gens de la Barbue," they must have resided in 1697, in part at least, at Shaugawaumikong (the present Bayfield, Wis.), on the s. shore of

lake Superior. The attempt to identify them with the "Miamis of Maramek" mentioned in a document of 1695 (N. Y. Doc. Hist., IN, 619) as residing on Maramec (Kalamazoo) r., in Michigan, is certainly erroneous. (J. M. C. T.)

Gens de la Barbue.—La Chesnaye (1697) in Margry, Déc., vr. 6, 1886. Malamechs.—Prise de Possession (1671), ibid., r. 97, 1875. Malanas.—La Chesnaye, op. cit. Marameg.—Jes. Rel. 1669-70, Thwaites ed., ptv, 133, 1899.

Maria. A Micmae settlement in Maria township, Bonaventure co., Quebec, containing 80 Indians in 1884, 110 in 1911.

Marian. The Christian Hurons, so called by their pagan brethren on account of their frequent repetition of the name of Mary.— Shea, Cath. Miss., 183, 1855.

Marriage. Except that marital unions depend everywhere on economic considerations, there is such diversity in the marriage customs of the natives of North America that no general description will apply beyond a single great cultural group.

The Eskimo, except those tribes of Alaska that have been led to imitate the institutions of neighbouring tribes of alien stocks, have no clan organization. Accordingly the choice of a mate is barred only by specified degrees of kinship. Interest and convenience govern the selection. The youth looks for a competent housewife, the girl for a skilled hunter. There is no wedding ceremony. The man obtains the parents' consent, presents his wife with garments, and the marriage is consummated. Frequently there are child betrothals, but these are not considered binding. Monogamy is prevalent, as the support of several wives is possible only for the expert hunter. Divorce is as informal as marriage; either party may leave the other on the slightest pretext, and may remarry. The husband may discard a shrewish or miserly wife, and the wife may abandon her husband if he maltreats her or fails to provide enough food. In such cases the children generally remain with the mother.

On the N. W. coast marriage between members of the same clan is strictly forbidden. The negotiations are usually carried on by the parents. The Kwakiutl purchases with his wife the rank and privileges of her family, to be surrendered later by her father to the children with interest, depending on the number of offspring. When the debt is paid the father has redeemed his daughter, and the marriage is annulled unless the husband renews his payment. Among the other tribes

of the group an actual sale of the girl is rare. The Tlingit, Tsimshian, coast Salish, and Bellacoola send gifts to the girl's parents; but presents of nearly equal or even superior value are returned. Monogamy predominates. In ease of separation Salish parents divide their children according to special agreement. Among the Tlingit, Haida, Tsimshian, and Heiltsuk the children always belong to the mother. If a husband expels his wife from caprice he must return her dowry; if she has been unfaithful he keeps the dowry and may demand his wedding gifts.

Of the Plains Indians some had the gentile system, while others lacked it completely. They seem to have practised polygamy more commonly, the younger sisters of a first wife being potential wives of the husband. Among the Pawnec and the Siksika the essential feature of the marriage ceremony was the presentation of gifts to the girls' parents. In case of elopement the subsequent presentation of gifts legitimized the marriage and removed the disgrace which would otherwise attach to the girl and her family (Grinnell). The men had absolute power over their wives, and separation and divorce were common. The Hidatsa, Kiowa, and Omaha had no purchase. The women had a higher social position, and the wishes of the girls were consulted. Wives could leave cruel husbands. Each consort could remarry and the children were left in the custody of their mother or their paternal grandmother. Separation was never accompanied by any ceremony

East of the Mississippi the clan and gentile systems were most highly developed. The rules against marriage within the clan or gens were strictly enforced. Descent of name and property was in the female line among the Iroquoian, Muskhogean, and s. E. Algonquian tribes, but in the male line among the Algonquians of the N. and W. Among some tribes, such as the Creeks, female descent did not prevent the subjection of women. As a rule, however, women had clearly defined rights. Gifts took the place of purchase. Courtship was practically alike in all the Atlantic tribes of the Algonquian stock; though the young men sometimes managed the matter themselves, the parents generally arranged the match. A Delaware mother would bring some game killed by her son to the girl's relatives and receive an appropriate gift in return. If the marriage was agreed upon, presents of

this kind were continued for a long time. A Delaware husband could put away his wite at pleasure, especially if she had no children, and a woman could leave her husband. The Hurons and the Iroquois had a perfect matriarchate, which limited freedom of choice. Proposals made to the girl's mother were submitted by her to the women's council, whose decision was final among the Hurons. Iroquois unions were arranged by the mothers without the consent or knowledge of the couple. Polygamy was permissable for a Huron, but forbidden to the Iroquois. Divorce was discreditable, but could easily be effected. The children went with the mother.

Monogamy is thus found to be the prevalent form of marriage throughout the continent. The economic factor is everywhere potent, but an actual purchase is not common. The marriage bond is loose, and may, with few exceptions, be dissolved by the wife as well as by the husband. The children generally stay with their mother, and always do in tribes having maternal clans.

Consult Crantz, History of Greenland, 1767; Boas, Central Eskimo, 1888; Nelson, Eskimo about Bering Strait, 1899; Krause, Tlinkit-Indianer, 1885; Boas, Reps. on N. W. Tribes of Can. to Brit. A.A.S., 1889-98; Powers, Tribes of California, 1877; J. O. Dorsey, (1) Omaha Sociology, 1884; (2) Siouan Sociology, 1897; Farrand, Basis of American History, 1904; Goddard in Univ. Cal. Pub., Am. Archaol, and Ethnol., 1, No. 1, 1903; Mooney, Calendar Hist. Kiowa, 1900; Grinnell, (1) Blackfoot Lodge Tales, 1892, (2) Pawnee Hero Stories, 1889; Cushing, Adventures in Zuñi, Century Mag., 1883; Powell, Wyandot Government, 1881; Morgan, League of the Iroquois, 1851; Heckewelder, Hist. Manners and Customs Indian Nations, 1876; Voth in Am. Anthrop., 11, No. 2, 1900; Owen, Musquakie Folk-lore, 1904; Dixon in Bull. Am. Mus. Nat. Hist., xvn, pt. 3, 1905; Kroeber in Bull. Am. Mus. Nat. Hist., xviii, pt. 1, 1902; Holm, Descr. New Sweden, 1834. (R. H. L. L. F.)

Maskāsinik. A division of the Ottawa, mentioned in the Jesuit Relation for 1657-58 with the Nikikouek, the Michesaking (Missisauga), and others, as nations long known to the French in Canada. There is no other known reference to them. They may possibly be the same as the Achiligouan.

(J. N. B. H.)

Maskegon (Mŭskīqōk, 'they of the marshes or swamps.'-W. J.). An Algonquian tribe so closely related to the Cree that they have appropriately been called a subtribe. According to Warren the Maskegon, with the Cree and the Monsoni, form the northern division of the Chippewa group, from which they separated about eight generations before 1850. The traders knew them as Swampy Crees. From the time the Maskegon became known as a distinct tribe until they were placed on reserves by the Canadian government they were scattered over the swampy region stretching from take Winnipeg and take of the Woods to Hudson bay, including the basins of Nelson, Haves, and Severn rs., and extending s. to the watershed of lake Superior. They do not appear to be mentioned in the Jesuit Relations or to have been known to the early missionaries as a distinct people, though the name "Masquikoukiaks" in the Proces-verbal of the Prise de Possession of 1671 (Perrot, Mém., 293, 1864) may refer to the Maskegon. Tailhan, in his notes to Perrot, gives as doubtful equivalents "Mikikoueks ou Nikikoueks," the Otter Nation (see Amikwa), a conclusion with which Verwyst (Missionary Labours) agrees. Nevertheless their association with the "Christinos" (Cree), "Assinipouals" (Assiniboin), and "all of those inhabiting the countries of the north and near the sea" (Hudson bay), would seem to justify identifying them with the Maskegon. If so, this is their first appearance in history.

Their gentes probably differ but little from those of the Chippewa. Tanner says that the Pezhew (Besheu) or Wildeat gens is common among them. No reliable estimate can be formed of their numbers, as they have generally had no distinct official recognition. In 1889 there were 1,254 Maskegon living with Chippewa on reservations in Manitoba at Birch, Black, Fisher, Berens, and Poplar rs., Norway House, and Cross lake. The Cumberland band of Saskatchewan and the Shoal Lake, Moose Lake, Chemawawin, and Grand Rapids bands of Manitoba, numbering 621 in 1911, consisted of Maskegon, and they formed the majority of the Pas band, numbering 427, and part of the John Smith and James Smith bands of Duck Lake agency, numbering 392. There were also some under the Manitowpah agency and many among the 1,201 Indians of St. Peter res., in Manitoba.

Big-Heads,-Donnelly in Can Ind Aff. for 1883, pt. 1, 10, 1884 (but see Têtes de Boule). Coast Crees. - Back, Arct. Land Exped, app., 194, 1836. Cree of the lowlands.-Morgan, Consang. and Affin, 287, 1871. Mashkegonhyrinis.—Bacqueville de la Potheric, Hist Am., 1, 168, 1753. Mashkegons.—Belcourt (ca. 1850) in Minn. Hist. Soc. Coll., 1, 227, 1872 Mashkegous.-Petitot in Can. Rec. Sci., t. 48, 1884. Mas-ka-gau.-Kane, Wanderings of an Artist, 105, 1859 Maskego .-Writer of 1786 in Mass. Hist. Soc. Coll., 1st s., m., 24, 1794. Maskegonehirinis.-Bacqueville de la Potherie, Hist. Am., r. 177, 1753. Maskegons.-Henry, Trav., 26, 1809. Maskegous,-Petitot in Jour. Roy. Geog. Soc., 649, 1883. Maskegowuk.-Hatchins (1770) quoted by Richardson, Arct. Exped., p. 37, 1851. Maskigoes.-Schooleraft, Ind. Tribes, 11, 36, 1852 Maskigonehirlnis.-Dobbs, Hudson Bay, 25, 1744 Masquikoukiaks.-Prise de Possession (1671) in Perrot, Mémoire, 293, 1864 Masquikoukioeks.—Prise de Possession (1671) in Margry, Déc., 1, 97, 1875. Meskigouk.-Long, Exped. St. Peter's R , n, 151, 1824. Mis-Keegoes.-Ross, Fur Hunters, n. 220, 1855 Miskogonhirinis.-Dobbs, Hudson Bay, 23, 1744 Muscagoes.-Harmon, Jour, \$4, 1820 Musconogees.-Schermerhorn (1812) in Mass. Hist. Soc. Coll., 2d s., 11, 11, 1814 Muscononges.—Pike, Exped., app. to pt. 1, 64, 1810. Mushkeags .- Schoolcraft, Ind. Tribes, vt. 33, 1857. Muskagoes.-Harmon (1801) quoted by Jones, Ojebway Inds, 166, 1861. Mns-kago-wuk .- Morgan, Consang and Affin , 287, 1871 Muskeegoo.-Jones, Ojebway Inds., 178, 1861 Muskeg.-Hind, Red R. Exped , 1, 112, 1860. Mnskeggouck .- West, Jour, 19, 1821 Muskegong .-Tanner, Narr., 315, 1830 (Ottawa name). Muskegoe Ibid., 45. Muskegons.-Gallatin in Trans. Am. Antiq. Soc., 11, 24, 1836. Muskego Ojibways.-Warren (1852) in Minn. Hist. Soc. Coll., v, 378, 1885. Muskegoo .- Can. Ind. Aff (common form). Muskigos .-Maximilian, Trav., 11, 28, 1841 Musk-keeg-oes.-Warren (1852) in Minn Hist, Soc. Coll., v, 45, 1885. Mustegans.-Hind, Labrador Penin, 11, 16, 1863 Omashkekok.-Belcourt (ed. 1850) in Minn Hist Soc. Coll., 1, 227-8, 1872 Omush-ke-goag.—Warren (1852), ibid., v., 33, 1885. Omushke-goes.—Ibid., 85. People of the Lowlands .- Morgan, Consang and Affin., 287, 1871. Savannas.—Chauvignerie (1736) in N. Y. Doc. Col. Hist., ix, 1054, 1855. Savanois.— Charlevoix, Nouv. Tr., 1, 277, 1744 Swampee. -Reid in Jour. Anthrop. Inst. of G. Br., vn, 107, 1874 Swampies.-M'Lean, Hudson Bay, 11, 19, 1849. Swamp Indians.-West, Jour, 19, 1824 Swampy Creek Indians .- Hind, Labrador Penin , 1, 8, 1863 of or Swampy Cree Indians). Swampy Crees.—Franklin, Journ, to Polar Sea, 38, 1824 Swampy Krees .--Keane in Stanford, Compend., 536, 1878. Swampys.— Hind, Labrador Penin., 1, 323, 1863. Waub-ose.— Warren (1852) in Minn. Hist Soc. Coll., v, 86, 1885 ('rabbit'; Chippewa name, referring to their peaceful character, applied also to the Tugwaundugahwinineworl.

Maskinonge. A species of pike (Esox estor) found in the Great lakes and the waters of the adjacent regions. The word is variously spelled maskinonge, mascalonge, muskellunge, muskellunge, etc., and abbreviated into lunge or longe. As one of the earlier forms of this word, masquinongy, and the Canadian French

masquinongé and maskinongé, indicate, the terminal e was once sounded. The origin of the word is seen in mashkinonge or maskinonge, which in the Chippewa and Nipissing dialects of Algonquian is applied to this fish; although, as the etymology suggests, it might also be used of other species. According to Cuoq (Lex. Algonq., 194, 1886), mashkinonje is derived from mash, 'big,' and kinonje, 'fish.' This is perhaps better than the etymology of Lacombe and Baraga, which makes the first component to be māshk or māsk, 'ugly.' The folk-etymological masque allangé of Canadian French has been absurdly perpetuated in the pseudo-Latin mascalongus of ichthyologists.

(A. F. C.)

Masks. Throughout North America masks were worn in ceremonies, usually religious or quasi-religious, but sometimes purely social in character. Sometimes the priests alone were masked, sometimes only those who took part. and again the entire company. In all cases the mask served to intensify the idea of the actual presence of the mythical animal or supernatural person. The simplest form of mask was one prepared from the head of an animal, as the buffalo, deer, or elk. These realistic masks did not stand for the actual buffalo, deer, or elk, but for the generic type, and the man within it was for the time endowed with or possessed of its essence or distinctive quality where the belief obtained that the mask enabled the wearer to identify himself for the time being with the supernatural being represented. A ceremony of purification took place when the mask was removed (Culin). Among the Eskimo the belief prevailed "that in early days all animated beings had a dual existence, becoming at will either like man or the animal form they now wear; if an animal wished to assume its human form the forearm. wing or other limb was raised and pushed up the muzzle or beak as if it were a mask, and the creature became manlike in form and features. The idea is still held, and it is believed that many animals now possess this power. The manlike form thus appearing is called the inner, and is supposed to represent the thinking part of the creature, and at death becomes its shade."Many of the masks of the N. and the Pacific coast are made with double faces to illustrate this belief. "This is done by having the muzzle of the animal fitted over and concealing the face of the inna below, the outer mask being held in place by pegs so

arranged that it can be removed quickly at a certain time in the ceremony, thus symbolizing the transformation." Sometimes the head of a bird or animal towered above the face mask; for instance, one of the sand-hill erane was 30 inches long, the head and beak, with teeth projected at right angles, about 24 inches; the head was hollowed out to admit a small lamp which shone through the holes representing the eyes; below the slender neck, on the breast, was a human face. The shaman who fashioned this mask stated that once when he was alone on the tundra he saw a sandhill crane standing and looking at him. As he approached, the feathers on the breast of the bird parted, revealing the face of the bird's In certain ceremonies women wore inna. masks upon the finger of one hand. mask festival was held as a thanksgiving to the shades and powers of earth, air, and water for giving the hunters success." (Nelson in 18th Rep. B. A. E., 1899.)

In the N., on the Pacific coast, in the S.W., among some of the tribes of the plains, and among probably all the eastern tribes, including the ancient pile dwellers of Florida, masks made of wood, basketry, pottery or hide were carved, painted, and ornamented with shell, bark fibre, hair, or feathers. They might be either male or female. The colours used and the designs carved or painted were always symbolic, and varied with the mythology of the tribe. Frequently the mask was provided with an interior device by which the eyes or the mouth could be opened or closed, and sometimes the different parts of the mask were so hinged as to give the wearer power to change its aspect to represent the movement of the myth that was being ceremonially exemplified. With the sacred masks there were prescribed methods for consecration, handling, etc.; for instance, among the Hopi they were put on or off only with the left hand. This tribe, according to Fewkes, also observed rights of bodily purification before painting the masks. Some of the latter were a simple face covering, sometimes concealing only the forehead; to others was attached a helmet, symbolically painted. Hopi made their masks of leather, cloth, or basketry, and adorned them with appendages of wood, bark, hair, woven fabries, feathers, herbs, and bits of gourd, which were taken off at the close of the ceremony and deposited in some sacred place or shrine. The mask was not always worn; in one instance it was

carried on a pole by a hidden man. Altars were formed by masks set in a row, and sacred meal was sprinkled upon them. The mask of the plumed serpent was spoken of as "quiet"; it could never be used for any purpose other than to represent this mythical creature; nor could it be repainted or adapted to any other purpose, as was sometimes done with other masks. Masks were sometimes spoken of as kachinas, as many of them represented these ancestral and mythical beings, and the youth who put on such a mask was temporarily transformed into the kachina represented. Paint rubbed from a sacred mask was regarded as efficacious in prayer, and men sometimes invoked their masks, thanking them for services rendered. Some of the Hopi masks are very old; others are made new yearly. Certain masks belong to certain clans and are in their keeping. No child not initiated is allowed to look upon a kachina with its mask removed, and certain masks must never be touched by pregnant women. Among the Hopi also a mask was placed over the face of the dead; in some instances it was a mere covering without form, in others it was made more nearly to fit the face. "A thin wad of cotton, in which is punched holes for the eyes, is laid upon the face. . . and is called a raincloud, or prayer to the dead to bring the rain." (Fewkes in 15th Rep. B. A. E., 1897.)

Young people sometimes indulged in festivities and made queer masks with which to disguise themselves; for example, masks of bladder or rawhide representing the head of the Thunder-bird were made by the boys of the poorer classes among some of the Siouan tribes when the thunder was first heard in the spring. Covering their heads and faces with the masks, the boys proceeded to their uncles' tents and, imitating the sound of thunder, struck the doorflaps with sticks. Then, with much merriment at the expense of the boys, the uncles invited them in and gave them presents of leggings, moccasins, or blankets. On the N. W. coast masks were occasionally made as toys for the amusement of children. But generally the mask was a serious representation of tribal beliefs, and all over the country the fundamental idea embodied in it seems to have been that herein described.

In addition to the authorities cited, consult Boas in Rep. Nat. Mus. for 1895; Dall in 3d Rep. B. A. E., 1884; Dorsey and Voth in Field Columb. Mus. Pub. Nos. 55, 56, 1901,

1902; Matthews in Mem. Am. Mus. Nat. Hist.,vi, 1902; Nelson in 18th Rep. B. A. E., 1899.(A. C. F.)

Massassauga. A western species of rattlesnake (Sistrurus catenatus). This reptile is more properly termed Mississauga (q.v.) and derives its appellation from the place and ethnic name Missisauga (Chamberlain, Lang. of Mississagas, 59, 1892). from the Chippewa misi, 'great,' and sâg or sauk, 'river mouth.' (A. F. C.)

Masset. A Haida town on the E. side of Masset inlet, near its mouth, Queen Charlotte ids., Brit. Col. Its name in the Masset dialect is Ataiwas (gatgewas, white slope, which in the Skidegate dialect appears as Gatgai'xiwas). According to the inhabitants the sea formerly came in over the ground now occupied by houses, but the latter were then situated on higher ground just back of the present site. At that time, too, there was an independent town around a hill called Edjao (El'djao), which stands at the eastern end. Until lately the band holding possession was the Skidaokao. According to John Wark's estimate made between 1836 and 1841 there were 160 houses and 2,473 people at Masset, but this enumeration must have included all the neighbouring towns, and probably numbered the smokehouses. The number of houses, enumerated by old people, in the two towns, Masset proper and Edjao (27 and 6 respectively) would indicate a total population of about 528, 432 in the former and 96 in the latter. Adding to these figures the estimated numbers in the two neighbouring towns of Yan and Kayung, the grand total would be 1,056, or less than half of Wark's figure. It is probable. however, that the population had decreased between Wark's time and that which the old men now recall. According to the Canadian Report of Indian Affairs for 1911 there were 372 people at Masset; these include the remnant of all the families that lived once between Chawagis r. and Hippa id. A few people have moved to the neighbouring town of Kayung. A mission of the Anglican Church is maintained at Masset, the oldest on the Queen Charlotte ids., and all the Indians are nominal Christians. (J. R. S.)

3Atē'was.—Swanton, Cont. Haida, 281, 1905 (native name). G'at'aiwa's.—Boas, Twelfth Report N. W. Tribes, Canada, 23, 1898. Gatgayiwas.—Ibid. (Skidegate dialect). Maasets.—Scouler (1846) in Jour. Ethnol. Soc. Lond., 1, 233, 1848. Masseets.—Scouler up Jour. Roy. Geog. Soc., xi, 219, 1841. Massets.—Dunn, Hist. Oregon, 281, 1844. Massett.—Can Ind.

Aff. 1904, pt. 2, 69, 1905. Massetta.—Schoolcraft, Ind. Tribes, v, 489, 1855 (after Wark, 1836-41). Massettes.—Scouler in Jour. Roy. Geog. Soc. (xr, 219, 1841. Māss hāde.—Krause, Tlinkit Indianer, 304, 1885. Mossette.—Kane, Wand. in N. Am., app., 1859 (after Wark, 1836-41). Ut-te-was.—Dawson, Q. Charlotte Ids., 183, 1880.

Mastohpatakiks (Ma-stoh'-pa-ta-kīks, 'raven bearers'). A society of the Ikunuhkahtsi, or All Comrades, in the Piegan tribe of the Siksika.—Grinnell, Blackfoot Lodge Tales, 221, 1892.

Mataitaikeok (Ma-tái-tai-ke-ók, 'many eagles'). A former Cree band, named from their chief, who was known to the French as Le Sonnant. In 1856 they roamed and hunted in the country along Wood mt., s. Saskatchewan and traded with the Hudson's Bay Co. and with the fur companies on the Missouri near the mouth of the Yellowstone. They numbered about 300 lodges.—Hayden, Ethnog. and Philol. Mo. Val., 237, 1862.

Matawachkarini ('people of the shallows.'—Hewitt). A small tribe or band living in 1640 on middle Ottawa r., but found in 1672 in the vicinity of the s. end of Hudson bay, near the Monsoni. They were doubtless one of the bands, known to the French as Algonkin, which were broken and dispersed by the Iroquois invasion about 1660. See Mattawa.

Madaouaskairini.—Champlain, Œuvres, III, 302, 1870. Mataouachkariniens.—Jes. Rel. 1643, 61, 1855. Mataouachkairinouek.—Ibid , 1672, 54, 1858. Mataouachkairini.—Ibid , III, index, 1858. Mataouachkairinik.—Ibid , 1658, 22, 1858. Mataouachkairiniouek.—Ibid., 1646, 34, 1858. Mataouachkairiniwek. Ibid , 1646, 145, 1858. Mataouachkairini.—Ibid., 1640, 34, 1858. Matawachkairini.—Ibid., III, index, 1858. Matawachwairini.—Ibid. Matou - ouescarini.—Champlain (1613), Œuvres, III, 302, 1870.

Matchedash.—A name formerly used to designate those Missisauga living at Matchedash bay, s. Georgian bay, Ontario.

Matchedach.—Chauvignetie (1736) in N. Y. Doc. Col. Hist., ix, 1056, 1855. Matchedash.—Henry, Travels, 35, 179, 1809. Matchitashk.—Ibid. Matchitache. Memoir of 1718 in N. Y. Doc. Col. Hist., ix, 889, 1855.

Matilpe ('head of the Maamtagyila'). A Kwakiutl sept which has recently branched off from the rest of the true Kwakiutl. The gentes are Maamtagyila, Gyeksem, and Haailakyemae. The principal village is Karlukwees. Pop. of the Matilpe and Klawatsis bands in 1911, 97.

Mah-tee-cetp.—Can. Ind. Aff., 189, 1884. Mahtilpi. Ibid., pt. 2, 166, 1901. Mahtulth-pe.—Sproat in Can. Ind. Aff., 145, 1879. Mar-til-par.—Kane, Wand. in N. Am., app., 1859. Matelpa.—Tolmie and Dawson,

Comp. Vocabs. Brit. Col., 118n, 1884. Matelth-pahs. Brit. Col. map, Victoria, 1872. Mā-tilhpi.—Dawson in Trans. Roy. Soc. Can. for 1887, sec. n, 65. Mā'til-pē.—Boas in 6th Rep. N. W. Tribes Can., 51, 1890. Matilpl.—Can. Ind. Aff. Rep. 1911–219. Mā'tilpis.—Boas in Petermanns. Mitt., pt. 5, 130, 1887. Mat-ul-pal.—Tolmic and Dawson, Comp. Vocabs. Brit. Col., 118n, 1884. Mur. til. par.—Schoolcraft, Ind. Tribes, v, 488, 1855.

Matlaten (Mat-la-ten). A summer village of the Wiweakam between Bute and Loughborough inlets, Brit. Col.; pop. 125 in 1885.—Boas in Bull. Am. Geog. Soc., 230, 1887.

Matsqui $(M\bar{a}'\varsigma_{\Omega}ui)$. A Cowichan tribe on Fraser r. and Sumas lake, Brit. Col. Their villages are Mamakume and Kokoaeuk. Pop. 40 in 1911.

Mä'çqui.—Boas in 64th Rep. Brit. A. A. S., 454, 1894. Maisqui.—Brit, Col. map, Ind. Aff., Victoria, 1872. Mamskey.—Custer quoted by Gatschet, notes, B. A. E. Matsqui.—Can. Ind. Aff. for 1901, pt. п, 158.

Mattawa ('river of shallows.' — Hewitt). A popular name for the Algonquian Indians living on Mattawa r., a branch of upper Ottawa r., Ontario. They are probably a part of the Nipissing or of the Timiskaming, q. v.

Mataoüiriou.—Jes Rel. 1672, 46, 1858. Mataovan. La Hontan (1703), New Voy, map, 1735. Mätawäng. Wm. Jones, inf'n, 1905 (correct form). Matawin.— McLean, Hudson Bay, 4, 87, 1849.

Mauthæpi ('dirty river.' — Hewitt). A Montagnais tribe in 1863 on the reservation at Manikuagan, on St. Lawrence r., Saguenay co., Quebec.—Hind, Lab. Penin., 11, 124, 1863.

Mayne Island. The local name for a body of Sanetch on the s. E. coast of Vancouver id.; pop. 20 in 1911.—Can. Ind. Aff. for 1902 and 1911.

Meamskinisht ('porcupine-foot grove'). A Tsimshian mission village founded in 1889 and settled by the Kitksan. In 1897 the population was about 50.—Dorsey in Am. Antiq., xix, 280, 1897.

Measurements. Among civilized people, previous to the introduction of the metric system, linear measurements were derived mostly, if not exclusively, from the human body, and although in later centuries these measurements became standardized, it is not long since they were all determined directly from the human frame. It is still common, even for white men, in the absence of a graduated rule, to compute the inch by the transverse dimension of the terminal joint of the thumb, and for women to estimate a yard by

stretching cloth from the nose to the tips of the fingers—the arm being extended and thrown strongly backward—or to estimate an eighth of a yard by the length of the middle finger. The use of the span as a standard of lineal measure is also still quite common. Within the last 30 years it has been a custom for traders to sell cloth to Indians by the natural yard or by the brace, and although this measure on a trader of small stature might be much less than 3 feet, the Indians preferred it to the vardstick. Below is given a list of what may be called natural measures which are known to have been employed by Indians. Some of the larger measures have been in general use among many tribes, while some of the smaller ones have been used by the Navaho and Pueblo shamans in making sacrificial and other sacred objects and in executing their dry-paintings. Some are also employed by Pueblo women in making and decorating their pottery.

Linear measures.—1. One finger width: the greatest width of the terminal joint of the little finger in the palmar aspect. 2. Two finger widths; the greatest width of the terminal joints of the first and second fingers held closely together, taken in the palmar aspect. 3. Three finger widths: the greatest width of the terminal joints of the first, second, and third fingers, taken as above. 4. Four finger widths: the width of the terminal joints of all four fingers of one hand, taken under the same conditions. 5. The joint: the length of a single digital phalanx, usually the middle phalanx of the little finger. 6. The palm: the width of the open palm, including the adducted thumb. 7. The finger stretch: from the tip of the first to the tip of the fourth finger, both fingers being extended. S. The span: the same as our span, i. e., from the tip of the thumb to the tip of the index finger, both stretched as far apart as possible. 9. The great span: from the tip of the thumb to the tip of the little finger, all the digits being extended, while the thumb and little finger are strongly adducted. 10. The cubit: from the point of the elbow to the tip of the extended middle finger, the arm being bent. 11. The short cubit: from the point of the elbow to the tip of the extended little finger. 12. The natural yard: from the middle of the chest to the end of the middle finger, the arm being outstretched laterally at right angles with the body; this on a tall Indian equals 3 feet or more; among some tribes the measure is taken

from the mouth to the tip of the middle finger. 13. The natural fathom, or brace: measured laterally on the outstretched arms, across the chest, from the tip of one middle finger to the tip of the other; this is twice the natural yard, or about 6 feet. The stature of white men usually equals or exceeds this measure, while among Indians the contrary is the rule—the arm of the Indian being usually proportionally longer than the arm of the white. This standard was commonly adopted by Indian traders of the N. in former days. They called it "brace," a word taken from the old French. There seems to be no evidence that the foot was ever employed by the Indians as a standard of linear measure, as it was among the European races; but the pace was employed in determining distances on the surface of the earth.

Circular measures.—1. The grasp: an approximate eircle formed by the thumb and index finger of one hand.—2. The finger circle: the fingers of both hands held so as to enclose a nearly circular space, the tips of the index fingers and the tips of the thumbs just touching.—3. The contracted finger circle: like the finger circle but diminished by making the first and second joints of one index finger overlap those of the other.—4. The arm circle: the arms held in front as if embracing the trunk of a tree, the tips of the middle fingers just meeting.

Scales and weight were not known on the western continent previous to the discovery. There is no record of standards of dry or liquid measure, but it is probable that vessels of uniform size may have been used as such.

(W, M,

From time immemorial loyalty Medals. has been rewarded by the conferring of land and titles of nobility, by the personal thanks of the sovereign, the presentation of medals, and the bestowal of knightly orders, the insignia of which were hung on the breast of the recipient. With the Indian chief it was the same. At first he was supplied with copies of his own weapons, and then with the white man's implements of war when he had become accustomed to their use. Brass tomahawks especially were presented to the Indians. Tecumseh carried such a tomahawk in his belt when he was killed at the battle of the Thames, in s.w. Ontario, and his chief warrior, John Naudee, removed it and the silver belt buckle from the body. There were also presented to the Indian

chiefs silver hat-bands, chased and engraved with the royal arms; silver gorgets to be worn suspended from the neck and having the royal arms and emblems of peace engraved upon them; and silver belt buckles, many of which exceeded 3 in. in diameter. The potency of the medal was soon appreciated as a means of retaining the Indian's allegiance, in which it played a most important part. While gratifying the vanity of the recipient, it appealed to him as an emblem of fealty or of chieftainship, and in time had a place in the legends of the tribe.

The earlier medals issued for presentation to the Indians of North America have become extremely rare from various causes, chief among which was the change of government under which the Indian may have been living. as each government was extremely zealous in searching out all medals conferred by a previous one and substituting medals of its own Another cause has been that within recent years Indians took their medals to the nearest silversmith to have them converted into gorgets and amulets. After the Revolution the United States replaced the English medals with its own, which led to the establishment of a regular series of Indian peace medals. Many of the medals presented to the North American Indians were not dated, and in many instances were struck for other purposes.

French Canadian Medals.—The earliest record of peace medals in connection with the Canadian Indians is found in Canada Correspondence General, vol. IV, in which mention is made of "a Caughnawaga chief, November 27, 1670, who holds preciously a medal presented to him by the king." Leroux (p. 14) includes a medal caused to be struck by Cardinal Richelieu in 1631 for presentation to Canadian Indians. A large medal was issued in France in commemoration of the reigning family; this example proved so acceptable to the Indians that a series of six, varying slightly in design and in size from $1\frac{5}{16}$ to $3\frac{1}{16}$ in., was issued for presentation to them. Very few of the originals are now known to exist, but many restrikes have been made from the dies in the Musée Monetaire at Paris.

1693. Obverse, head of the king to right, laurented; legend, Ludinicus Mispair Rex Christianssima: Reverse, four busts in field: legend, Felicius Domnes Augusta: Seren Dolph, Lud. D. Burg. Ph.d D. Card D. Bitar, M.D.C.X.C.III.

After the death of the Dauphin, in 1712, the reverse type was changed, two figures replacing the four busts of Louis, the Dauphin, and his two sons. Of this medal only restrikes are now known.

171-. Obverse, bust of king to right; legend, Ludoticus XIIII, D. G. FR. NAV. REX. Reverse, two Roman warriors; legend, HONOR ET VIRTUS. Silver; bronze, $\mathfrak{snze},\ 2_4^4$ in.

In the succeeding reign a smaller medal of similar design was issued, bearing on the obverse the head of the king to the right, draped and laureated; legend, Louis XV Rex Christianissimus. A copy of this medal has been found with the legend erased and George III stamped in its place (McLachlan, p. 9). Silver; bronze; size, 2 in.

The General de Lévis medal of 1658, and that of the first Intendant-General of Canada, Jean Varin, of 1683, though included by Leroux (p. 15) among the peace medals, are excluded by Betts and other writers. Leroux (p. 17) figures the French Oswego medal of 1758 as belonging to the peace medal series. "As medals were freely distributed about this time, some of them may have been placed in Indian hands" (Beauchamp, p. 64.)

1758. Obverse, head of king to left, nude and hair flowing; legend, Ludoricus XV Orbis Imperator; in exergue, 1758. Reverse, in field four forts; legend, Wesel, Oswego, Port Mahon; in exergue, Expung. Sti Davidis Arce et Solo Equato. Silver; brass; size, 14 in

British Medals.—The earliest medals presented to American Indians by the English colonists are those known as the Pamunkey series. By Act 38, Laws of Virginia, in the 14th year of King Charles II, March, 1661 (see Hening's Statutes, II, 185), there were caused to be made, possibly in the colony, "silver and plated plaques to be worn by the Indians when visiting the English settlements." They were plain on the reverse, in order to permit the engraving of the names of the chiefs of the Indian towns.

On the capture of Montreal by Sir Jeffrey Amherst, Sept. 8, 1760, an interesting series of medals, known as the conquest medals, was issued. McLachlan says they "were evidently made in America, and presented to the Iroquois and Onondagas, and other chiefs who assisted in the campaign." To each of the 23 chiefs, though they did but little fighting, was presented a medal by Sir William Johnson, who, in his diary, under date of July 21, 1761, says: "I then delivered the medals sent me by the General for those who went with us to Canada last year, being twenty-three in number." Beauchamp (p. 61) says: "In 1761 Johnson

had similar medals for the Oneidas, but none of them have been found."

1760. Obverse, view of a town, with bastions, on a river front, five church spires, island in river; in foreground, to left, a bastion with flag of St. George; in exergue, in an incused oval, D. C. F.; this side is cast and chased. Reverse, in field engraved, Montreal, remainder plain for iosertion of name and tribe of the recipient. Silver; size, 1¼ in. Pewter; size, 1¼ in.

Beauchamp (p. 66) says: "Two medals, relating to the capture of Montreal and conquest of Canada, seem more likely to have been given by Johnson to the Indians in 1761. As the two medals have Indian symbols, and one Amherst's name, and that of Montreal, they seem to suit every way Johnson's lavish distribution of medals at Otsego, when sent by his leader."

1761. Obverse, a laureated nude figure, typifying the St. Lawrence, to right, reclining, right arm resting on the prow of a galley, paddle in left hand, a beaver climbing up his left leg; in background a standard inscribed Amherst within a wreath of laurel, surmounted by a lion. In exergue, a shield with fleur-de-lis; above, a tomahawk, bow, and quiver; legend, Conquest of Canada. Reverse, a female figure, to right, seated beneath a pine tree; an eagle with extended wings standing on a rock; before the female a shield of France, with club and tomahawk; legend, Montreal Taken, MDCCLX; in exergue, Soc. Promoting Arts and Commerce. Silver; size, 1½ in.

1761. Obverse, head of King George, to right, nude, with flowing hair, laureated; legend, George II. King. Reverse, female figure seated beneath a pine tree, to left, weeping, typical of Canada; behind her a beaver climbing up a bank; legend, Canada Subdued; in exergue, MDCCLX.; below, S. P. A. C. Silver; bronze; size; [1] in.

To commemorate the marriage of George III and Queen Charlotte a small special medal was struck, in 1761, for general distribution to insure the allegiance of the savages in the newly acquired province (McLachlan, p. 13).

1761. Obverse, bust of king and queen facing each other; above, a curtain with cords and tassels falling midway between the heads. Reverse, the foyal arms, with ribbon of the Garter, and motto on ribbon below, Dieu et Mon Droit. Silver; size, 13 in., pierced for suspension.

The following series of medals is supposed to have been struck for presentation to Indian chiefs in Canada at the close of the French and Indian wars. There were five in the series, differing in size and varying slightly in design; they were formed of two shells joined together; one of lead and others of pewter, with tracings of gilding, have been found.

1762. Obverse, youthful bust of king, to right, in armour, wearing ribbon of the Garter, hair in double curl over ear; legend, *Dei Gratia*. Reverse, the royal arms encircled by the ribbon of the Garter, surmounted by a

crown, supported by the lion and the unicorn; legend, Honi Soit qui Mal y Pense; on a ribbon below the motto, Dieu et Mon Droit. Silver; size, 1½ by 3½ in.

In 1763 Pontiac rebelled against British rule, and the Government entered into treaty with the remaining friendly chiefs. A council was held at Niagara in 1764, at which time the series of three medals known as the "Pontiac conspiracy medals" was presented to the chiefs and principal warriors.

1764. Obverse, bust of king, to left, in armour and in very high relief, long hair tied with ribbon, laureated; legend, Georgius III. D.A.M. BRI. FRA. ET HIB. REX. F.D. Reverse, an officer and an Indian seated on a rustic bench in foreground; on the banks of a river, to right, three houses on a rocky point; at junction of river with ocean, two ships under full sail. The Indian holds in his left band a calumet, with his right grasps the hand of the officer; at left of Indian, in the background, a tree, at right a mountain range; legend, Happy While United: in exergue, 1764. In field, stamped in two small incused circles, D.C.F. and N York. Silver; size, $3\frac{3}{18}$ by $3\frac{1}{3}$ in.; loop, a calumet and an eagle's wing.

In 1765 a treaty was made with the British and Pontiae, and his chiefs were presented by Sir William Johnson, at Oswego, with the medals known as "the lion and wolf medals." A large number of these were distributed, and two reverse dies have been found. The design represents the expulsion of France from Canada (see Parkman, Pontiae Conspiracy, chap. xxxi; Betts, p. 238; Leroux, p. 156; McLachlan, p. 13).

1765. Obverse, bust of king to right, in armour, wearing the ribbon of the Garter; legend, Georgius III Dei Gratia. Reverse, to left, the British lion reposing under a tree; to right, a snarling wolf; behind lion, a church and two houses; behind wolf, trees and bushes. Silver; size, 23 in.

A large body of Indians assembled in general council at Montreal, Aug. 17, 1778, representing the Sioux, Sauk, Foxes, Menominee, Winnebago, Ottawa, Potawatomi, and Chippewa. It is generally supposed that at this time the presentation of the medals took place, in consideration of the assistance rendered the British in the campaigns of Kentucky and Illinois and during the War of the Revolution. Gen. Haldimand, commander in chief of the British forces in Canada, also gave a certificate with each medal (see Hoffmau in 14th Rep. B. A. E., 1896; Betts, p. 284–286).

1778. Obverse, bust of king to right, wearing ribbou of the Garter. Reverse, the royal arms, surrounded by ribbon of the Garter and motto, surmounted by a crown, supported by the lion and the unicorn; at bottom ribbon, with motto, Dieu et Mon Droit; shield of pretense crowned. Silver; size, 2] in., with loop for suspension.

The following medals were presented, until about the time of the war of 1812, to Indian chiefs for meritorious service, and continued in use possibly until replaced by those of 1814 (Leroux, p. 157):

1775. Obverse, bust of the king, to left, with hair curled, wearing ribbon of the Garter; legend, Georgius III Dei Gratia. Reverse, the royal arms with supporters; surmounted by crown and ribbon of the Garter; below, ribbon with motto, Dieu et Mon Droit. Silver; size, 2½ in , with loop for suspension.

1794. Obverse, bust of king to right, in armour, wearing ribbon of the Garter, hair long, cloak over shoulders; two laurel branches from bottom of medal to height of shoulders of bust; legend, Georgius III Dei Gratia; in exergue, 1794. Reverse, on plain field, the royal arms with supporters, surmounted by belmet and crest, encircled by ribbon of the Garter, and below ribbon and motto. Silver; size, 11 in.

At the close of the war of 1812, the Government, desirous of marking its appreciation of the services rendered by its Indian allies, besides making other presents and grants of land, caused the following medal, in three sizes, to be struck in silver for presentation to the chiefs and principal warriors (Leroux, p. 158):

1814. Obverse, bust with older head of king to right, laureated, draped in an ermine mantle, secured in front with a large bow of ribbon, wearing the collar and jewel of St. George; legend, Georgius III Dei Gratia Britanniarum Rex F. D.; under bust, T. Wyon, Jun. S. Reverse, the royal arms of Great Britain with shield of pretense of Hanover, surmounted by a crown and crested helmet, all encircled by ribbon of the Garter and supporters, below a ribbon with motto, Dieu et Mon Droit; above ribbon, a rose, thistle, and shamrock; behind helmet on both sides, a display of acanthus leaves; in exergue, 1814. Silver; size, 23 to 415 in.

The following medal, in three sizes, was struck in 1840 for participants in the early treaties of the Queen's reign. It is possible that it may have been presented also to the Indians of Lower Canada who took no part in the abortive uprising of 1837 (McLachlan, p. 36; Leroux, p. 161):

1840. Obverse, bust of Queen, to right, crowned; legend, Victoria Dei Gratia Britanniarum Regina F. D.; under neck W. Wyon, R. A. Reverse, arms of Great Britain, surmounted by crown and crested helmet, encircled by ribbon of the Garter, supported by the lion and the unicorn; below, ribbon with motto, Dicu et Mon Droit, the rose and thistle; in exergue, 1840. Silver; sizes, 23 to 43 in.

The medal known as the Ashburton Treaty medal was given through Lord Ashburton, in 1842, to the Micmac and other eastern Indians for services as guards and hunters, and assistance in laying out the boundary between the United States and Canada.

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1842. Obverse, bust of queen in an inner dentilated circle, garland of roses around psyche knot; under bust, B. Wyon; no legend. Reverse, arms of Great Britain in an inner circle, surmounted by a crowned and crested helmet, encircled by the ribbon of the Garter; legend, Victoria Dei Gratia Britanniarum Regina Fid. Def. Ribbon in lower field backed by the rose and thistle (Betts, p. 159). Silver; size, 2% in.

In 1848 the Peninsular War medal was issued, to be given to any officer, non-commissioned officer, or soldier who had participated in any battle or siege from 1793 to 1814. In general orders, dated florse Guards, June 1, 1847, were included the battles of Chateaugay, Oct. 26, 1813, and of Cryslers Farm, Nov. 11, 1813, covering the invasion of Canada by the American army in 1813. "The medal was also conferred upon the Indians, the names of the battles engraved on clasps, and the name of the recipient on the edge of the medal, with title of warrior" (Leroux, p. 177).

1848. Obverse, bust of the queen to right, crowned; legend, Victoria Regina; below bust, 1848, and W. Wyon, R. A. Reverse, figure of the queen in royal robes, standing on a dais, crowning with a wreath of laurel the Duke of Wellington, who is kneeling before her; by side of dais a crouching lion; in exergne, 1703-1814. Silver; size, 24 in, with loop for suspension.

The Prince of Wales on his visit to Canada in 1860 was received by Indians in full eeremonial dress. Each chief was presented with a large silver medal, while the warriors received smaller medals. This medal is known as the Prince of Wales medal.

1860. Obverse, head of queen to right, undraped and crowned; legend, Victoria D. G. Regina F. D.—In lower right-hand field, the three feathers and motto; lower left-hand field, 1860. Reverse, the royal arms surmounted by a helmet, crown, and lion, with ribbon better, and on the ribbon below, Data et Mon Droit; at back, roses, shamrock, and thistle; in exergue, 1860. Silver; size, 2 in , with loop for suspension.

In 1860, when the Government had acquired the lands of the Hudson's Bay Company's territory and after the extinction of the Indian land titles, the following medal was presented to the Indians under Treaty No. 1. In the Report of the Commissioners it is stated: "In addition each Indian chief received a dress, a flag, and a medal as marks of distinction." These medals at first were not struck for this occasion.

1860. Obverse, head of the queen to right, crowned; legend, Victoria Regina; under bust, J. S. and B. Wyon, S. C. Reverse, two branches of oak, centre field plain for the engraving of name and tribe of recipient, Silver; size, 34 in.

The very large Confederation medal of 1867, with an extra rim soldered on it, was used in 1872 for Treaty No. 2. It was presented to

the Indians subsequent to the acquisition of the Hudson's Bay Company's territory, at which time the Indian title to a large area was extinguished. "Twenty-five were prepared, but found so cumbersome no more were used" (Leroux, p. 219).

1872. Obverse, bust of queen to right, within an inner circle having milled edge ground, with veil and necklace; legend, Dominion of Canada; below, Chiefs Medal, 1872; below bust, S. Wyon. Reverse, in inner circle Britannia seated with lion and four female figures, representing the four original provinces of the Canadian confederation; legend, Juvenatus et Patrius Vigor Canada Instaurata, 1867; in outer circle, Indians of the North West Territories. Silver; bronze; size, 32 in.

The following medal was struck especially to replace the large and inartistic medal last described, and was intended for presentation at future treaties:

1873. Obverse, head of queen to right, crowned with veil and necklace, draped; legend, Victoria D. G. Britt. REG. F. D.; below bust, J. S. Wyon. Reverse, a general officer in full uniform, to right, grasping the hand of an Indian chief who wears a feather headdress and leggings; pipe of peace at feet of figures; in background, at back of Indian, several wigwams; back of officer, a half sun above horizon; legend, Indian Treaty No.——, on lower edge, 187—. Silver; size, 3 in., with loop for suspension.

A series of three medals was struck by the Hudson's Bay Company for presentation to the Indians of the great Northwest for faithful services. These were engraved by G. II. Kuchler of the Birmingham mint, 1790 to 1805.

1793 Obverse, bust of king to left, long hair and draped; legend, Georgius III D. G. Britanniarum Rex Fid-i. Def; under bust, G. H. K. Reverse, arms of the Hudson's Bay Company; argent, a cross gules, four beavers proper, to the left, surmounted by a helmet and crest, a fox supported by two stags; motto on ribbon, Pro Pelle Cutem (Leroux, p. 50). Silver; sizes, 1¼ in. by 3 in.

Consult Beauchamp, Metallic Ornaments of the New York Indians, 1903; Betts, American Colonial History Illustrated by Contemporaneous Medals, 1891; Carr, Dress and Ornaments of Certain American Indians, 1897; Carter, Medals of the British Army, 1861; Catalogue du Musée Monetaire, 1833; Clark, Onondaga, 1849; Fisher, American Medals of the Revolution, in Mass. Hist. Soc. Coll., 3d s., vi; Halsey, Old New York Frontier, 1901; Hawkins, Medallic Illustrations of British History; Hayden, Silver and Copper Medals, in Proc. Wyo. Hist. and Geol. Soc., 11, pt. 2, 1886; Irwin, War Medals, 1899; Leroux, Medaillier du Canada, 1888; McLachlan in Canadian Antiq. and Numismat. Jour., 3d s., II, 1899; Wheeler, Trail of Lewis and Clark,

1900; Miner, History of Wyoming Valley.
1845; O'Callaghan, Documentary History of the State of New York, 1856-87; Penballow, History of the Wars of New England, 1824; Pinkerton, Medallic History of England, 1790; Snowden, Medals of Washington in the U. S. Mint, 1861.

(B. E. B.)

Medicine and Medicine-men. Medicine is an agent or influence employed to prevent, alleviate, or cure some pathological condition or its symptoms. The scope of such agents among the Indians was extensive, ranging, as among other primitive peoples, from magic, prayer, force of suggestion, and a multitude of symbolic and empirical means, to actual and more rationally used remedies. Where the Indians are in contact with whites the old methods of combating physical ills are slowly giving way to the curative agencies of civilization. The white man in turn has adopted from the Indians a number of valuable medicinal plants, such as cinchona, jalapa, hydrastis, etc.

In general the tribes show many similarities in regard to medicine, but the actual agents employed differ with the tribes and localities, as well as with individual healers. Magic, prayers, songs, exhortation, suggestion, ceremonies, fetishes, and certain specifies and mechanical processes are employed only by the medicine-men or medicine-women; other specific remedies or procedures are proprietary, generally among a few old women in the tribe; while many vegetal remedies and simple manipulations are of common knowledge in a given locality.

The employment of magic consists in opposing a supposed malign influence, such as that of a sorcerer, spirits of the dead, mythical animals, ete., by the supernatural power of the healer's fetishes and other means. Prayers are addressed to benevolent deities and spirits. invoking their aid. Healing songs, consisting of prayers or exhortations, are sung. Harangues are directed to evil spirits supposed to cause the siekness, and often are accentuated by noises to frighten such spirits away. Suggestion is exercised in many ways directly and indirectly. Curative ceremonies usually combine all or most of the agencies mentioned. Some of them, such as Matthews describes among the Navaho, are very elaborate, prolonged, and costly. The fetishes used are peculiarly shaped stones or wooden objects, lightning-riven wood, feathers, claws, hair,

figurines of mythical animals, representations of the sun, of lightning, etc., and are supposed to embody a mysterious power capable of preventing disease or of counteracting its effects. Mechanical means of curing consist of rubbing, pressure with the hands or feet, or with a sash or cord (as in labour or in painful affections of the chest), bonesetting, cutting, cauterizing, scarifying, cupping (by sucking), blood-letting, poulticing, clysmata, sweat bath, sucking of snake poison or abscesses, counter irritation, tooth pulling, bandaging, etc. Dieting and total abstinence from food were forms of treatment in vogue in various localities. Vegetal medicines were, and in some tribes still are, numerous. Some of these are employed by reason of a real or fancied resemblance to the part affected, or as fetishes, because of a supposed mythical antagonism to the cause of the sickness. Thus, a plant with a worm-like stem may be given as a vermifuge; one that has many hair-like processes is used among the Hopi to cure baldness. Among the Apache the sacred tule pollen known as ha-dn-tin is given or applied because of its supposed supernatural beneficial effect. Other plants are employed as remedies simply for traditional reasons, without any formulated opinion as to their modes of action. Finally, all the tribes are familiar with and employ catharties and emetics; in some cases also diaphoretics, diureties, cough medicines, etc. Every tribe has also knowledge of some of the poisonous plants in its neighbourhood and their antidotes.

The parts of plants used as medicines are most often roots, occasionally twigs, leaves, or bark, but rarely flowers or seeds. They are used either fresh or dry, and most commonly in the form of a decoction. Of this a considerable quantity, as much as a cupful, is administered at a time, usually in the morning. Only exceptionally is the dose repeated. Generally only a single plant is used, but among some Indians as many as four plants are combined in a single medicine; some of the Opata mix indiscriminately a large number of substances. The proprietary medicines are sold at a high price. Some of these plants, so far as they are known, possess real medicinal value, but many are quite useless for the purpose for which they are prescribed. There is a prevalent belief that the Indians are acquainted with valuable specifics for venereal diseases. snake bites, etc., but how far this belief may be true has not yet been shown.

Animal and mineral substances are also oceasionally used as remedies. Among Southwestern tribes the bite of a snake is often treated by applying to the wound a portion of the ventral surface of the body of the same snake. The Papago use crickets as medicine; the Tarahumare, lizards; the Apache, spider's eggs. Among the Navaho and others red ochre combined with fat is used externally to prevent sunburn. The red, barren elay from beneath a campfire is used by White Mountain Apache women to induce sterility; the Hopi blow chargoal, ashes, or other products of fire on an inflanied surface to counteract the supposed fire which causes the ailment. Antiseptics are unknown, but some of the cleansing agents or healing powders employed probably serve as such, though undesignedly on the part of the Indians.

The exact manner of therapeutic action is as absolutely unknown to the Indian as it is to the ignorant white man. Among some tribes the term for medicine signifies "mystery," but among others a distinction is made between thaumaturgic practices and actual medicines. Occasionally the term "medicine" is extended to a higher class of greatly prized fetishes that are supposed to be imbued with mysterious protective power over an individual or even over a tribe. Such objects form the principal contents of the so-called medicine-bags.

In many localities there was prepared on special occasions a tribal "medicine." The Iroquois used such a remedy for healing wounds, and the Hopi still prepare one on the occasion of their Snake dance. Among the tribes who prepare tiswin, or tesvino, particularly the Apache, parts of a number of bitter aromatic, and even poisonous plants, especially a species of datura, are added to the liquid to make it "stronger"; these are termed medicines.

The causation and the nature of disease being to the Indian in large part mysteries, he assigned them to supernatural agencies. In general, every illness that could not plainly be connected with a visible influence was regarded as the effect of an introduction into the body, by malevolent or offended supernatural beings or through soreery practised by an enemy, of noxious objects capable of producing and continuing pain or other symptoms, or of absorbing the patient's vitality. These beliefs, and the more rational ones concerning many minor indispositions and injuries, led to the development of separate forms of treatment, and varieties of healers.

In every Indian tribe there were, and in some tribes still are, a number of men, and perhaps also a number of women, who were regarded as the possessors of supernatural powers that enabled them to recognize, antagonize, or eure disease; and there were others who were better acquainted with actual remedies than the average. These two classes were the "physicians." They were oftentimes distinguished in designation and differed in influence over the people as well as in responsibilities. Among the Dakota one was called wakan witshasha, 'mystery man,' the other pejihuta witshasha, 'grass-root man'; among the Navaho one is khathali, 'singer', 'chanter', the other izéëlini, 'maker of medicines'; among the Apache one is taiyin, 'wonderful,' the other simply izé, 'medicine.'

The mystery man, or thaumaturgist, was believed to have obtained from the deities, usually through dreams, but sometimes before birth, powers of recognizing and removing the mysterious causes of disease. He was "given" appropriate songs or prayers, and became possessed of one or more powerful fetishes. He announced or exhibited these attributes. and after convincing his tribesmen that he possessed the proper requirements, was accepted as a healer. In some tribes he was called to treat all diseases, in others his functions were specialized, and his treatment was regarded as efficacious in only a certain line of affections. He was feared as well as respected. In numerous instances the medicine-man combined the functions of a shaman or priest with those of a healer, and thus exercised a great influence among his people. All priests were believed to possess some healing powers. Among most of the populous tribes the medicine-men of this class were associated in guilds or societies, and on special oceasions performed great healing or "life (vitality) giving" eeremonies, which abounded in songs, prayers, ritual, and drama, and extended over a period of a few hours to nine days.

The ordinary procedure of the medicineman was about as follows: He inquired into the symptoms, dreams, and transgressions of tabus of the patient, whom he examined, and then pronounced his opinion as to the nature (generally mythical) of the ailment. He then prayed, exhorted, or sang, the last, perhaps, to the accompaniment of a rattle; made passes with his hand, sometimes moistened with saliva, over the part affected; and finally placed his mouth over the most painful spot

and sucked hard to extract the immediate principle of the illness. This result he apparently accomplished, often by means of sleightof-hand, producing the offending cause in the shape of a thorn, pebble, hair, or other object, which was then thrown away or destroyed; finally he administered a mysterious powder or other tangible "medicine," and perhaps left also a protective fetish. There were many variations of this method, according to the requirements of the case, and the medicineman never failed to exercise as much mental influence as possible over his patient. For these services the healer was usually well compensated. If the case would not yield to the simpler treatment, a healing ceremony might be resorted to. If all means failed, particularly in the case of internal diseases or of adolescents or younger adults, the medicineman often suggested a witch or wizard as the eause, and the designation of some one as the culprit frequently placed his life in jeopardy. If the medicine-man lost several patients in succession, he himself might be suspected either of having been deprived of his supernatural power or of having become a sorcerer, the penalty for which was usually death.

These shaman healers as a rule were shrewd and experienced men: some were sincere, noble characters, worthy of respect; others were charlatans to a greater or less degree. They are still to be found among the less civilized tribes, but are diminishing in number and losing their influence. Medicine-women of this class were found among the Apache and some other tribes.

The most accomplished of the medicinemen practised also a primitive surgery, and aided, by external manipulation and otherwise, in difficult labour. The highest surgical achievement, undoubtedly practised in part at least as a curative method, was trephining. This operation was of common occurrence and is still practised in Peru, where it reached its highest development among American tribes. Trephining was also known in quite recent times among the Tarahumare of Chihuahua, but has never been found north of Mexico.

The other class of medicine men and women corresponds closely to the herbalists and the old-fashioned rural mid-wives among white people. The women predominated. They formed no societies, were not so highly respected or so much feared as those of the other class, were not so well compensated, and had less responsibility. In general they used much

more common sense in their practice, were acquainted with the beneficial effects of sweating, poulticing, moxa, scarification, various manipulations, and numerous vegetal remedies, such as purgatives, emetics, etc. Some of these medicine-women were frequently summoned in cases of childbirth, and sometimes were of material assistance.

Besides these two chief classes of healers there existed among some tribes large medicine societies, composed principally of patients cured of serious ailments. This was particularly the case among the Pueblos. At Zuni there still exist several such societies, whose members include the greater part of the tribe and whose organization and functions are complex. The ordinary members are not actual healers, but are believed to be more competent to assist in the particular line of diseases which are the specialty of their society and therefore may be called by the actual medicine-men for assistance. They participate also in the ceremonies of their own society.

For writings on the subject consult Hrdlicka, Physiological and Medical Observations, Bull. 33, B. A. E., 1908 (in press). (A. H.

Medoctec. A former Malecite village on St. John r., New Brunswick, about 10 m. below the present Woodstock. In 1721 the name occurs as that of an Abnaki tribe. Present village is called Meductic.

(J. M.

Madocteg.—8t. Maurice 1760) in N. Y. Doc. Col. Hist, x, 1064, 1858. Medocktack.—Gyles 1736 in Drake, Trag Wild, 78, 1841. Medoctec.—Writer of 1723 in Me. Hist. Soc. Coll, viv. 5, 1876. Medocteck. Memoir of 1724 in N. Y. Doc. Col. Hist., ix, 940, 1855. Medoctek.—Vaudreuil (1721), ibid, 904. Medoctet. Beauharnois (1745), ibid., x, 13, 1858. Médocthek.—Iberville (1701), ibid., ix, 733, 1855. the rivert. Medoktek.—Shea, Cath. Miss., 143, 1855. Medostec.—Lotter, map. ca. 1770.

Memkumlis ('islands in front'). A village of the Mamalelekala and Koeksotenok, on Village id., at the mouth of Knight inlet, Brit. Col.; pop. 215 in 1885; 90 in 1911.

Mēm-koom-lish.—Dawson in Trans. Roy. Soc. Can. for 1887, sec. II, 65. Mēmkumlis.—Boas in Bull. Am. Geog. Soc., 227, 1887.

Memoggyins (Mē'mogg'ins, 'having salmon traps'). A gens of the Koeksotenok, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. for 1895, 330.

Memramcook (same as amlamkook, 'variegated') Mentioned by Rand (First Reading Book in Micmac, 81, 1875) as one of the 7 districts of the Micmac country. Name is

perpetuated in a town and a river in West-morland co., N.B.

Memruncook.-Alcedo, Dic. Geog., nt, 147, 1788.

Menawzhetaunaung. An Ottawa village, about 1818, on an island in the lake of the Woods. (J. M.)

Me-nau-zhe-tau-naung,—Tanner, Narr., 202, 1830. Me-nau-zhe-taw-naun.—Ibid , 198. Me-naw-zhe-tau-naung,—Ibid , 236.

Mer, Gens de la (French: 'people of the sea,' or Gens de la Mer du Nord, 'people of the sea of the north'). A collective term applied by the early Jesuits to the Algonquian tribes about Hudson bay. (J. M.)

Gens de la Mer du Nord.—Jes. Rel. 1670, 79, 1858. Gens de Mer.—Ibid , 1643, 3, 1858.

Mesheka (Me-she'-kă, 'mud turtle'). A gens of the Chippewa, q. v.—Morgan, Anc. Soc., 166, 1877.

Meskwadare (for Miskwādāsi, 'small waterturtle.'—W. J.). A gens of the Chippewa, q.y.

Me-skwä-da'-re.—Morgan, Anc. Soc., 166, 1877. Miskwädäs).—Wm. Jones, inf'n, 1906.

Methy. The burbot (Lota maculosa), the loch of the Canadian French, a fish common in the waters of N. W. Canada. The word is taken from the name of this fish in the Wood Cree dialect of Algonquian, the Cree proper term being mihyey, according to Lacombe. La Loche or Methy I. at headwaters of Churchill r., Saskatchewan is named from this fish; also a lake in Ungaya.

(A. F. C.)

Métis ('Mixed,' from French métis, a derivative of Latin miscere, 'to mix'), or metif. A term used by the French-speaking population of the N. W. to designate persons of mixed white and Indian blood. Among the Spanish-speaking population of the S. W. the word mestizo, of the same derivation, is used, but is applied more especially to those of half-white and half-Indian blood. The term musice, a corruption of mestizo, was formerly in use in the Gulf states. In the W. the term "half-breed" is loosely applied to all persons of mixed white and Indian blood, without regard to the proportion of each. See Mixedbloods. (J. M.)

Maitiffs.—Brevel fide Sibley (1805) in Am. State Papers, Ind. Aff., 1, 730, 1832. Mestigos.—Williams, Vt., 1, 494, 1809 (misprint). Mestigo.—Correct Spanish form; feminine mestica. Métis.—Correct French form. Mustees.—Report of 1741 in Carroll, Hist. Coll., S.C., 11, 353, 1836. Musteess.—Bermuda Royal Gazette, July 13, 1875, fide Jonr. Anthrpo. Inst., v, 491, 1876

tused in Bermuda for descendants of Indian slaves brought from the U. S.). Wissåkodéwininl.—Baraga, Otchipwe-Eng. Dict., 421, 1880 (Chippewa name: 'half-burnt wood man'; from wessåkode, 'burnt trees', referring to their mixed light and dark complexion; pl. Wissåkodéwininiwog. He gives aiabitäwisid as the literal word for 'half-breed').

Metlakatla. A Tsimshian town 15 m. s. of Port Simpson, Brit. Col. Anciently there were many towns in this neighbourhood, and while the mission station of the Church of England (established in 1857 at a Tsimshian village of the same name) was conducted by Rev. , Wm. Dunean, Metlakatla was a flourishing place. Trouble arising over the conduct of his work, Duncan moved in 1887 to Port Chester, or New Metlakatla, on Annette id., Alaska, and most of the Indians followed him. The old town contained 191 inhabitants in New Metlakatla, including whites 1911 and Indians, numbered 823 in 1890 and 465 in 1900. See Missions. (J. R. S.)

Metlah Carlah.—Horetzky, Canada on Pac, 148, 1874 Metlahcatlah.—Toln ie and Dawson, Vocabs. Brit. Col., map. 1884. Metlahkatlah.—Heming in Can. Pacific Ry. Rep. Prog., iii, 1877. Metlakahtla.— Whymper, Alaska, 59, 1869. Metlakatla.—Can. Ind. Aff., pt. II, 68, 1902. Metla-katla.—Dawson, Queen Charlotte Ids., 1238, 1880.

Metstoasath (Metstö' asath). A sept of the Toquart, a Nootka tribe.—Boas in 6th Rep. N. W. tribes of Canada, 31, 1890.

Miahwahpitsiks (Mi-ah-wah'-pit-siks, 'seldom lonesome'). A division of the Piegan tribe of the Siksika.

Mi-ah-wah'-pit-siks.—Grinnell, Blackfoot Lodge Tales, 209, 1892. Seldom Lonesome.—Ibid., 225.

Miawkinaiyiks ('big topknots'). A division of the Piegan tribe of the Siksika.

Big Topknots.—Grinnell, Blackfoot Lodge Tales, 209, 1892. Ml-aw'-kin-ai-yiks.—Ibid., 225.

Michacondibi (mitcha, 'large,' indibe, or gindibe, 'head,': 'big head' (Baraga), possibly referring to the Têtes de Boule). An Algonquian(?) tribe or band, probably a part of the Cree or of the Maskegon, formerly on a river of the same name (Albany r.?) entering the s. end of Hudson bay from the s.w. Lahontan placed them about the headwaters of Ottawa r.

Machakandibi.—Lahontan, New Voy., 1, 231, 1703. Machandibi.—Lahontan (1703), New Voy., map, 1735. Machantiby.—La Chesnaye (1697) in Margry, Déc., vi., 6, 1886. Michacondibis.—Bacqueville de la Potherie, Hist. Am., 11, 49, 1753.

Michipicoten (Mishibigwadunk, 'place of bold promontories,' or 'region of big places.'—

W. J.). The designation of the Algonquian Indians living on Michipicoten r., Ontario, N. of lake Superior, and northward. In Canada they are officially classed as "Michipicoten and Big Heads," consisting of two bands belonging to different tribes. The smaller band consists of Chippewa and are settled on a reservation known as Gros Cap, on the w. side of the river, near its mouth; the other band belongs to the Maskegon and resides mainly near the Hudson's Bay Co.'s post on Brunswick lake, on the N. side of the height-of-land. The two bands together numbered 283 in 1884, and 358 in 1906. See Têtes de Boule.

Micmac (Migmak, 'allies'; Nigmak, 'our allies,'-Hewitti. The French called them Souriquois. An important Algonquian tribe that occupied Nova Scotia, Cape Breton and Prince Edward ids., the N. portion of New Brunswick, and probably points in s. and w. Newfoundland. While their neighbours the Abnaki have close linguistic relations with the Algonouian tribes of the Great lakes, the Miemae seem to have almost as distant a relation to the group as the Algonquians of the plains (W. Jones). If Schoolcraft's supposition be correct, the Micmac must have been among the first Indians of the N.E. coast encountered by Europeans, as he thinks they were visited by Sebastian Cabot in 1497, and that the 3 natives he took to England were of this tribe. Kohl believes that those eaptured by Cortereal in 1501 and taken to Europe were Micmae. Most of the early voyagers to this region speak of the great numbers of Indians on the N. coast of Nova Scotia and New Brunswick, and of their fierce and warlike character. They early became friends of the French, a friendship which was lasting and which the English—after the treaty of Utrecht in 1713, by which Acadia was ceded to them—found impossible to have transferred to themselves for nearly half a century. Their hostility to the English prevented for a long time any serious attempts at establishing British settlements on the N. coast of Nova Scotia and s. and E. coasts of New Brunswick, for although a treaty of peace was concluded with them in 1760, it was not until 1779 that disputes and difficulties with the Micmac ceased. In the early wars on the New England frontier the Cape Sable Miemac were especially noted.

The missionary Biard, who, in his Relation of 1616, gives a somewhat full account of the

habits and characteristics of the Micmac and adjacent tribes, speaks in perhaps rather too favourable terms of them. He "says: You could not distinguish the young men from the girls, except in their way of wearing their belts. For the women are girdled both above and below the stomach and are less nude than the men. . . . Their clothes are trimmed with leather lace, which the women curry on the side that is not hairy. They often curry both sides of elk skin, like our buff skin, then variegate it very prettily with paint put on in a lace pattern, and make gowns of it; from the same leather they make their shoes and strings. The men do not wear trousers. . . . they wear only a cloth to cover their nakedness." Their dwellings were usually the ordinary conical wigwams covered with bark. skins, or matting. Biard says that "in summer the shape of their houses is changed; for they are broad and long that they may have more air." There is an evident attempt to show these summer bowers in the map of Jacomo di Gastaldi, made about 1550, given in vol. III of some of the editions of Ramusio. Their government was similar to that of the New England Indians; polygamy was not common, though practised to some extent by the chiefs; they were expert canoemen, and. drew much of their subsistence from the waters. Cultivation of the soil was very limited, if practised at all by them, when first encountered by the whites. Biard says they did not till the soil in his day.

According to Rand Micmae First Reading Book, 1875), they divided their country, which they called Megumage, into 7 districts, the head chief living in the Cape Breton district. The other six were Pictou, Memramcook. Restigouche, Eskegawaage, Shubenacadie, and Annapolis. The first three of these formed a group known as Siguniktawak; the other three formed another group known as Kespoogwit. In 1760 the Micmae bands or villages were given as Le Have, Miramichi, Tabogimkik, Pohomoosh, Gediak Shediac. Pictou, Kashpugowitk Kespoogwit), Chignecto, Isle of St. Johns, 'Prince Edward id Nalkitgoniash. Cape Breton, Minas, Chigabennakadik Shubenacadie . Keshpugowitk Kespoogwit, duplicated, and Rishebouctou Richibucto . The Gaspesians are a band of Micmae differing somewhat in dialect from the rest of the tribe.

In 1611 Biard estimated the Micmae at 3,000 to 3,500. In 1760 they were reported

at nearly 3,000, but had been lately much wasted by sickness. In 1766 they were again estimated at 3,500; in 1880 they were officially reported at 3,892, and in 1884 at 4,037. Of these, 2,197 were in Nova Scotia, 933 in New Brunswick, 615 in Quebec, and 292 on Prince Edward at In 1911, according to the Report of Canadian Indian Affairs, they numbered 2,941, of whom 423 were in Quebec province, 1,046 in New Brunswick, 2,026 in Nova Scotia, and 292 on Prince Edward id. The number in Newfoundland is not known.

The Micmae villages are as follows: Antigonish (?), Beaubassin (mission), Boat Harbour, Chigneeto, Eskasoni, Indian Village, Isle of St. Johns, Kespoogwit, Kigicapigiak, Lahave, Maria, Minas, Miramichi, Nalkitgoniash, Nipisiguit, Pictou, Pohomoosh, Restigouche, Richibucto, Rocky Point, Shediac, Shubenacadic, and Tabogimkik.

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Acadean. -Latham in Trans Philol Soc Loud., 59, 1856 (misprint) Acadian Indians.-Jefferys, French Doms, pt. 1, 66, 1761 Dawson in Hund, Lab. Penin, ri, 44, 1863, says Acadia is a Miemac word used in composition to denote the local abundance of objects referred tol Bark Indians.-Buchanan, N. Am. Inds., 156, 1824 Kinckemoeks. - Rasle (1724) in Mass Hist Soc. Coll., 2d s., viii, 248, 1819 (misreading of MS) or misprint. Matu-es'-wl skitchi-nû-ûk.-Chamberlain, Malesit MS, B. A. E., 1882 (Malecite name, meaning 'porcupine Indians'; so called on account of their using porcupine quills in ornamentation). Mechimacks.-Boudinot, Star in the West, 127, 1816. Megum.—Rand, Miemae First Reading Book, 81, 1875 (a Miemae so calls himself) Megumawaach, -Rand, Eng.-Michiae Diet., 169, 1888. Michiaes.-Trader in Smith, Bouquet's Exped., 69, 1766. Mickemac .-Lahoutan (1703) quoted by Richardson, Arctic Exped., и, 38, 1851. Mickmacks.-Longueud (1726) in N. Y. Doc Col Hist, 1x, 956, 1855 Mickmaks.-Quotation in Drake, Bk. Inds., bk. 3, 137, 1848. Micmacks.-Longueuil (1726) in N. Y. Doc. Col. Hist., rx, 956, 1855. Micmaks.—Begon (1725), ibid., 943. Mic Macs.— Potter in Me. Hist Soc Coll., 4v, 192, 1856 Micmacs.-Doe of 1696 in N. Y. Doe, Col. Hist., 1x, 613, 1855 Miggaamacks.-Roudlard, Nons Geographiques, 63, 1906. Mikemak.-Lahontan, New Voy., t, 223, 1703 (given also by Gatschet, Penobscot MS), 1887, as their Penobscot name, 'Mikemak': singular, Mikena) - Mikmacs.--Vaudreuil (1757) in N. Y. Doc. Col. Hist, x, 658, 1858 Mikmak.-Cocquard (1757), abid, 529 Mukmacks. Buchanan, N. Am. Inds., i, 139, 1824 Shannok. -Gatschet in Proc. Am. Philos. Soc., 109, 1885 Shanung,-Gatschet, quoting Latham, Shawnuk.--Gatschet, ibid Shonack.- Lloyd, quoting Payton, in Jour Anthrop Inst., iv. 29, 1875 'bad Indians' Beothuk name! Soricoi. - Du Creux map of Canada (1660) cited by Vetromile, Abnakis, 21, 1866 (Latin form) Sorriquois.-Vetronule in Me. Hist Soc Coll., vi. 210, 1859 Souricois.—Champlam (1603), (Envres, 11, 58, 1870 Sourikols, Jes Rel-1652, 26, 1858 Sourikwoslorum. De Laet (1633)

quoted by Tanner, Narr, 329, 1830. Souriquios, Jes Rel 1611, 8, 1858. Souriquosii.- De Laet (1633) quoted by Barton, New Views, xxxv, 1798. Souriquois.—Verronde in Me Hist Soc Coll., vi, 208, 1859. Suriquois.—Lords of Trade (1721) in N. A. Doc Collist, v., 592, 1855.

Miemissonks. Given as the name of a tribe somewhere between Bellingham bay and Fraser r., in Washington or British Columbia. Probably Salishan, otherwise unidentifiable.

Mie-mis-souks, Starling in U.S. Ind. Aff. Rep., 170, 1852. Misonk.—Ibid., 171

Migichihiliniou (Migizīwīninīwāg, 'people of the Eagle clan'; or perhaps Migisiwin-Intung, 'people with wampum', or 'people with the cowrie shells.'-W. J.). Given by Dobbs as the name of a band of (Algonquian?) Indians residing on the "Lake of Eagles," between lake Winnipeg and lake of the Woods-probably Eagle lake, about 60 m E. of lake of the Woods. He thinks they were related to the Assimiboin, "because of the great affinity of their language." As this statement is in contradiction to his subsequent assertion, known from other evidence to be correct, that the Assimiboin dwelt w. of lake Winnipeg, it may be inferred that these "Eagle-men" belong to the Chippewa, who have among their gentes one named Omegeeze, "Bald Eagle,"

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Eagle ey'd Indians.—Dobbs, Hudson Bay, 24, 1744. Eagle Eyed Indians.—Ibid, map Migichihilinious.—Ibid, 24

Mihtukmechakick. A name, signifying tree eaters,' which, according to Roger Williams' Key (Mass. Hist. Soc. Coll., 1st s., 111, 209, 1794), referred to "a people so called (living between three or four hundred m. w. into the land) from their eating mih-luck-quash 'trees.' They are men eaters; they set no corn, but live on the bark of chestnut and walnut and other fine trees. They dry and eat this bark with the fat of beasts and sometimes of men. This people are the terror of the neighbouring natives." The name Adirondack (q. v.), applied by the Iroquois to certain Algonquian tribes of Canada, signifies 'they cat trees.'

Mikonoh ($M\tilde{v}k\tilde{v}mk$, 'snapping turtle'). A gens of the Chippewa, q. v.

Mi'kina'k.—Wm. Jones, inf'n, 1906 — Mik-o-noh'.— Morgan, Anc. Soc., 166, 1877

Minas. A Miemae village or band in Nova Scotia in 1760.—Frye (1760) in Mass. Hist. Soc. Coll., 1st s., x, 115, 1809

Mingan (Ma'ingūn, 'wolf'). A Montagnais (Algonquian) village near the mouth of Mingan r., on the x. shore of the gulf of St. Lawrence, Quebec. It is the general rendezvous for all the Indians for several hundred miles around. The name occurs in the grant of the seigniory in 1661, and a mission was probably established there soon after (Hind, Lab. Penin., I, 43-44, 1863). The village numbered 178 inhabitants in 1884, and 198 in 1911. A Ma'ingan.—Wm Jones, inf'n, 1906.

Minishinakato. A band of the Assiniboin. Gens du Lac.—Hayden, Ethnog and Philol Mo Val., 387, 1862 Min'-i-shi-nak'-a-to.—1bid

Miramichi. A former Miemae village on the right bank of Miramichi r., New Brunswick, where it flows into the gulf of St. Lawrence. The French had a mission there in the 17th century, and in 1760 there was a Miemae village or band of that name. (J. M.)

Merlmichi.—Frye (1760) in Mass Hist Soc Coll, 1st s., x, 115, 1809 Merrimichi.—Mass Hist Soc. Coll., 1st s., 11, 100, 1794 Miramichi.—Beauharnois (1745) in N. Y. Doc. Coll. Hist., x, 5, 1858. Mirimichy. Stiles (1761) in Mass Hist Soc. Coll., 1st s., x, 116, 1809 Mizamichis.—Shea, Miss. Val., 86, 1852 (misprint)

Mishtawayawininiwak. The Chippewa name for that part of the tribe living in Canada.

Mictawayang,—Wm Jones, mf/n, 1905 (e=sh) Mishtawaya-wininiwak.—A S Gatschet, Ojibwa MS , B A E., 1882 (wininiwak = people)

Miskouaha. One of the 4 divisions of the Nipissing at the lake of Two Mountains, Quebee, in 1736. Their totem was blood, for which reason they were also called Gens du Sang.

Gens du Sang.—Chauvignerie (1736) in N. Y. Doc. Col. Hist., 1x, 1053, 1855. Mikouachakhi.—Jes. Rel. 1643, 38, 1858. (same?). Miskouaha.—Chauvignerie, op. cit. Miskuakes.—Chauvignerie as quoted by Schooleraft, Ind. Tribes, 111, 554, 1853.

Missiassik (on the etymology of the name, see McAleer, Study in the Etymology of Missisquoi, 1906). An Algonquian tribe or body of Indians belonging to the Abnaki group, formerly living on Missisquoi r. in N. Vermont. Whether they formed a distinct tribe or a detached portion of some known Abnaki tribe is uncertain. If the latter, which seems probable, as the name "Wanderers" was sometimes applied to them, it is possible they were related to the Sokoki or to the Pequawket. They had a large village at the mouth of Missisquoi r., in Franklin co., on lake Champlain, but

abandoned it about 1730 on account of the ravages of an epidemic, and removed to St. Francis, Quebec. They subsequently sold their claims in Vermont to the "Seven Nations of Canada". Chauvignerie in 1736 gives 180 as the number of their warriors, indicating a population of 800. They seem to have been on peaceable terms with the Iroquois.

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Masiassuck. -Douglass, Summary, r, 185, 1755
Massassuk. -La Tour, map, 1784 Messiasics.-Boudmot, Star in the West, 127, 1816 (possibly the
Missisauga) - Michlskoul. -Chauvignetic (1736) in
Schoolcraft, Ind Tribes, III, 553, 1853 - Missiskoul. -Beauharnois 1744) in N-Y Doc Col Hist, 1x, 1110,
1855 (village) - Missiassik. -Vater, Mith, pt 3, sec,
3, 390, 1816 - Missiscoul. -De Bougainville (1757) in
N-Y Doc Col Hist, x, 607, 1858 - Missiskouy. -Doc of 1746, ibid, 32 - Wanderers, --Chauvignetic,
op cit (given as synonymous with Michiskou).

Mission. One of the three bodies of Seton Lake Lillouet on the w. side of Seton lake, under the Williams Lake agency, Brit. Col.; pop. 63 in 1911.—Can Ind Aff., pt. II, 18, 1911

Mission (Burrard Inlet). The name given by the Canadian Dept. of Indian Affairs to one of six divisions of Squawmish under the New Westminster agency, Brit. Col.; pop. 221 in 1911.

Mission Valley. The local name of a band of Salish of Fraser* superintendency, Brit. Col. -Can. Ind. Aff., 79, 1878-79.

Missions. From the very discovery of America the spiritual welfare of the native tribes was a subject of concern to the various colonizing nations, particularly Spain and France, with whom the Christianization and civilization of the Indians were made a regular part of the governmental scheme, and the missionary was frequently the pioneer explorer and diplomatic ambassador. In the English colonization, on the other hand, the work was usually left to the zeal of the individual philanthropist or of voluntary organizations.

First in chronological order, historical importance, number of establishments, and population, come the Catholic missions, conducted in the earlier period chiefly by Jesuits among the French and by Franciscans among the Spanish colonies. The earliest mission establishments within the present United States; were those begun by the Spanish Franciscan

^{*} Probably in present New Westminster agency

Fathers, Padilla, Juan de la Cruz, and Descalona of the Coronado expedition, among the Quivira (Wichita), Pecos, and Tigua in 4542. Three years later the work was begun among the Texas tribes by Father Olmos. A century thereafter the first Protestant missions (Congregational) were founded by Mayhew and Eliot in Massachusetts. From that period the work was carried on both N. and S. until almost every denomination was represented, including Orthodox Russian in Alaska and the Mormons in Utah.

The New York mission began in 1642, among the Mohawk, with the ministration of the heroic Jesuit captive, Father Isaae Jogues, who met a cruel death at the hands of the same savages 4 years later. During a temporary peace between the French and the Iroquois in 1653 a regular post and mission church were built at Onondaga, the capital of the confederacy, by permission of the league. The Oneida, Cavuga, and Seneca invited and received missionaries. Much of their welcome was undoubtedly due to the presence in the Iroquois villages of large numbers of incorporated Christian captives from the destroyed Huron nation. The truce lasted but a short time, however, and before the summer of 1658 the missionaries had withdrawn and the war was again on. In 1666 peace was renewed and within a short time missions were again founded among all the tribes. In 1669 a few Christian Iroquois, sojourning at the Huron mission of Lorette, near Quebec city, withdrew and formed a new mission settlement near Montreal, at a place on the St. Lawrence known as La Prairie, or under its mission name, St. François-Navier-des-Prés, the precursor of the later St. Urançois-Navier-du-Sault and the modern Caughnawaga. The new town soon became the rallying point for all the Christian Iroquois, who removed to it in large numbers from all the tribes of the confederacy, particularly from the Mohawk towns. There also gathered the Huron and other Christian captives from among the Iroquois, as also many converts from all the various eastern Algonquian tribes in the French alliance. To this period belongs the noted Jesuit scholar. Etienne de Carheil, who, arriving in 1666, devoted the remaining 60 years of his life to work among the Cayuga, Hurons, and Ottawa, mastering all three languages, and leaving behind him a manuscript dictionary of Huron radices in Latin and French.

In 1668, also, a considerable body of Christian Cayuga and other Iroquois, together with some adopted Hurons, crossed lake Ontario from New York and settled on the N. shore in the neighbourhood of Quinte bay. At their request Sulpician priests were sent to minister to them, but, within a few years, the immigrant Indians had either returned to their original country or scattered among the other Canadian missions. In 1676 the Catholic Iroquois mission town of La Montagne was founded by the Sulpician fathers on the island of Montreal, with a welf-organized industrial school in charge of the Congregation sisters. In consequence of these removals from the Iroquois country and the breaking out of a new war with the Five Tribes in 1687, the Jesuit missions in New York were brought to a close. In the seven years' war that followed Christian Iroquois of the missions and heathen Iroquois of the Five Nations fought against each other as allies of French or English, respectively. La Montagne was abandoned in 1704, and the mission transferred to a new site at the Sault-au-Recollet, N. of Montreal. In 1720 this was again removed to the lake of Two Mountains (Oka or Canasadaga) on the Ottawa r., 20 m. above Montreal, where the Iroquois were joined by the Nipissing and Algonkin, of the former Sulpician mission town of He-aux-Tourtres. Among the noted workers identified with it, all of the scholarly Sulpician order, may be named Revs. Dépéret, Güen, Mathevet, 1746-81; De Terlaye, 1754-77; Guichart, Dufresne, and Jean Andre Cuoq. 1843-90. Several of these gave attention also to the Algonkin connected with the same mission, and to the Iroquois of St. Regis and other stations. All of them were fluent masters of the Iroquois language, and have left important contributions to philology, particularly Cuoq, whose "Études philologiques" and Iroquois dictionary remain our standard authorities.

All effort among the villages of the confederacy was finally abandoned, in consequence of the mutual hostility of France and England. In 1748 the Sulpician Father François Picquet founded the new mission settlement of Presentation on the St. Lawrence at Oswegatchie, the present Ogdensburg, N. Y., which within three years had a prosperous population of nearly 400 families, drawn chiefly from the Onondaga and Cayuga tribes. About 1756 the still existing mission town of St. Francis Regis (St. Regis), on the s. side of the St Lawrence where the Canada-New York bound

ary intersects it, was founded under Jesuit auspies by Iroquois emigrants from Caughnawaga mission. The Oswegatchie settlement declined after the Revolution until its abandonment in 1807. Caughnawaga, St. Regis, and Lake of Two Mountains still exist as Catholic Iroquois mission towns, the two first named being the largest Indian settlements N. of Mexico.

CANADA EAST; NEWFOUNDLAND, ETC .-Canada, being originally a French possession, the mission work for a century and a half was almost entirely with the Catholics. Port Royal. now Annapolis, Nova Scotia, was founded in in 1605, and the resident priest, Father Flèche, divided his attention between the French settlers and the neighbouring Micmac. 1611 the Jesuits, Fathers Peter Biard and Enemond Massé, arrived from France, but finding work among the Micmac made difficult by the opposition of the governor, they went to the Abnaki, among whom they established a mission on Mt. Desert id., Maine, in 1613. The mission was destroyed in its very beginning by the English Captain Argall.

In 1619 work was resumed among the Miemae and the Malecite of Nova Scotia, New Brunswick and lower Quebec under the Récollet Franciscans and continued for at least half a century. The most distinguished of these Récollets was Father Chrestien Le Clereq, who, while stationed at the Micmac mission of Gaspe, at the mouth of the St. Lawrence, from 1655 to about 1665, mastered the language and devised for it a system of hieroglyphic writing which is still in use in the tribe. Another of the same order is said to have been the first to compile a dictionary of a Canadian language, but the work is now lost. The eastern missions continued, under varying auspices and fortunes, until the taking of Louisburg, Nova Scotia, by the English in 1745, when all the missionaries in Nova Scotia and New Brunswick were either deported or compelled to seek other refuge. In their absence the Abbé Maillard, of Nova Scotia, ministered for some years to the Micmac and the Maleeite, at first in secret and then openly after the peace of 1760. To him we owe a Micmac grammar and a treatise on the customs of the Indians. It was not until within the last century, when international and sectarian jealousies had largely passed away, that the work was resumed, continuing without interruption to the present time.

Work was begun in 1615 by the Récollets among the roving Montagnais and Algonkin of the Saguenay, Ottawa, and lower St. Lawrence region. The pioneers were Fathers Dolbeau, Jamet, and Du Plessis, together with Father Le Caron in the Huron field. In 1636 Dolbeau had extended his ministrations to the outlying bands of the remote Eskimo of Labrador. The principal missions were established at Tadoussac (Montagnais), the great trading resort at the mouth of the Saguenay; Gaspe (Montagnais and Miemac) and Three Rivers (Montagnais and Algonkin), all in Ouebee province; Miscou, N. B., for the Micmac, and on Georgian bay for the Hurons. In t625 the Récollets called the Jesuits to their aid, and a few years later, withdrew entirely, leaving the work to be continued by the latter order. In 1637 the Jesuit mission of St. Joseph was founded by Le Jeune at Sillery, near Ouebec, and soon became the most important colony of the christianized Montagnais and Algonkin. In 1646, at the request of the Abnaki, Father Gabriel Druillettes was sent to that tribe. In consequence of the later New England wars, large numbers of the Abnaki and other more southerly tribes took refuge in the Canadian missions.

In 1641 Fathers Charles Raymbault and Isaac Jogues, among the Ottawa bands on the headwaters of the river of that name, aecompanied a party to the far W, and discovered the great lake Superior, planting a cross and preaching in the camps about the present Sault Ste. Marie, Mich. In the next year a regular mission was established among the Nipissing, on the x, shore of the lake of the same name. Other missions followed, continuing until the dispersion of the Algonkin tribes by the Iroquois in 1650. Most of the fugitives fled westward, roving along the shores of lake Superior without missionary attention until visited by the Jesuit Allouez in 1667. Other names connected with this early Algonkin mission were those of Pijart, Garreau, and the pioneer explorer Réné Ménard. In 1657 the first Sulpicians arrived at Quebec from France, and soon afterward began work among the neighbouring tribes, but with principal attention to the Iroquois colonies on both shores of lake Ontario, at Quinte and Oswegatchie. To this period belongs the wonderful canoe voyage of discovery by the two Sulpicians, Galinée and Dollier de Casson, in 1669-70, from Montreal up through the Great lakes to Mackinaw, where they were welcomed by the Jesuits Dablon and Marquette, and then home, by way of French r., Nipissing, and the Ottawa. No less important was the discovery of an overland route from the St. Lawrence to Hudson bay in 1671-72 by the Sieur St. Simon, accompanied by the Jesuit Charles Albanel. Ascending the Saguenay from Tadoussae they crossed the divide, and after 10 months of toilsome travel finally reached the bay near the mouth of Rupertr., where Albanel, the first missionary to penetrate this remote region, spent some time preaching and baptizing among the wandering Maskegon along the shore. In 1720 a number of the christianized Iroquois, with fragments of the Algenkin bands, after years of shifting about, were gathered into a new mission settlement at Oka, or lake of Two Mountains (Lac des Deux Montagnest, also known under its broquois name of Canasadaga, on the x, bank of the Ottawa, above the island of Montreal. It still exists as one of the principal Indian settlements.

Among the earlier missionaries in this region who have made important contributions to Algonquian philology may be noted: Father Louis André, Jesuit, who spent more than 40 years with the Montagnais and the Algonkin, from 1669, leaving behind him a manuscript dictionary of the Algonkin, besides a great body of other material; Father Antonio Silvy, Jesuit, of the same period, author of a manuscript Montagnais dictionary: Father Pierre Laure, Jesuit, with the Montagnais, 1720-38, author of a manuscript Montagnais grammar and dictionary, and other works; Father Jean Mathevet, Sulpician, at Oka, 1746 to 1781, the author of an Abnaki dictionary; Father Vincent Guichart, ministering to Algonkin and Iroquois at Oka from 1754 until his death in 1793, master of both languages and author of a manuscript Algonkin grammar; the Abbé Thavenet, Sulpician, at Oka, from about 1793 to 1815, author of an Algonkin grammar and dictionary and other miscellany, still in manuscript; Father J. B. La Brosse, Jesuit, with the Montagnais and Malecite, 1754 to his death in 1782, author of a number of religious and teaching works in the Montagnais language. Among the most distinguished labourers within the last century in the Montagnais, Algonkkin, and Maskegon territories, stretching from the St. Lawrence to Hudson bay, may be named Fathers Durocher (1829-73), Carin (1845-57), Laverlochère (1845-51), Lebret (1861-69), Guéguen (1864-88+), and Prévost

(1873-88+), all of the Oblate order, and each the author of some important contribution to American philology. Rev. Charles Guay has given attention to the language among the Miemae of New Brunswick. In recent years the most prominent name is that of Father J. A. Cuoq. Sulpician, already noted, missionary at Oka for more than half a century, beginning in 1847, master of the Mohawk and Algonkin languages, and author of a dictionary of each, besides numerous other important linguistic works.

According to the Indian Affairs Dept. Report for 1911 the Catholic Indians of the five castern provinces numbered 19,652, including all those of Prince Edward Id., Nova Scotia, and New Brunswick, five-sixth of those of Quebec, and one-third of the Christian Indians of Ontario. Every settlement of importance had a church, school, or visiting priest, the standard for industry being fair, for temperance good, and for honesty and general morality exceptionally high.

The noted Huron missions hold a place by theniselves. The beginning was made by the Récollet, Joseph le Caron, who accompanied Champlain on his visit to the Iluron country in 1615. The tribe at that time occupied the shores of Georgian bay, Ontario, and with other incorporated bands may have numbered 10,000 souls or more (some estimates are much higher), in from 15 to 30 towns or villages, several of which were strongly palisaded. They were probably then of strength equal to that of their hereditary enemies and final destroyers, the Iroquois of New York. In more or less close alliance with the Hurons were the cognate Tionontati and Neutrals, farther to the s. and s. w., in the peninsula between lakes Erie and Huron. Le Caron spent the winter with the Hurons and Tionontati, established the mission of St. Gabriel, made a brief dictionary of the language, and returned to the French settlements in the spring. The work was continued for some years by other Récollets, Gabriel Sagard, author of a Huron dictionary and a history of the Récollet missions, and Nicolas Viel, who was drowned in the Sault-au-Récollet, Laval co., Que, in 1625; whether accidentally or maliciously is uncertain. In 1625 the Jesuits arrived in Canada to assist the Récollets, and the next year the heroic Jean de Brébœuf and another Jesuit, with Father Joseph Dallion, Récollet, reached St. Gabriel. The Neutrals also were now visited, but without successful result. Th

work was brought to a temporary close by the English occupancy of Canada in 1629.

In 1634, after the restoration of French control, the work was resumed, this time by the Jesuits alone, with Brébœuf as superior, assisted then or later by Fathers Daniel, Garnier, Jogues, and others of less note. The mission church of Immaculate Conception was built in 1637 at Ossossani, one of the principal towns; St. Joseph was established at Teananstavae, the capital, in the next year; the principal war chief of the tribe was baptized. and Christianity began to take root, in spite of the suspicions engendered by two wasting epidemic visitations, for which the missionaries were held responsible and solemnly condemned to death, until the current of opposition was turned by Brébecuf's courageous bearing. In 1639 there were 4 established missions with 13 priests working in the Huron country and visiting in the neighbouring tribes. St. Marv. on Wve r., had been made the general headquarters. A visitation of smallpox again spread terror through the tribe and for a time rendered the position of the missionaries unsafe. In consequence of these successive epidemics within a few years, several towns had been depopulated and the tribe so much weakened as to leave it an easy prey for the invading Iroquois, whose inroads now became more constant and serious than before.

In 1641 the Iroquois invaded the Huron country in force, killed many, and carried off many others to captivity. In 1648, after a temporary truce, they resumed the war of extermination, with perhaps 2,000 warriors well armed with guns obtained from the Dutch, while the Hurons had only bows. On July 4, Teananstayae, or St. Joseph, on the site of the present Barrie, was attacked and destroyed, the missionary, Father Anthony Daniel, killed with several hundred of his flock, and about 700 others were carried off as captives. The whole country was ravaged throughout the fall and winter, and one town after another destroyed or abandoned. On Mar 16, 1649, a thousand warriors attacked St. Ignatius town and massacred practically the whole population, after which they proceeded at once to the neighbouring town of St. Louis, where the burning and massacre were repeated, and two missionaries. Brébœuf and Father Gabriel Lalemant killed after hours of the most horrible tortures. An attack on St. Mary where Father Ragueneau was stationed, was repulsed, after which the Iroquois retired.

This was the death-blow to the Huron nation. Fifteen towns were abandoned and the people scattered in every direction. Two whole town populations submitted to the conquerors and removed in a body to the Seneca country. Others fled to the Tionontati, who were now in turn invaded by the Iroquois and compelled, by burning and massacre, with the killing of Fathers Garnier and Chabanel, to abandon their country and flee with the rest. Others took refuge on the islands of lake Huron. Some joined the Neutrals, who soon after met the same fate.

For the next 50 years the history of the confederated Huron and Tionontati remmants is a mere record of flight from pursuing enemies—the Iroquois in the E. and the Sioux in the W. A considerable body which sought the protection of the French, after several removals was finally settled by Father M. J. Chaumonot in 1693 at Jeune Lorette, near Quebec, where their descendants still reside see Hurons; Lorette:. To Chaumonot we owe a standard grammar and dictionary of the Huron language, only the first of which is yet published. In the meantine, in 1656-57, two-thirds of this band had bodily removed to the Iroquois country to escape destruction.

The other fugitives, composed largely or principally of Tiononotati, fled successively to Manitoulin ad, in lake Huron; Mackinaw; the Noquet ids, in Green bay, Wis.; westward to the Mississippi; back to Green bay, where they were visited by the Jesuit Menard in 1660; to Chegoimegon, near the present Bayfield, Wis., on the s shore of lake Superior. where the Jesuit Allouez ministered to them for several years; back, in 1670, to Mackinaw, whence another party joined the Iroquois and finally down to Detroit, Mich., when that post was founded in 1702. In 1751, a part of these, under Father de la Richard, settled at Sandusky, Ohio. From this period the Wyandot, as they now began to be called, took their place as the leading tribe of the Ohio region and the privileged lighters of the confederate council fire. Their last Jesuit missionary. Father Peter Potier, died in 1781, after which they were served by occasional visiting priests and later by the Presbyterians and the Methodists, until about the period of their removal to Kansas in 1842

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The work of the Episcopalians (Anglican Church) among the Iroquois of New York, begau about 1700 and continued in Canada after the removal of a large part of the confederacy from the United States. In 1763 Rev. Thomas Wood of Nova Scotia, having become acquainted with the Maillard and obtained the use of his Micmac manuscript, applied himself to the study of the language, dividing his ministrations thenceforth between the Indians and the whites until his death in 1778. He preached in the native tongue, in which he produced several religious translations. This seems to have been the only work recorded for this denomination in this part of the Dominion, and in the Rep, of the Indian Affairs Dept. for 1911 no Indians are enumerated under this heading in the provinces of Nova Scotia, New Brunswick, or Prince Edward Id. In Quebec province the same report gives this denomination 1,015 Indians, including 40 Abnaki at St. Francis and 49 Montagnais at Lake St. John, 344 at Rupert House, 200 at Waswanipi lake, 175 at lake Mistassini and 151 at Eastmain.

In Ontario province, besides the work already noted among the Iroquois, active and successful missionary effort has been carried on by the Episcopalians among the various Chippewa bands and others since about 1830. One of the principal stations is that at Garden River, below Sault Ste. Marie, begun in 1835 by Rev. Mr. McMurray, who was succeeded a few years later by Rev. F. A. O'Meara, afterward stationed on Mantoulin id., and later at Port Hope on lake Ontario. Besides building up a flourishing school, Mr. O'Meara found time to translate into the native language the Book of Common Prayer, considerable portions of both the Old and New Testament, and a volume of hymns, the last in co-operation with the Rev. Peter Jacobs. He died about 1870. Of the more recent period the most noted worker is Rev. E. F. Wilson, who began his labours under the auspices of the Church Mission Society in 1868. To his efforts the Indians owe the Shingwank and Wawanosh homes at Sault Ste. Marie, Ontario, where some 60 or 80 children are eared for, educated and taught the rudiments of trades and simple industries. A school journal, set up and printed by the Indian boys, has also been conducted at intervals, under various titles, for nearly 30 years. Mr. Wilson is the author of a number of Indian writings, of which the most important is probably a

'Manual of the Ojibway Language,' for the use of mission workers.

In 1835 a mission was established also on Thames r., among the Munsee, a remnant of those Delaware refugees from the United States who for so many years of the colonial period had been the object of Moravian care. One of the pioneer workers, Rev. Mr. Flood, translated the church liturgy into the language of the tribe.

Of 21,291 Christian Indians officially reported in 1911 in Ontario province, 7,652, or more than one-third, are credited to the Episcopal or Anglican church, including—Iroquois in various bands, 2,881; "Chippewas, Munsees and Oncidas of the Thames", 487; "Ojibbewas of lake Superior," 554; "Chippewas and Saulteaux of Treaty No. 3" (Manitoba border), 879; "Munsees of the Thames," (originally Moravian converts from the United States), 50; "Ojibbewas and Ottawas of Manitoulin and Cockburn ids.," 178; Chippewa and Potawatomi of Walpole id., 390; Garden River res., 194, and one or two smaller groups.

The work among the Eskimo of the Labrador coast-officially a part of Newfoundlandis conducted by the Moravians. In 1752 a reconnoitring missionary party landed near the present Hopedale, but was attacked by the natives, who killed Brother J. C. Ehrhardt and 5 sailors, whereupon the survivors returned home and the attempt for a long time was abandoned. One or two other exploring trips were made for the same purpose, and in 1769 permission to establish missions on the Labrador coast was formally asked by the Moravians and granted by the British government. In 1771 the first mission was begun at Nain, apparently by Brother Jens Haven. It is now the chief settlement on the Labrador coast. In 1776 Okkak was established by Brother Paul Layritz, followed by Hopedale in 1782, and Hebron in 1830. To these have more recently been added Zoar and Ramah. The efforts of the missionaries have been most successful, the wandering Eskimo having been gathered into permanent settlements, in each of which are a church, store, mission residence, and workshops, with dwelling houses on the model of the native ight. Besides receiving religious instruction, the natives are taught the simple mechanical arts, but to guard against their innate improvidence, the missionaries have found it necessary to introduce the communal system, by taking charge of

all food supplies to distribute at their own discretion. All the missions are still in flour-ishing operation, having now under their influence about 1,200 of the estimated 1,500 Eskimo along a coast of about 500 m. in length. The total number of mission workers is about 30 (see Hind, Labrador Peninsula).

To these Moravian workers we owe a voluminous body of Eskimo literature—grammars, dictionaries, scriptural translations, hymns, and miscellaneous publications. Among the prominent names are those of Bourquin, about 1880, anthor of a grammar and a Bible history; Burghardt, gospel translations, 1813; Erdmann, missionary from 1831 to 1872, a dictionary and other works; Freitag, a manuscript grammar, 1839; and Kohlmeister, St. John's Gospel, 1810. The majority of these Moravian publications were issued anonymously.

In 1820 the Wesleyan Methodists, through Rev. Alvin Torry, began work among the immigrant Iroquois of the Ontario reservations, which was carried on with notable success for a long term of years by Rev. William Case. In 1823 Mr. Case extended his labours to the Missisauga, a band of the Chippewa, N. of lake Ontario. The most important immediate result was the conversion of Peter Jones (q.v.) (Kahkewaquonaby), a half-breed, who was afterward ordained, and became the principal missionary among his people and the more remote Chippewa bands until his death in 1856. He is known as the author of a collection of hymns in his native language and also a small 'History of the Ojebway Indians.' Another noted missionary convert of this period was Shawundais, or John Sunday. Another native worker of a somewhat later period was Rev. Henry Steinhauer, Chippewa, afterward known as a missionary to the Cree. Still another pioneer labourer in the same region was Rev. James Evans, afterward also missionary to the Cree and inventor of a Cree syllabary. Contemporary with the transfer of Evans and Steinhauer to the Cree in 1840, Rev. George Barnley was sent to establish a mission at Moose Factory, James bay, which, however, was soon after abandoned. Beginning in 1851, Rev. G. M. McDougall established Methodist mission stations among the Chippewa along the N. shore of lake Superior, at Garden River and elsewhere, but afterward transferred his operations also to Cree territory. In 1861-62 Rev. Thomas Hurlburt, already a veteran worker, and considered the most competent Chippewa linguist in the Methodist mission, conducted a monthly journal, 'Petaubun,' in the language, at the Sarnia station.

According to the official Canadian Indian Report for 1911, the Methodist Indians of E. Canada numbered 4,513, in Ontario, and 536 in Quebec, a total of 5,039, none being reported for the other eastern provinces. Those in Ontario included half the "Chippewas of the Thames," nearly all of the "Mississaguas," and "Iroquois and Algonquins of Watha," 310 of "Moravians of the Thames," and one-sixth of the "Six Nations" on Grand r. Those in Quebec province are chiefly Iroquois of the Oka, St. Regis, and Caughnawaga settlements.

Of other denominations, the same official report enumerates 1,078 Baptists in Ontario, almost entirely among the Six Nations on Grand r., with 18 Congregationalists, 16 Presbyterians, and a total of 406 of all other denominations not previously noted. In the other eastern provinces—Quebec, New Brunswick, Nova Scotia, and Prince Edward Id.—there is no representation with the exception of 17 in Quebec accredited to "Other Christian Beliefs."

The work of Rev. Silas T. Rand among the Miemae of Nova Scotia stands in a class by itself. Educated in a Baptist seminary, he became a minister, but afterward left that denomination to become an independent worker. His attention having been drawn to the neglected condition of the Indians, he began the study of the Miemac language, and in 1849 succeeded in organizing a missionary society for their special instruction. Under its auspices until its dissolution in 1865, and from that time until his death in 1889, he gave his whole effort to the teaching of the Micmae and to the study of their language and traditions. He is the author of a Micmac dietionary and of a collection of tribal myths as well as of numerous minor works, religious and miscellaneous.

Canada, Central (Manitoba, Saskatchewan, Alberta).—In the Great Plains region stretching from Hudson bay southwestward to the Rocky mts., the former battle ground of Cree, Assimboin, and Blackfeet, the Catholics were again the pioneers, antedating all others by a full century. According to Bryce, "the first heralds of the cross" within this area were the French Jesuits accompanying Verendrye, who in the years

1731-1742 explored the whole territory from Mackinaw to the upper Missouri and the Saskatchewan, establishing trading posts and making alliances with the Indian tribes for the French government. Among these missionaries the principal were Fathers Nicolas Gonor, who had laboured among the Sioux as early as 1727; Charles Messager, and Jean Aulneau, killed by the same tribe in 1736. No attempt was made during this period to form permanent mission settlements.

Then follows a long hiatus until after the establishment of the Red River colony in the early part of the 19th century by Lord Selkirk, who in 1816 brought out from eastern Canada Fathers Sévère Dumoulin and Joseph Provencher, to minister both to the colonists and to the Indian and mixed-blood population of the Winnipeg country. In 1822 Father Provencher was made bishop, with jurisdiction over all of Ruperts Land and the Northwestern Territories, and carried on the work of systematic mission organization throughout the whole vast region until his death in 1853, when the noted Oblate missionary, Father Alexandre Taché, who had come out in 1845, succeeded to the dignity, in which he continued for many venus

The Catholic work in this central region has been carried on chiefly by the Oblates, assisted by the Grey nuns. The first permanent mission was St. Boniface, established opposite the site of the present Winnipeg by Provencher and Dumoulin in 1816. Paul mission on the Assiniboine later became the headquarters of the noted Father George Belcourt, who gave most of his attention to the Saulteux (Chippewa of Saskatchewan region; and who, from 1831 to 1849, covered in his work a territory stretching over a thousand miles from E. For his services in preventing a serious uprising in 1833 he was pensioned both by the Government and by the Hudson's Bay Co He is the author of a grammatic treatise and of a manuscript dictionary of the Saulteur (Chippewa) language, as well as of some minor Indian writings

In the Cree field the most distinguished names are those of Fathers Albert Lacombe (1848-90), Alexandre Taché (1845-90), Jean B. Thibault (ca. 1855-70), Valentin Végréville (1852-90), and Émile Petitot (1862-82), all of the Oblate Order, and cach, besides his religious work, the author of important contributions to philology. To Father Lacombe,

who founded two missions among the Cree of the upper North Saskatchewan and spent also much time with the Blackfeet, we owe, besides several religious and text-book translations, a manuscript Blackfoot dictionary and a monumental grammar and dictionary of the Cree language. Father Végréville laboured among Cree, Assiniboin, and the remote northern Chipewyan, founded five missions, and composed a manuscript grammar, dictionary, and monograph of the Cree Father Petitot's earlier work among the Cree has been overshadowed by his later great work among the remote Athapascans and Eskimo, which will be noted hereafter. Among the Blackfeet the most prominent name is that of Bishop Émile Legal, Oblate (1881-90), author of several linguistic and ethnologic studies of the tribe, all in manuscript.

Episcopalian work in the central region may properly be said to have begun with the arrival of Rev. John West, who was sent out by the Church Missionary Society of England in 1820 as Chaplain to the Hudson's Bay Co's establishment of Fort Garry (Winnipeg), on Red r. In the three years of his ministrations, besides giving attention to the white residents, he made missionary journeys among the Cree and others for a distance of 500 m. to the w. He was followed by Rev. David Jones in 1823, by Rev. Wm. Cochrane in 1825, Rev. A. Cowley in 1841, and Rev. R. James in 1846, by whom, together, the tribes farther to the N were visited and brought within mission influence. In 1840 a Cree mission at The Pas, on the lower Saskatchewan, was organized by Henry Budd, a native convert, and in 1846 other stations were established among the same tribe at Lac la Ronge and Lac Ile-a-la-Crosse, by James Settee and James Beardy respectively, also native converts. In 1838 a large bequest for Indian missions within Ruperts Land, as the territory was then known, had been made by Mr. James Leith, an officer of the Hudson's Bay Co., and generously increased soon after by the company itself. With the assistance and the active effort of four missionary societies of the church, the work grew so that in 1849 the territory was erected into a bishopric, and on the transfer of jurisdiction from the Hudson's Bay Co., to the Canadian government in 1869 there were 15 Episcopal missionaries labouring at the various stations in the regions stretching from Hudson bay to the upper Saskatchewan, the most important

being those at York Factory (Manitoba , Cumberland, and Carlton (Saskatchewan).

Among the most noted of those in the Cree country may be mentioned in chronological order. Rev. Archdeacon James Hunter and his wife (1844-55), joint or separate authors of a number of translations, including the Book of Common Prayer, hymns, gospel extracts, etc., and a valuable treatise on the Cree language: Bishop John Horden (1851-90), of Moose Factory, York Factory, and Ft. Churchill stations, self-taught printer and binder, master of the language, and author of a number of gospels, prayer, and hymn translations; Bishop William Bompas (1865-90), best known for his work among the more northern Athapascan tribes; Rev. W. W. Kirkby (1852-79), author of a Cree 'Manual of Prayer and Praise,' but also best known for his Athapascan work: Rev. John Mackay, author of several religious translations and of a manuscript grammar; and Rev. E. A. Watkins, author of a standard dictionary. Among the Blackfeet, Rev. J. W. Tims, who began his work in 1883, is a recognized authority on the language, of which he has published a grammar and dictionary and a gospel translation.

Methodist (Weslevan) effort in the Cree and adjacent territories began in 1840. In that year Rev. James Evans and his Indian assistant, Rev. Henry Steinhauer, both already noted in connection with previous work in Ontario, were selected for the western mission, and set out together for Norway House, a Hudson's Bay Co's post at the N. end of lake Winnipeg. Evans went on without stop to his destination, but Steinhauer halted at Rainy lake to act as interpreter to Rev. William Mason, who had just reached that spot, having been sent out under the same auspices, the Wesleyan Missionary Society of England, by arrangement with the Canadian body. The joint control continued until 1855, when the Canadian Methodists assumed full charge. Mr. Evans had been appointed superintendent of Methodist work for the whole region, and after establishing Rossville mission, near Norway House, as his central station, spent the next six years until his health failed, in traversing the long distances, founding several missions, mastering the Cree language, and devising for it a syllabary, which has ever since been in successful use for all literary purpose in the tribe. His first printing in the syllabary was done upon a press of his own making, with types

cast from the sheet-lead lining of tea boxes and cut into final shape with a jackknife. In this primitive fashion he printed many copies of the syllabary for distribution among the wandering bands, besides hymn collections and scripture translations. "By means of this syllabary a clever Indian can memorize in an hour or two all the characters, and in two or three days read the Bible or any other book in his own language" (MacLean In later years, the credit for this invention was unsuccessfully claimed by some for Rev. William Mason. Rossville for years continued to be the principal and most prosperous of all the Methodist missions in the central region.

Rev. William Mason remained at Rainy lake until that station was temporarily discontinued in 1844; he was then sent to Rossville (Norway House), where he was stationed until 1854, when the mission was abandoned by the Weslevans. He then attached himself to the Episcopal church, with which he had formerly been connected, and was ordained in the same year, labouring thereafter at York Factory on Hudson bay until his final return to England in 1870, with the exception of 4 years spent in that country supervising the publication of his great Bible translation in the Cree language, printed in 1861. This, with several other Scripture and hymn translations, excepting a Gospel of St. John, was issued under the auspices of the Episcopal Church Missionary Society. In his earlier linguistic (Methodist) work he was aided by Rev. Mr. Steinhauer and John Sinclair, a half-breed, but in all his later work, especially in the Bible translation, he had the constant assistance of his wife, the educated half-breed daughter of a Hudson's Bay Co. officer. Rev Mr. Steinhauer, after some years with Mr Mason, joined Mr. Evans at Norway House as teacher and interpreter. He afterwards filled stations at Oxford House Jackson bay , York Factory, Lac la Biche, Whitefish Lake, Victoria, and other remote points, for a term of more than 40 years, making a record as "one of the most devoted and successful of our native Indian missionaries" Young Among later Methodist workers with the Cree may be mentioned Rev. John McDougall, one of the founders of Victoria station, Alberta, in 1862, and Rev. Ervin Glass, about 1880, author of several primary instruction books and charts in the syllabary.

At the same time (1840) that Evans and Mason were sent to the Cree, Rev. Robert T Rundle was sent, by the same authority, to make acquaintance with the more remote Blackfeet and Assiniboin ("Stonies") of the upper Saskatehewan region. Visiting stations were selected where frequent services were conducted by Rundle, by Rev. Thomas Woolsey, who came out in 1855, and by others, but no regular mission was established until begun by Rev. George M. McDougall at Edmonton, Alberta, in 1871. In 1873 he founded another mission on Bow r., Alberta, among the Stonies (western Assiniboin), and continued to divide attention between the two tribes until his accidental death 2 years later. Another station was established later at Macleod, in the same territory. distinguished worker of of this denomination among the Blackfeet is Rev. John MacLean (1880-89), author of a manuscript grammar and a dictionary of the language, of several minor linguistic papers, The Indians: Their Manners and Customs' (1889), and 'Canadian Savage Folk' (1896).

Presbyterian mission work was inaugurated in 1865 by the Rev. James Nisbet, among the Cree, at Prince Albert mission on the Saskatchewan. No data are at hand as to the work of the denomination in this region, but it is credited in the official report with nearly a thousand Indian communicants, chiefly among the Sioux and the Assiniboin, many of the latter being immigrants from the United States.

According to the Report of Indian Affairs for 1911, the Indians of Manitoba, Saskatchewan, Alberta, and the Northwest Territories, classified under treaties 1, 2, 3, 4, 5, 6, 7, 8 and 10, designated as Chippewa, Cree, Saulteaux, Sioux, Assiniboin, Blackfeet, Bloods, Piegan, Sarsi, Stonies, and Chipewyan, are credited as follows: Catholie, 8,736; Anglican (Episcopal), 6,951; Methodist, 4,290; Presbyterian, 1,174; Baptist, 75; all other denominations, 149; pagan, 4,650.

British Columbia (including Vancouver id. and Methakatla).—The earliest missionary entrance into British Columbia was made by the Catholics in 1839. In 1838 the secular priests Demers and Blanchet (afterward archbishop) had arrived at Fort Vancouver, Washington, to minister to the employees of the Iludson's Bay Co. In the next year an Indian mission was organized at Cowlitz, with visiting stations along the shores of Puget sd., and Father Demers made a tour of the upper Columbia as far as the Okinagan in British

Columbia, preaching, baptizing, and giving instruction by means of a pictograph device of Father Blanchet's invention, known as the "Catholic ladder." Copies of this "ladder" were carried by visiting Indians to the more remote tribes and prepared the way for later effort. A second journey over the same route was made by Father Demers in the next year, and in 1841 he preached for the first time to a great gathering of the tribes on lower Fraser r. In the following year, 1842, by arrangement with the local Hudson's Bay Co. officers, he accompanied the annual supply caravan on * its return from Ft. Vancouver, on the Columbia, to the remote northern posts. On this trip, ascending the Columbia and passing over to the Fraser, he visited successively the Okinagan, Kamloops, Shuswap, and Takulli or Carriers, before arriving at their destination at Ft. St. James on Stuart lake. Return was made in the following spring, and on descending the Fraser he found that the Shuswap had already erected a chapel.

In the meantime De Smet and the Jesuits had arrived in the Columbia region, and between 1841 and 1844 had established a chain of missions throughout the territory, including three in British Columbia, among the Kutenai, Shuswap, and Okinagan. De Smet himself extended his visitations to the headwaters of the Athabaska, while in 1845-47 Father John Nobili, labouring among the upper tribes, penetrated to the Babines on the lake of that name. The most remote point visited was among the Carriers, at Stuart lake. In 1843 the first Hudson's Bay post had been established on Vaneouver id. at Camosun, now Victoria, and the beginning of missionary work among the Songish and the Cowichan was made by the secular priest, Father John Boldue, already well known among the Sound tribes, who had for this reason been brought over by the officers in charge to assist in winning the good will of their Indian neighbours.

Owing to difficulty of communication and pressing need in other fields, it was found necessary to abandon the British Columbia missions, except for an occasional visiting priest, until the work was regularly taken up by the Oblates about 1860. Before 1865 they had regular establishments at New Westminster, St. Marys, and Okinagan, besides others on Vancouver id., and in that year founded St. Joseph mission near Williams lake, on the upper Fraser, under Rev. J. M. Mc-

Guckin, first missionary to the Tsilkotin Within the next few years he extended his ministrations to the Sekani and Skeena. In 1873 the Stuart Lake mission was established by Fathers Lejacq and Blanchet, and in 1885 was placed in charge of Father A. G. Morice, Oblate, the distinguished ethnologist and author, who had already mastered the Tsilkotin language in three years' labour in the tribe. Aside from his missionary labour proper, which still continues, he is perhaps best known as the inventor of the Déné syllabary, by means of which nearly all the Canadian Indians of the great Athapasean stock are now able to read and write in their own language. His other works include a Tsilkotin dictionary, a Carrier grammar, numerous religious and miscellaneous translations, an Indian journal, scientific papers, 'Notes on the Western Dénés' (1893) and a 'History of the Northern Interior of British Columbia' (1904). Father J. M. Le Jeune, of the same order, stationed among the Thompson River and Shuswap Indians since 1880, is also noted as the inventor of a successful shorthand system, by means of which those and other cognate tribes are now able to read in their own languages. He is also the author of a number of religious and text books in the same languages and editor of a weekly Indian journal, the 'Kamloops Wawa,' all of which are printed on a copying press in his own stenographic characters. Another distinguished veteran of the same order is Bishop Paul Durien, since 1854 until his recent death, labouring successively among the tribes of Washington, Vancouver id. (Ft. Rupert, in Kwakiutl territory), and Fraser r.

Episcopal work began in 1857 with the remarkable and successful missionary enterprise undertaken by Mr. William Duncan among the Tsimshian at Metlakatla, first in British Columbia and later in Alaska. The Tsimshian at that time were among the fiercest and most degraded savages of the N.W. coast, slavery, human sacrifice, and cannibalism being features of their tribal system, to which they were rapidly adding all the vices introduced by the most depraved white men from the coasting vessels. Moved by reports of their miserable condition, Mr. Duncan voluntarily resigned a remunerative position in England to offer himself as a worker in their behalf under the auspiees of the London Church Missionary Society. He arrived at Port Simpson, N. coast

of British Columbia, in Oct. 1857, and after some months spent in learning the language and making acquaintance with the tribe, then numbering 2,300, opened his first school in June, 1858. By courage and devotion through danger and difficulty he built up a civilized Christian body, which in 1860 he colonized to the number of about 340 in a regular town established at Metlakatla, an abandoned village site 16 m. s. of Fort Simpson. By systematic improvement of every industrial opportunity for years the town had grown to a prosperous, self-supporting community of 1,000 persons, when, by reason of difficulties with the local bishop, upheld by the colonial government, Mr. Duncan and his Indians were compelled, in 1887, to abandon their town and improvements and seek asylum under United States protection in Alaska, where they formed a new settlement, known as New Metlakatla, on Annette id., 60 m. v. of their former home. The island, which is about 40 m. long by 3 m. wide, has been reserved by Congress for their use, and the work of improvement and education is now progressing as before the removal, the present population being about 500.

The first Episcopal bishop for British Columbia and Vancouver id. was appointed in 1859. In 1861 the Rev. John B. Good, sent out also by the London Society, arrived at Esquimalt, near Victoria, Vancouver id., to preach alike to whites and Indians. At a later period his work was transferred to the Indians of Thompson and lower Fraser rs, with headquarters at St. Paul mission, Lytton. He has translated a large part of the liturgy into the Thompson River (Ntlakyapamuk) language, besides being the author of a grammatic sketch and other papers. In 1865 Kincolith mission was established among the Niska branch of the Tsimshian, on Nass r., by Rev. R. A. Doolan, and some years later another one higher up on the same stream. Kitwingach station, on Skeena r., was established about the same time. In 1871 Rev. Charles M Tate took up his residence with the Nanaimo on Vancouver id., labouring afterward with the Tsimshian, Bellabella, and Traser River tribes. In 1876 Rev. W. H. Collison began work among the Haida at Masset, on the N. end of the Queen Charlotte ids., and in 1878 Rev. A. J. Hall arrived among the Kwakiutl at Fort Rupert, Vancouver id. Other stations in the meantime had been established throughout the s. portion of the province, chiefly under the auspices of the London Church Missionary Society

The first Methodist (Wesleyan) work for the Indians of British Columbia was begun in 1863 at Nanaimo, Vancouver id., by Rev. Thomas Crosby, who at once applied himself to the study of the language with such success that he was soon able to preach in it. In 1874 he transferred his labour to the Tsimshian at Port Simpson, on the border of Alaska, who had already been predisposed to Christianity by the work at Metlakatla and by visiting Indians from the S. Other stations were established on Nass r. (1877) and at Kitimat in the Bellabella tribe. Statistics show that the Methodist work has been particularly successful along the N.W. coast and in portions of Vancouver id.

There is no record of *Presbylerian* mission work, but some 415 Indians are officially credited to that denomination along the w. coast of Vancouver id.

According to the Report of Indian Affairs for 1911 the Christian Indians of British Columbia are classified as follows: Catholic, 11,609; Episcopal (Anglican), 4,245; Methodist, 3,529; Presbyterian, 418; all other, 226.

Canada, Northwest (n. Alberta,, n. Saskatchewan, Mackenzie, Yukon, Keewatin, Franklin).—The earliest missionaries of the great Canadian Northwest, of which Mackenzie r. is the central artery, were the Catholic priests of the Oblate order. The pioneer may have been a Father Grollier, mentioned as the "first martyr of apostleship" in the Mackenzie district and buried at Ft. Good Hope, almost under the Arctic circle. In 1846 Father Alexandre Taché, afterward the distinguished archbishop of Red River, arrived at Lac He-à-la-Crosse a Cree station, on the upper waters of Churchill r., in × Saskatchewan, and, a few months later, crossed over the divide to the Chipewyan tribe on the Athabaska Here he established St. Raphael mission, and, for the next 7 years, with the exception of a visit to Europe, divided his time between the two tribes. In IS47 or IS48 Father Henry Farand, afterward vicar of the Mackenzie district, arrived among the Chipewyan of Great Slave lake, with whom and their congeners he continued for 18 years. To him we owe a Bible abridgment in the Chipewyan language. In 1852 arrived Father Valentin Végréville, for more than 40 years missionary to Cree, Assiniboin, and Chipewyan, all of which languages he spoke fluently; founder of the Chipewyan mission of St. Peter on Caribon lake, Athabaska, besides several others farther s.; and author of a manuscript grammar and dictionary of the Cree language, another of the Chipewyan language, and other ethnologic and religious papers in manuscript. In 1867 Father Laurent Legoff arrived at Caribou Lake mission, where he was still stationed in 1892. He is best known as the author of a grammar of the Montagnais, or Chipewyan language, published in 1889.

By far the most noted of all the Oblate missionaries of the great Northwest is Father Émile Petitot, acknowledged by competent Canadian authority as "our greatest scientific writer on the Indians and Eskimos" (Mac-Lean). In 20 years of labour, beginning in 1862, he covered the whole territory from Winnipeg to the Arctic ocean, frequently making journeys of six weeks' length on snowshoes. He was the first missionary to visit Great Bear lake (1866), and the first missionary to the Eskimo of the N.W., having visited them in 1865 at the mouth of the Anderson, in 1868 at the mouth of the Mackenzie, and twice later at the mouth of Peel r. In 1870 he crossed over into Alaska, and in 1878, compelled by illness, he returned to the S., making the journey of some 1,200 m. to Athabaska lake on foot, and thence by canoe and portages to Winnipeg. Besides writing some papers relating to the Cree, he is the author of numerous ethnological and philosophical works, dealing with the Chipewyan, Slave, Hare, Dog-rib, Kutchin, and Eskimo tribes and territory, chief among which are his Dènè-Dindjié dictionary (1876) and his 'Traditions Indiennes' (1886).

Throughout the Mackenzie region the Catholics have now established regular missions or visiting stations at every principal gathering point, among the most important being a mission at Fort Providence, below Great Slave lake, and a school, orphanage, and hospital conducted since 1875 by the Sisters of Charity at Chipewyan on Athabaska lake.

Episcopal effort in the Canadian Northwest dates from 1858, in which year Archdeacon James Hunter, already mentioned in connection with the Cree mission, made a reconnoitring visit to Mackenzie r., as a result of which Rev. W. W. Kirkby, then on parish duty on Red r., was next year appointed to that field and at once took up his headquarters at the

remote post of Ft. Simpson, at the junction of Liard and Mackenzie rs., 62° 8, where, with the assistance of the Hudson's Bay Co's officers, he built a church and school. In 1862, after several years' study of the language, he descended the Mackenzie nearly to its mouth and crossed over the divide to the Yukon, just within the limits of Alaska, preaching to the Kutchin and making some study of the fanguage, after which he returned to Ft. Simpson. In 1869 he was appointed to the station at York Factory, on Hudson bay, where he remained until his retirement in 1878, after 26 years of efficient service in Manitoba and the Northwest He is the author of a number of religious translations in the Chipewyan and Slave languages.

The work begun on the Yukon by Kirkby was given over to Rev. (Archdeacon) Robert McDonald, who established his headquarters at St. Matthew mission on Peel r., Mackenzie district, "one mile within the Arctic circle." Here he devoted himself with remarkable industry and success to a study of the language of the Takudh Kutchin, into which he has translated, besides several minor works, the Book of Common Prayer (1885), a small collection of hymns (1889), and the complete Bible in 1898, all according to a syllabic system of his own device, by means of which the Indians were enabled to read in a few weeks. In 1865 Rev. Wm. C. Bompas, afterward bishop of Athabaska and, later, of Mackenzie River, arrived from England. In the next 25 years he laboured among the Chipewvan, Dog-ribs, Beavers, Slave, and Takudh tribes of the remote Northwest, and gave some attention also to the distant Eskimo. He is the author of a primer in each of these languages, as well as in Cree and Eskimo, together with a number of gospel and other religious translations Another notable name is that of Rev. Alfred Garrioch, who began work in the Beaver tribe on Peace r., Alberta, in 1876, after a year's preliminary study at Ft. Simpson. He is the founder of Unjiga mission at Fort Vermilion, and author of several devotional works and of a considerable vocabulary in the Beaver language. To a somewhat later period belong Rev. W. D. Reeve and Rev. Spendlove, in the Great Slave Lake region. Among the principal stations are Chipewyan on Athabaska lake, Ft. Simpson on the middle Mackenzie, and Fts. Maepherson and Lapierre in the neighbourhood of the Mackenzie's mouth has also been done among the Eskimo of Hudson bay, chiefly by Rev. Edmund Peck,

who has devised a syllabary for the language, in which he has published several devotional translations, beginning in 1878. The greater portion of the Episcopal work in the Canadian Northwest has been under the auspices of the Church Missionary Society of London.

In the four centuries of American history there is no more inspiring chapter of heroism. self-sacrifice and devotion to high ideals than that afforded by the Indian missions. Some of the missionaries were of noble blood and had renounced titles and estates to engage in the work: most of them were of finished scholarship and refined habit, and nearly all were of such exceptional ability as to have commanded attention in any community and to have possessed themselves of wealth and reputation, had they so chosen; yet they deliberately faced poverty and sufferings, exile, and oblivion, ingratitude, torture, and death itself in the hope that some portion of a darkened world might be made better through their effort. To the student who knows what infinite forms of cruelty, brutishness, and filthiness belonged to savagery, from Florida to Alaska, it is beyond question that, in spite of sectarian limitations and the shortcomings of individuals, the missionaries have fought a good fight. Where they have failed to accomplish large results the reason lies in the irrepressible selfishness of the white man or in the innate incompetence and unworthiness of the people for whom they laboured

Consult: Aborigines Committee, Conduct of Friends, 1844; Bancroft, Histories, Alaska. British Columbia, California, Oregon, Washington, etc., 1886-90; Barnum, Innuit Language, 1901; Bressani, Relation, 1653, repr. 1852; Brinton, Lenape, 1885; California, Missions of, U. S. Sup. Ct., 1859; Bryce, Hudson's Bay Co., 1900; Catholic Bureau of Indian Missions, Reports; Clark, Indian Sign Language, 1885; Coues, On the Trail of a Spanish Pioneer, 1900; Cranz, History of the Brethren. 1780; DeForest, Indians of Connecticut, 1851; Duflot de Mofras, Expl. de l'Oregon, 1844; Dunbar, Pawnee Indians, 1880; Eells, Ten Years, 1886; Engelhardt, Franciscans, 1897; Fletcher, Indian Education and Civilization 1888; Gookin, Christian Indians, Archieologia Americana, 1836; Harris, Early Missions, 1893; Harvey, Shawnee Indians, 1855; Heckewelder, United Brethren, 1820; Hind, Labrador, 1863; Howe, Hist. Coll. Ohio, 11, 1896; Jackson 11 Alaska, 1880, (2) Facts about Alaska, 1903;

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Missisauga (Chippewa: misi, 'large,' sāg or sauk, 'outlet (of a river or bay)' = large'outlet,' referring to the mouth of Mississagi r .-Hewitt.) Although this Algonquian tribe is a division or subtribe of the Chippewa, having originally formed an integral part of the latter, it has long been generally treated as distinct. When first encountered by the French in 1634, the Missisauga lived about the mouth of the Mississagi r., along the x. shore of the North channel of lake Huron, and on the adjacent Manitoulin id. Although so closely allied to the Chippewa, they do not appear to have been disposed to follow that tribe in its progress westward, as there is no evidence that they were ever found in early times so far w. as Sault Ste. Marie, but appear to have clung to their old haunts about lake Hiron and Georgian bay. Early in the 18th century, influenced by a desire to trade with the whites, they began to drift toward the s.E. into the region formerly occupied by the Hurons, between lakes Huron and Eric. Although they had destroyed a village of the Iroquois near Ft. Frontenac about 1705, they tried in 1708 to gain a passage through the country of the latter, to trade their peltries with the English. At this time a part or band was settled on lake St. Clair. About 1720 the French established a station at the w. end of

lake Ontario for the purpose of stimulating trade with the Missisauga. Near the close of the first half of the century (1746-50), having joined the Iroquois in the war against the French, the Missisauga were compelled by the latter, who were aided by the Ottawa, to abandon their country, a portion at least settling near the Seneca E. of lake Eric. Others, however, appear to have remained in the vicinity of their early home, as a delegate from a Missisauga town "on the north side of lake Ontario" came to the conference at Mt. Johnson, N. Y., in June, 1755. As it is also stated that they "belong to the Chippewyse confederacy, which chiefly dwell about the lake Missilianac," it is probable that "north side of lake Ontario" refers to the shores of lake Huron. Being friendly with the Iroquois at this time, they were allowed to occupy a number of places in the country from which the Hurons had been driven. This is inferred in part from Chauvignerie's report of 1736, which places portions of the tribe at different points on Mississagi r., Maniskoulin (Manitoulin?) id., lake St. Clair, Kente, Toronto r., Matchitaen, and the w. end of lake Ontario. The land on which the Iroquois are now settled at Grand r., Ontario, was bought from For the purpose of sealing their alliance with the Iroquois they were admitted as the seventh tribe of the Iroquois league in 1746, at which date they were described as living in five villages near Detroit. therefore probable that those who went to live with the Seneca first came to the vicinity of Detroit and moved thence to w. New York. The alliance with the Iroquois lasted only until the outbreak of the French and Indian war a few years later.

According to Jones (Hist. Ojebways), as soon as a Missisauga died he was laid out on the ground, arrayed in his best clothes, and wrapped in skins or blankets. A grave about 3 ft, deep was dug and the corpse interred with the head toward the w. By his side were placed his hunting and war implements. The grave was then covered, and above it poles or sticks were placed lengthwise to the height of about 2 ft., over which birch-bark or mats were thrown to keep out the rain. Immediately after the decease of an Indian, the near relatives went into mourning by blackening their faces with charcoal and putting on the most ragged and filthy clothing they possessed. A year was the usual time of mourning for a husband, wife, father, or mother.

As the Missisauga are so frequently confounded with the Chippewa and other neighbouring tribes who are closely connected, it is difficult to make a separate estimate of their numbers. In 1736 they were reported to number 1,300, about 250 being on Manitoulin id. and Mississagi r., and the rest in the peninsula of Ontario; in 1778 they were estimated at 1,250, living chiefly on the N. side of lake Erie, and in 1884 the number was given as 744. The population was officially reported in 1911 as \$56, of whom 195 were at Mud Lake, 97 at Rice lake, 33 at Scugog, 263 at Alnwick, and 266 at New Credit, Ontario. The New Credit settlement forms a township by itself and the Indian inhabitants have often won prizes against white competitors at the agricultural fairs. The New Credit Indians (who left the Old Credit settlement in 1847) are the most advanced of the Missisauga and represent one of the most successful attempts of any American Indian group to assimilate the culture of the whites. The Alnwick res. dates from 1830, Mud Lake from 1829, Seugog from 1842. Beldom, Chibaouinani, and Grape Island were former settlements. See Credit Indians, Matchedash.

Consult Chamberlain (1) Language of the Mississagas of Skūgog, 1892, and bibliography therein; (2) Notes on the History, Customs and beliefs of the Mississagua Indians, Jour. Am. Folk-lore, 1, 150, 1888. (J. M. C. T.) Achsisaghecks.-Colden (1727) note in N. Y. Doc. Col. Hist., IV, 737, 1854. Achsissaghecs.-Colden in Schoolcraft, Ind. Tribes, III, 517, 1853. Aghsiesagichrone.-Doc. of 1723 in N. Y. Doc. Col. Hist., v. 695, 1855. Aoechisacronon.--Jes. Rel. 1649, 27, 1858 (Huron name). Assisagh.—Livingston (1701) in N. Y. Doc. Col. Hist., IV, 899, 1854. Assisagigroone.-Livingstou (1700), ibid., 737. Awechisaehronou.-Jes. Rel, III, index, 1858. Cheveux Ievés.—Sagard (1636), Can., 1, 192, 1866. Cheveux relevez.-Champlain (1615), Œuvres, IV. 24, 1870. Ishisagek.Roanu. -Dobbs, Hudson Bay, 27, 1744 (Iroquois name). Mase-sau-gee.-Jones, Ojebway Inds , 164, 1861 (proper form). Massasagues.-Macauley, N. Y., 11, 249, 1829. Massasaugas.-Morgan, League Iroq., 91, 1851. 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Mississagi. See Massassanga.

Mistassin (from mista-assini, 'a great stone,' referring to a lunge isolated rock in lake Mistassini, which the Indians regarded with veneration). An Algonquian tribe that lived on lake Mistassini, Quebec. They were divided by early writers into the Great and the Little Mistassin, the former living near the lake, the latter farther s, in the mountains. They first became known to the French about 1640, but were not visited by missionaries until some years later. They were attacked by the Iroquois in 1665, and in 1672 their country was formally taken possession of by the French with their consent. Although spoken of by Hind in 1863 as roving bands with Montagnais and Naskapi over the interior of Ungaya, it appears that in 1858 a portion of the tribe was on the lower St. Lawrence.

Very little has been recorded in regard to their habits or characteristics. It is recorded that when attacked by the Iroquois in 1665 they had a wooden fort, which they defended successfully and with great bravery. Their only myth mentioned is that in regard to the great rock in the lake, which they believe to be a manito.

(J. M. C. T.)

Matassins.—Charlevoix (1721), aournal, i. letter m. 276, 1761 Mattassins.—Barton, New Views, app., 12, 1798 Misiassins (Petits).—La Tour, map, 1779 (misprint) the Grands Mistassins are correctly named) Mistassins.—Report of 1858 in Hind, Lab. Penin., 1, 12, 1863 Mistapnis.—McKenney and Hall, Ind Tribes, 111, 81, 1854 Mistasinouek.—Jes. Rel 1643, 38, 1858 Mistasirenois.—Memoir of 1706 in N Y Doe Col. Hist., 1x, 791, 1855. Mistasirinins.—Jes. Rel 1672, 55, 1858 Mistassini.—Hind, Lab. Penin., 1, 8, 1863 Mistassini.—1bid., 272 Mistassins.

Bellin, map, 1755 (Grands and Perits Mistassins). Mistassirinins, –Jes Rel, 1672, 14, 1858 Mistissinnys,––Walch, map, 1805 Mitchitamou, –Jes, Rel 1640, 34, 1858 Müstassins, Jes Rel 1676-7, LN, 244, 1900

MitImetlelch (Mi'tlmetle'lte). A Squawnish village community on Passage id., Howe sd., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Mixed-bloods. To gauge accurately the amount of Indian blood in the veins of the white population of the American continent and to determine to what extent the surviving aborigines have in them the blood of their conquerors and supplanters is impossible in the absence of scientific data. But there is reason to believe that intermixture has been much more common than is generally assumed. The Eskimo of Greenland and the Danish traders and colonists have intermarried from the first, so that in the territory immediately under European supervision hardly any pure natives remain. The marriages of (Danish fathers and Eskimo mothers) have been very fertile and the children are in many respects an improvement on the aboriginal stock, in the matter of personal beauty in particular. According to Packard (Beach, Ind. Miscel., 69, 1877) the last full-blood Eskimo on Belleisle str., Labrador, was in 1859 the wife of an Englishman at Salmon bay. The Labrador intermixture has been largely with fishermen from Newfoundland of English descent.

Some of the Algonquian tribes of Canada mingled considerably with the Europeans during the French period, both in the E. and toward the interior. In recent years certain French-Canadian writers have unsuccessfully sought to minimize this intermixture. In the Illinois-Missouri region these alliances were favoured by the missionaries from the beginning of the 18th century. As early as 1693 a member of the La Salle expedition married the daughter of the chief of the Kaskaskia. Few French families in that part of the country are free from Indian blood. The establishment of trading posts at Detroit, Mackinaw, Duluth, etc., aided the fusion of races. The spread of the activities of the Hudson's Bay Company gave rise in the Canadian Northwest to a population of mixed-bloods of considerable historic importance, the offspring of Indian mothers and Scotch, French, and English fathers. Manitoba, at the time of its admission into the dominion, had some 10,000 mixed-bloods, one of whom, John Norquay

afterward became premier of the Provincial government. Some of the employees of the fur companies who had taken Indian wives saw their descendants flourish in Montreal and other urban centres. The tribes that have furnished the most mixed-bloods are the Cree and Chippewa, and next the Sioux, of x. w Canada; the Chippewa, Ottawa, and related tribes of the Great lakes; and about Green bay. the Menominee. Toward the Mississippi and beyond it were a few Dakota and Blackfoot (Rep. Smithson Harvard mixed-bloods. Inst, 1879) estimated the total number in 1879 at 40,000. Of these about 22,000 were in United States territory and 18,000 in Canada. Of 15,000 persons of Canadian-French descent in Michigan few were probably free from Indian blood. Some of the French mixedbloods wandered as far as the Pacific, establishing settlements of their own kind beyond the Rocky mts. The first wife of the noted ethnologist Schooleraft was the daughter of an Irish gentleman by a Chippewa mother. another of whose daughters married an Episeopal clergyman, and a third a French-Canadian lumberer. Although, some of the English colonies endeavoured to promote the intermarriage of the two races, the only notable case in Virginia is that of Pocahontas and John Rolfe. The Athapascan and other tribes of the extreme N.W. have intermixed but little with the whites, though there are Russian mixed-bloods in Alaska. In British Columbia and the adjoining portions of the United States are to be found some mixed-bloods, the result of intermarriage of French traders and employees with native women. The peoples

of Iroquoian stock have a large admixture of white blood, French and English, both from captives taken during the wars of the 17th and 18th centuries and by the process of adoption, much favoured by them. Such intermixture contains more of the combination of white mother and Indian father than is generally the case. Some English-Iroquois intermixture is still in process in Ontario. The Iroquois of St. Regis, Caughnawaga, and other agencies can hardly boast an Indian of pure blood. According to the Almanach Iroquois for 1900, the blood of Eunice Williams, captured at Deerfield, Mass., in 1704, and adopted and married within the tribe, flows in the veins of 125 descendants at Caughnawaga; Silas Rice, captured at Marlboro, Mass., in 1703, has 1.350 descendants; Jacob Hill and John Stacey captured near Albany in 1755, have, respectively, 1,100 and 400 descendants. Similar cases are found among the New York Iroquois. Dr. Boas (Pop. Sci. Mo., xlv, 1894) has made an anthropometric study of the mixed-bloods, covering a large amount of data, especially concerning the Sioux and the eastern Chippewa. The total numbers investigated were 647 men and 408 women. As compared with the Indian, the mixed-blood, so far as investigations have shown, is taller, men exhibiting greater divergence than women.

Mohawk (cognate with the Narraganset Mohowainck, 'they eat (animate) things, hence 'man-eaters'). The most easterly tribe of the Iroquois confederation. They called themselves Kaniengehaga, 'people of the place of the flint.'

In the federal council and in other intertribal assemblies the Mohawk sit with the tribal phratry, which is formally called the "Three Elder Brothers" and of which the other members are the Seneca and the Onondaga. Like the Oneida, the Mohawk have only 3 clans, namely, the Bear, the Wolf, and the Turtle. The tribe is represented in the federal council by 9 chiefs of the rank of roianer (see Chiefs), being 3 from every clan. These chiefships were known by specific names, which were conferred with the office. These official titles are Tekarihoken, Haienhwatha, and Satekarihwate, of the first group; Orenrehkowa, Deionhehkon, and Sharenhowanen, of the second group; and Dehennakarine, Rastawenserontha, and Shoskoharowanen, of the third group. The first two groups or clans formed an intra-tribal phratry, while the last, or Bear clan group, was the other phratry. The people at all times assembled by phratries, and each phratry occupied a side of the council fire opposite that occupied by the other phratry. The second title in the foregoing list has been Anglicized into Hiawatha.

From the Jesuit Relation for 1660 it is learned that the Mohawk, during a period of 60 years, had been many times both at the top and the bottom of the ladder of success; that, being insolent and warlike, they had attacked the Abnaki and their congeners at the E., the Conesioga at the s., the Hurons at the w. and x., and the Algonquian tribes at the x.; that at the close of the 16th century the Algonkin had so reduced them that there appeared to be none left, but that the remainder increased so rapidly that in a few years they in turn had overthrown the Algonkin. This success did

not last long. The Conestoga waged war against them so vigorously for 10 years that for the second time the Mohawk were overthrown so completely that they appeared to be extinct. About this time (?1614) the Dutch arrived in their country, and, being attracted by their beaver skins, they furnished the Mohawk and their congeners with firearms, in order that the pelts might be obtained in greater abundance. The purpose of the Dutch was admirably served, but the possesssion of firearms by the Mohawk and their confederates rendered it easy for them to conquer their adversaries, whom they routed and filled with terror not alone by the deadly effect but even by the mere sound of these weapons, which hitherto had been unknown. Thenceforth the Mohawk and their confederates became formidable adversaries and were victorious almost everywhere, so that by 1660, the conquests of the Iroquois confederates, although they were not numerous, extended over nearly 500 leagues of territory. The Mohawk at that time numbered not more than 500 warriors and dwelt in 4 or 5 wretched villages.

The accounts of Mohawk migrations previous to the historical period are largely conjectural. Some writers do not clearly differentiate between the Mohawk and the Huron tribes at the N. and W. and from their own confederates as a whole. Besides fragmentary and untrustworthy traditions little that is definite is known regarding the migratory provements of the Mohawk.

In 1603, Champlain, while at Tadoussac, heard of the Mohawk and their country. On July 30, 1609, he encountered on the lake to which he gave his own name a party of nearly 200 frequois warriors, under 3 chiefs. In a skirmish in which he shot two of the chiefs dead and wounded the third, he defeated this party, which was most probably largely Mohawk. Dismayed by the firearms of the Frenchman, whom they now met for the first time, the Indians fled. The Iroquois of this party were arrow-proof armour and had both stone and iron hatchets, the latter having been obtained in trade. The fact that in Capt. Hendricksen's report to the States General. Aug. 18, 1616, he says that he had "bought from the inhabitants, the Minguaes [Conestoga], 3 persons, being people belonging to this company," who were "employed in the service of the Mohawks and Machicans," giving, he says, for them, in exchange, "kettles, beads, and merchandise," shows how extensively the inland trade was carried on between the Dutch and the Mohawk. The latter were at war with the Mohegan and other New England tribes with only intermittent periods of peace. In 1623 a Mohegan fort stood opposite Castle id. in the Hudson and was "built against their enemies, the Maquaes, a powerful people." In 1626 the Dutch commander of Ft. Orange (Albany), and 6 of his men, joined the Mohegan in an expedition to invade the Mohawk country. They were met a league from the fort by a party of Mohawk armed only with bows and arrows, and were defeated, the Dutch commander and 3 of his men being killed, and of whom one, probably the commander, was cooked and caten by the Mohawk. This intermittent warfare continued until the Mohegan were finally forced to withdraw from the upper waters of the Hudson. They did not however relinquish their territorial rights to their native adversaries, and so in 1630 they began to sell their lands to the Dutch. The deed to the Manor of Renssalaerwyck, which extended w. of the river two days' journey, and was mainly on the E. side of the river, was dated in the year named. In 1637 Kilian Van Renssalaer bought more land on the E. side. Subsequently the Mohegan became the friends and allies of the Mohawk, their former adversaries.

In 1641 Ahatsistari, a noted Huron chief, with only 50 companions, attacked and defeated 300 Iroquois, largely Mohawk, taking some prisoners. In the preceding summer he had attacked on lake Ontario a number of large canoes manned by Iroquois, probably chiefly Mohawk, and defeated them, after sinking several canoes and killing a number of their crews. In 1642, 11 Huron canoes were attacked on Ottawa r. by Mohawk and Oneida warriors about 100 m. above Montreal. In the same year the Mohawk captured Father Isaac Jogues, two French companions, and some Huron allies. They took the Frenchmen to their villages, where they caused them to undergo the most cruel tortures. Jogues, by the aid of the Dutch, escaped in the following year; but in 1646 he went to the Mohawk to attempt to convert them and to confirm the peace which had been made with them. On May 16, 1646, Father Jogues went to the Mohawk as an envoy and returned to Three Rivers in July in good health. In September he again started for the Mohawk country to establish a mission there; but, owing to the prevalence of an epidemic among the Mohawk

and to the failure of their crops, they accused Father Jogues of "having concealed certain charms in a small coffer, which he had left with his host as a pledge of his return." which caused them thus to be afflicted. So upon his arrival in their village for the third time, he and his companion, a young Frenchman, were seized, stripped, and threatened with death. Father Jogues had been adopted by the Wolf clan of the Mohawk, hence this clan, with that of the Turtle, which with the Wolf formed a phratry or brotherhood, tried to save the lives of the Frenchmen. But the Bear clan, which formed a phratry by itself, and being only cousins to the others, of one of which Father Jogues was a member, had determined on his death as a sorcerer. On Oct. 17, 1646, the unfortunates were told that they would be killed, but not burned, the next day. On the evening of the 18th Father Jogues was invited to a supper in a Bear lodge. Having accepted the invitation, he went there, and while entering the lodge a man concealed behind the door struck him down with an axe. He was beheaded, his head elevated on the palisade, and his body thrown into the river. The next morning Jogues' companion suffered a similar fate. Father Jogues left an account of a Mohawk sacrifice to the god Aireskoi (i. e., Aregwěns' gwá', 'the Master or God of War'). While speaking of the cruelties exercised by the Mohawk toward their prisoners, and specifically toward 3 women, he said: "One of them (a thing not hitherto done) was burned all over her body, and afterwards thrown into a huge pyre.' And that "at every burn which they caused, by applying lighted torches to her body, an old man, in a loud voice, exclaimed, 'Daimon, Aireskoi, we offer thee this victim, whom we burn for thee, that thou mayest be filled with her flesh and render us ever anew victorious over our enemies.' Her body was cut up, sent to the various villages, and devoured." Megapolensis (1644), a contemporary of Father Jogues, says that when the Mohawk were unfortunate in war they would kill, cut up, and roast a bear, and then make an offering of it to this war god with the accompanying prayer: "Oh, great and mighty Aireskuoni, we know that we have offended against thee, inasmuch as we have not killed and eaten our captive enemies—forgive us this. We promise that we will kill and eat all the captives we shall hereafter take as certainly as we have killed and now eat this bear." He adds: "Finally, they roast their prisoners dead before a slow

fire for some days and then eat them up. The common people eat the arms, buttocks ,and trunk, but the chiefs cat the head and the heart.'

The Jesuit Relation for 1646 says that, properly speaking, the French had at that time peace with only the Mohawk, who were their near neighbours and who gave them the most trouble, and that the Mohegan (Mahingans or Mahinganak), who had had firm alliances with the Algonkin allies of the French, were there already conquered by the Mohawk, with whom they formed a defensive and offensive alliance; that during this year some Sokoki (AssokSekik) murdered some Algonkin, whereupon the latter determined, under a misapprehension, to massacre some Mohawk, who were then among them and the French. But, fortunately, it was discovered from the testimony of two wounded persons, who had escaped, that the murderers spoke a language quite different from that of the Iroquois tongues, and suspicion was at once removed from the Mohawk, who then hunted freely in the immediate vicinity of the Algonkin, N. of the St. Lawrence, where these hitherto implacable enemies frequently met on the best of terms. At this time the Mohawk refused Sokoki ambassadors a new compact to wage war on the Algonkin.

The introduction of firearms by the Dutch among the Mohawk, who were among the first of their region to procure them, marked an important era in their history, for it enabled them and the cognate Iroquois tribes to subjugate the Delawares and Munsee, and thus to begin a career of conquest that carried their war parties to the Mississippi and to the shores of Hudson bay. The Mohawk villages were in the valley of Mohawk r., N. Y., from the vicinity of Schenectady nearly to Utica, and their territory extended N. to the St. Lawrence and s. to the watershed of Schoharie er, and the E. branch of the Susquehanna. On the E. their territories adjoined those of the Mahican, who held Hudson r. From their position on the E. frontier of the Iroquois confederation the Mohawk were among the most prominent of the Iroquoian tribes in the early Indian wars and in official negotiations with the colonies, so that their name was frequently used by the tribes of New England and by the whites as a synonym for the confederation. Owing to their position they also suffered much more than their confederates in some of the Indiara and French wars. Their 7 villages of 1644 were reduced to 5 in 1677. At the beginning of the Revolution the Mohawk took the side of the British, and, at its conclusion, the larger portion of them, under Brant and Johnson, removed to Canada, where they have since resided on lands granted to them by the British government. In 1777 the Oneida expelled the remainder of the tribe and burned their villages.

In 1650 the Mohawk had an estimated population of 5,000, which was probably more than their actual number; for 10 years later they were estimated at only 2,500. Thenceforward they underwent a rapid decline, caused by their wars with the Mahican, Conestoga, and other tribes, and with the French, and also by the removal of a large part of the tribe to Caughnawaga and other mission villages. The later estimates of their population have been: 1,500 in 1677 (an alleged decrease of 3,500 in 27 years), 400 in 1736 (an alleged decrease of 1,100 in 36 years), 500 in 1741, 800 in 1765, 500 in 1778, 1,500 in 1783, and about 1.200 in 1851. These estimates are evidently little better than vague guesses. In 1884 they were on three reservations in Ontario: 965 at the bay of Quinte near the E. end of lake Ontario, the settlement at Gibson, and the reserve of the Six Nations on Grand r. Besides these there are a few individuals scattered among the different Iroquois tribes in the United States. In 1911, the Tyendinaga res. on the bay of Quinte, contained 1,343; there were 130 (including "Algonquins") at Watha, the former Gibson band which was removed earlier from Oka; and the Six Nations included 1.867

The Mohawk participitated in the following treaties with the United States: Ft. Stanwix, N. Y., Oct. 22, 1784, being a treaty of peace between the United States and the Six Nations and defining their boundaries: supplemented by treaty of Ft. Harmar, O., Jan. 9, 1789. Konondaigna (Canandaigna), N. Y., Nov. 11, 1794, establishing peace relations with the Six Nations and agreeing to certain reservations and boundaries. Albany, N. Y., Mar. 29, 1797, by which the United States sanctioned the cession by the Mohawk to the state of New York of all their lands therein.

The names of the following Mohawk villages have been preserved: Canajoharie, Canastigaone, Canienga, Caughnawaga, Chuchtononeda, Kanagaro, Kowogoconnughariegughurie, Nowadaga, Onoalagona, Osquake, Saratoga, Schaumactada (Schenectady), Schoharie, and Teatontaloga.

(J. N. B. H.)

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1858 (French name) Iroquois inferieurs. Jes Rel. for 1656, 2, 1858 Kajingahaga.-Megapolensis (1644) quoted in Hist. Mag., u. 153, 1858 Kanáwa. - Gatschet, Shawnee MS, B. A. E., 1879 (Shawnee name) from Kanawagi). Kanieke-håka. Gatschet, Tuscarora Ms. B. A. E. ('flint tribe': Tuscarora name) Kanlénge-one",-Gatschet, Seneca MS, B A II (Seneca name). Kayingehaga.—Ruttenber, Tribes Hudson R., 35, 1872 Kwedech'.-- Land, Microsco Diet., 172, 1888, (Micmae name). Maaquas.-Jogues (1643) in N. Y. Doc, Col. Hist., xm, 577, 1881 Mackwaes,-De Laet (1625) in N. Y. Hist. Soc. Coll., 2d s., 1, 299, 1841 Mackwasii.-De Lact, Nov. Orb., 73, 1633. Mackwes.-De Laet (1633) quoted in Jones. Ind. Bull., 6, 1867. Macqs.-Maryland treaty (1682) in N. Y. Doe, Col. Hist., in, 323, 1853 Macquaas.-Doc. of 1660, ibid., xin, 183, 1881 Macquaaus.--Penhallow (1726) in N. H. Hist. Soc. Coll., 1, 41, 1824 Macquas.-Rayson (1678) in N. Y. Doc. Col. Hist., xiir, 521, 1881 Macquaus.—Penhallow (1726) in N H. Hist. Soc. Coll., t, 41, 1824 Macques.-Rawson (1678) in N. Y. Doc. Col. Hist., xitt, 522, 1881 Macquess.-Maryland treaty (1682), ibid, m, 326, 1853 Macquis.-Ibid., 325 Macquiss.-Ibid., 321 Maechibaeys,-Michaelius (1628), ibid., ir. 769, 1858 Mahacks. - Schuyler (1699), ibid, iv, 563, 1854 Mahacqs.-Meadows (1698), ibid., 395 Mahakas. Megapolensis (1644) in N. Y. Hist, Soc. Coll., 2d s 111, pt. 1, 153, 1857. Mahakes.-Andros (1680) in Me Hist, Soc. Coll., v. 42, 1857. Mahakinbaas.-Hazard in Am. State Pap., 1, 520, 1792 Mahakinbas. -- Megapolensis (1644) in N. Y. Hist, Soc. Coll., 2d s., m. pt. 1, 153. 1857 Mahakohaas. - Ibid Mahaks. - Wharton (1673) quoted in Hist Mag., 2d s., r. 300, 1867 Mahakuaas,-Hist, Mag., 1st s., u, 153, 1858 Mahakuase.—Megapolmsis (1644) quoted in N. Y. Doc. Col Hist, 1, 496, 1856. Mahakuasse.-Megapolensis (1644) quoted by Vater, Mith, pt. 3, sec. 3, 330, 1816 Mahakwa.-Shea, Cath. Miss., 208, 1855. Mahaukes.-Doc, of 1666 in N. Y. Doc, Col. Hist., 411, 118, 1853. Mahogs.-Church (1716) quoted by Drake, Ind. Wars, 115, 1825 Makquás. - Denonville (1687) in N. Y. Doc. Col. Hist., nr., 518, 1853 Makwaes .-Wassenaar (1632) quoted by Ruttenber, Tribes Hudson R., 58, 1872. Maqaise.—Bleeker (1701) in N. Y. Doc Col. Hist , rv. 919, 1854 Magas .- Doc. of 1676, ibid . XIII, 500, 1881 Maquaas.-Map of 1614, ibid , 1, 1856 Maquaes.-Doc. of 1651, ibid, xiii, 28, 1881 Maquaese.-Bellomont (1698), ibid., iv. 347, 1854 Maquais.-Nicolls (1616), ibid , 111, 117, 1853 Maquaise.-Blecker (1701), ibid , iv, 920, 1854. Maquas. De Lact (1625) quoted by Ruttenber, Tribes Hudson R., 34, 1872 Maquasas.—Doc. of 1655 in N. Y. Doc. Col. Hist., xn., 98, 1877 Maquase. -- Doc. of 1678, ibid., XIII, 528, 1881. Maquases.—Lovelace (1669), ibid.
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Mohotlath (Mō-holl'ath). A sept of the Opitchesaht, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Canada, 32, 1890.

Moisie. A summer village of Montagnais and Naskapi at the mouth of Moisie r., on the N. shore of the gulf of St. Lawrence, Quebee (Hind, Lab. Penin., 1, 290, 1863). In 1911 the Montagnais and Naskapi at Moisie and Seven Islands numbered 402.

Mokumiks ('red round robes'). A band of the Piegan division of the Siksika.

Mo-kŭin-'iks.—Grinnell, Blackfoot Lodge Tales, 210, 1892. Red Round Robes.—Ibid., 225.

Mong (Mang, 'loon'). A gens of the Chippewa (q.v.). Cf. Maak.

Mahng.—Tanner, Narrative, 314, 1830. Mäng.—Wm. Jones, inf'n, 1906. Mänk.—Gatschet, Ojibwa MS, B. A. E., 1882. Mong.—Warren (1852) in Minn. Hist. Soc. Coll., v, 44, 1885.

Monsoni (Mongsoaeythinyuwok, 'moose people.'—Franklin). An Algonquian tribe in N. Ontario, often classed as a part of the Cree, to whom they are closely related, although they seem to be almost as closely

related to the northern Chippewa. The first notice of them is in the Jesuit Relation for 1671. In that of 1672 they are placed on the shore of James bay, about the mouth of Moose r., which, according to Richardson. received its name from them. They are referred to under the name Aumonssoniks in the Proces verbal of the Prise de possession (1671), but were not represented at the ceremony, though Charlevoix asserts the contrary. Although Dobbs (1744) speaks of them as the Moose River Indians, he locates a village. or band on the w. bank of Rainy r., near Rainy lake, and others on the N. shore of this lake. Some confusion has arisen in regard to the habitat and linguistic connection of the tribe from the fact that the geographic designation "Moosonee" is frequently used to include all that portion of x. Ontario and N. Manitoba stretching along Hudson bay from Moose r. northward to Nelson r., a region occupied chiefly by the Maskegon. The usual and most permanent home of the Monsoni, however, has been the region of According to Chauvignerie their totem was the moose. In the Indian Aff. Report for 1911, 320 are enumerated at Moose Factory and 34 at New Post on the Abitibi, 80 m. above its confluence with Moose r. See Mousonce. (J. M. C. T.)

Aumonssoniks.-Prise de possession (1671) in Perrot, Mém., 293, 1864. Aumossomiks.-Verwyst, Missionary Labours, 232, 1886. Aumoussonultes.-Prise de possession (1671) in Margry, Déc., 1, 97, 1875, Crees of Moose Factory .- Franklin, Journ, to Polar Sea, 1, 96, 1824. Gens de marais.-Bacqueville de la Potherie, Hist. Am. Sept., 1, 174, 1753. Mongsoa Elthynyook .- Gallatin in Trans. Am. Antiq. Soc., 11, 24, 1836. Mongsoa-eythinyoowuc.-Franklin, Johrn. to Polar Sen, 1, 96, 1824. Monsaunis.—Bacqueville de la Potberie, Hist. Am. Sept., 1, 174, 1753. Monsonics .-Keane in Stanford, Compend., 523, 1878. Monsonles. -Franklin, Journ. to Polar Sea, 56, 1824. Monsonis. -Chauvignerie (1736) in N. Y. Doc. Col. Hist., rx, 1054, 1855. Monsounic.-Jes. Rel. 1671, 30, 1858. Monzoni.-Lahontan, New Voy, 1, 231, 1703. Moosedeer Indians .- Franklin, Journ. to Polar Sea, 1, 96, 1824 Moose Indians.-Horden, Bk. of Common Prayer in Language of Moose Indians, title-page, 1859. Moose River Indians .- Dobbs, Hudson Bay, 13, 1741. Morisons.-Chauvignerie (1736) quoted by Schooleraft, Ind. Tribes, 111, 556, 1853 (misprint). Mousonis .-McKenney and Hall, Ind. Tribes, 111, 80, 1858. Nation of the Marshes .- Dobbs, Hudson Bay, 24, 1744. Ou-Monssonis, -Tailhan, note to Perrot, Mém., 293, 1864. Wamussonewug.-Tanner, Narr, 316, 1830 (Ottawa

Montagnais (French 'mountaineers,' from the mountainous character of their country). A group of closely related Algonquian tribes

in Quebec, extending from about St. Maurice r. almost to the Atlantic, and from the St. Lawrence to the watershed of Hudson bay. The tribes of the group speak several wellmarked dialects. They are the Astouregamigoukh, Attikiriniouetch, Bersiamite, Chisedec, Escoumains, Espamichkon, Kakouchaki, Mauthæpi, Miskouaha, Mouchaouaouastiirinoek, Naskapi, Nekoubaniste. Otaguottouemin, Oukesestigouek, Oumamiwek, Papinachois, Tadoussae, and Weperigweia. Their linguistic relation appears to be closer with the Cree of Athabaska lake, or Avabaskawininiwug, than with any other branch of the Algonquian family. Champlain met them at the mouth of the Saguenay in 1603, where they and other Indians were celebrating with bloody rites the capture of Iroquois prisoners. Six years later he united with them the Hurons and Algonkin in an expedition against the Iroquois. In the first Jesuit Relation, written by Biard (1611-16) they are spoken of as friends of the French. From that time their name has a place in Canadian history, though they exerted no decided influence on the settlement and growth of the colony. The first missionary work among them was begun in 1615, and missions were subsequently established on the upper Saguenay and at lake St. John. These were continued, though with occasional and long interruptions, until 1776. The Montagnais fought the Miemac, and often the Eskimo. but their chief and inveterate foes were the Iroquois, who drove them for a time from the banks of the St. Lawrence and from their strongholds about the upper Saguenay, compelling them to seek safety at more distant points. After peace was established between the French and the Iroquois they returned to their usual haunts. Lack of proper food, epidemics, and contact with civilization are reducing their numbers. Turner (11th Rep. B. A. E., 1894) says they roam over the areas s. of Hamilton inlet as far as the gulf of St. Lawrence. Their western limits are imperfectly known. They trade at all the stations along the accessible coast, many of them at Rigolet and Northwest River. Sagard, in 1632, described them as Indians of the lowest type in Canada. Though they have occasionally fought with bravery, they are comparatively timid. They have always been more or less nomadic, and, although accepting the teachings of the missionaries, seem incapable of resigning the freedom of the forest for life in villages, nor can they be induced to cultivate

the soil as a means of support. Mr. Chisholm describes them as honest, hospitable, and benevolent, but very superstitious. Those who were induced to settle on the lower St. Lawrence appear to be subject to sickness, which is thinning their numbers. All who have not been brought directly under religious influence are licentious. Conjuring was much practised by their medicine-men. Some of the early missionaries speak highly of their religious susceptibility. They bury their dead in the earth, digging a hole 3 ft. deep and occasionally lining it with wood. The corpse is usually laid on its side, though it is sometimes placed in a sitting position. Above the grave is built a little birch-bark hut and through a window the relatives thrust bits of tobacco, venison and other morsels. No reliable estimate can be given of their former numbers. but it is known that they have greatly decreased from sickness and starvation consequent on the destruction of game. In 1812 they were supposed to number about 1,500; in 1857 they were estimated at 1,100, and in 1884 they were officially reported at 1,395, living at Betsiamits (Bersimis), Escoumains, Godbout, Grand Romaine, Lake St. John, and Mingan, in Quebec. In 1911 they, together with the Naskapi, numbered, according to the Canadian official report, 2,302, distributed as follows: Bersimis, 550; Escoumains, 54; Natashkwan, 73; Grand Romaine, 259; Lake St. John, 583; Mingan, 198; St. Augustine, 183; Seven Islands and Moisie, 402.

Consult Chamberlain in Ann. Archæol. Rep. Ontario 1905, 122, 1906.

The bands and villages of the Montagnais are: Appeelatat, Ashuapmuchuan, Attikameg, Bonne Espérance, Chicoutimi, Eskimo Point, Godbout, Ile Percée (mission), Itamamiu (mission), Ilets de Jeremie (mission), Kapiminakouetiik, Mauthæpi, Mingan, Moisie, Mushkoniatawee, Muskwaro, Nabisipi, Natashkwan, Pashashibu, Piekouagami, Romaine, and St. Augustine.

(J. M. C. T.)

Algonkin Inférieures.—Hind., Lab. Penin., 11, 10, 1863. Algonquins Inférieurs.—Jes. Rel, 111, index, 1858. Bergbewohner.—Walch, map of Am., 1805. (German: 'Mountaineers'). Chauhagnéronon.—Sagard (1632'), Hist. Can., 1v, 1866 (Huron name). Chauhoironon.—Ibid. Kebiks.—Schooleraft, Ind. Tribes, v, 40, 1855 (on account of their warning cry of "Kebik!" when approaching in canoes the swift water of the St. Lawrence near Quebec). Lower Algonkins.—Jefferys, Fr. Doms., pt. 1, 46, 1761. Montagnais.—Jes. Rel. 1633, 3, 1858. Montagnards.—Jes. Rel. 1632, 5, 1858.

nars. Champlain (1669), Gayres, in, 194, 1870 Montagnés.-- Champlain (1003), abid., in, 9, 1870 Montagnets, Jos. Rel. 1611, 15, 1858 Montagnez, Chaundam (1603), Clayres, u. S. 1870 Montagnois. Laboutan, New Voy , r. 207, 1703 Montagrets. Me Hist Soc Coll., t. 288, 1865 (misprint) Montagues. McKenney and Hall, Ind. Tribes, III, 81, (851 (masprint) Montaignairs. Champlain (1615), thannes, iv. 22, 1870 Montaigners, Champlain 1648; abid, 143 Montalgnes, Champlain (1603), (bid., ii, 49, 1870 | Montaignets, -Had (1609), v. pt 1, 144 Montainiers. Schoolcraft, Ind. Tribes, v, 40, 1855 Montanaro, Hervas (ca. 1785) quoted by Vater, Mith., pt. 3, see. 3, 347, 1816. Montaniak. Gatschet, Penoliscot M8., 1887 (Penoliscot name) Mountaineers. Mass Hist Soc Coll. 1st s. vi. 16. 1800 Mountain Indians, Kingsley, Stand Nat. Hist, pt. 6, 119, 1885 Mountaneers. Lahoutan. New Voy , 1, 230, 1703 Mountanees. Vater, Mith , pt 3, see 3, 344, 1816 Neconhavistes. -Lattré, map, 1781 (mesprint). Ne-e-no-il-no,-Hind, Lab. Penin., 11, 10, 4863 ('perfect people', one of the names used by themselves) Nehiroirini, Kngsley, Stand, Nat Hist, pt. 6, 149, 1885 Nekoubanistes. Bellin, map, 1755 Neloubanistes. Esmuts and Rapilly, map. 1777 (misprint) Sheshatapoosh.—Gallatin in Trans Am Althnol Soc. 11, ciii, 1848 Sheshatapooshshoish. Mass. Hist. Soc. Coll., 1st s., vi. 16, 1800. Shoudamunk. Peyton quoted by Lloyd in Jour Anthrop Inst., iv. 29, 1875 (good Indians): Reothuk name) Skatapushoish.- Keane in Stanford, Compend., 536, 1878 Sketapusholsh. Mass Hist Soc Coll., 1st s., vi. 16, 1800 Tshe-tsi-uetin-euerno.flind, Lab Penin, u, 101, 863 ('people of the north-

Montagnais. An Athapascan group, comprising the Chipewyan, Athabaska, Etheneldeli, and Tatsanottine tribes, which, though now living on the plains and in the valleys of Canada, migrated from the Rocky mts.—Petirot, Diet. Dini-Dindjić, xx, 1876—For synonymy, see Chipewyan.

northeast' name used by themselves) Uskwawgomees, -Tanner, Nari , 316, 1830. Uskagene'wi.

Gatschet, Penolscot MS, 1887 ('people of the outlet' (Howitt): Penolscot name) Ussaghenick. Vetro-

mile, Abnakis, 50, 1866 (Etchimin name)

Montagnard. An ethnie and geographic Athapascan group comprising the Tsattine, Sarsi, Sekani, and Nahane tribes living in, and near, the Rocky mts. of western Canada. The name was also formerly applied to the eastern Algonquian people now known as Montagnais. Montagnardes.—Kingsley, Stand. Nat. Hist., pt. 6, 113, 1885. Montagnards.—Petitot, Diet Dêné-Dindié, xx, 1876. Mountaineers.—Morgan in N. Am. Rev., 58, 1870.

Monts Pelés. A tribe, called from the nature of their country the Nation des Monts Pelés ('nation of the bare mountains'). living in the E. portion of Quebec in 1661.*

Hind (Lab, Penin., 11, 1863) thinks they may have been a part of the Naskapi.

Mont-Pelés, = Keane in Stanford, Compend., 523, 1878 Nation des Monts pelez. Jes. Rel. 1661, 29, 1858

Mooachaht ('deer people'). A tribe on the N side of Nootka sd., Vancouver id. This is the tribe to which the term Nootka was applied by the discoverers of Vancouver id. Pop. 135 in 1911. Their principal village is Yuquot. The noted Maquinna (q. v.) was chief of this tribe in 1803.

Bo-wat-chat.—Swan in Smithson Cont., xvi, 56, 1870 Bowatshat.—Swan, MS., B. A. E. Moachet.—Mayne, Brit Col., 251, 1862.—Mö'arcath.—Bous in 6th Rep. N. W. Tribes Can., 31, 1890.—Mooach-aht.—Can. Ind. Aff., 188, 1883.—Mooacht-aht.—Ibid., 357, 1897.—Moo-cha-ahts.—Ibid., 52, 1875.—Moouch-aht.—Sproat, Sav. Life, 308, 1868.—Mouchatha.—Swan, MS., B. A. E. Mowaches.—Armstrong, Oregon, 130, 1857.—Mo-watch-its.—Jewitt, Nair., 36, 1849.—Mowatshat.—Swan, MS., B. A. E. Mowitchat.—Swan in Smithson Cont., xvi, 56, 1870.—Nootka.—Schedule of Reserves, Can. Ind. Aff., Suppl. to. Ann. Rep., 82, 1902.

Moodyville Saw Mills. The local name for a body of Salish of Fraser River agency, Brit. Col.; pop. 86 in 1889

Moodyville Saw Mills.—Can Ind Aff Rep. 1889, 268, 4890 | Moonyville Saw Mills.—Can Ind Aff Rep. 1886, 229, 1887 | (Misprint)

Mooshkaooze Cheron'... A gens of the Chippewa, q. v.

Moosh-ka-oo-ze', -Morgan, Anc. Soc., 166, 1877-Moshka'u'sig. Wm. Jones, inf'n, 1906

Moravians. Mahican, Munsee, and Delawares who followed the teachings of the Moravian brethren and were by them gathered into villages apart from their tribes. The majority were Munsee. In 1740 the Moravian missionaries began their work at the Mahican village of Shekomeko in New York. Meeting with many obstacles there, they removed with their converts in 1746 to Pennsylvania, where they built the new mission village of Friedenshuetten on the Susquehanna. Here they were more successful and were largely recruited from the Munsee and Delawares. almost all of the former tribe not absorbed by the Delawares finally joining them. They made another settlement at Wyalusing, but on the advance of the white population removed to Beaver r. in w. Pennsylvania, where they built the village of Friedensstadt. They remained here about a year, and in 1773 removed to Muskingum r. in Ohio, in the neighbourhood of the others of their tribes, and

[&]quot;The name indicates a tribe living near pointe des Monts—originally, pointe des Monts Pelés—on north shore of gulf of St. Lawrence, long 678-15' W., and usually considered as the mouth of the St. Lawrence r

occupied the three villages of Guadenhuetten, Salem, and Schoenbrunn. In 1781, during the border troubles of the Revolution, the Hurons removed them to the region of the Sandusky and Scioto, in N. Ohio, either to prevent their giving information to the colonists or to protect them from the hostility of the frontiersmen. The next spring a party of about 140 were allowed to return to their abandoned villages to gather their corn, when they were treacherously attacked by a party of border ruffions and the greater part massacred in the most cold-blooded manner, after which their villages were burned. The remaining Moravians moved to Canada in 1791, under the lendership of Zeisberger, and built the village of Fairfield on the Thames in Orford to., Kent co., Ontario. In 1813, their village was burned by the American troops. In 1815, they returned and built New Fairfield-now Moravaniantown—on the opposite bank from the old town. The number in 1884 was 275, but had increased in 1911, according to the Canadian official report, to 335. There were until recently a few in Franklin co., Kan-See Missions. (J. M. C. T.)

Big Beavers.—Rupp. W. Pa., 47, 1846. "Christian Indians of Big Beavers," because of their residence about 1770 on (Big Beaver et in w. Pa.). Christian Indians.—Schoderaft, Ind. Tribes, v. 495, 1855. frequently used as synonymous with Munsee, but properly refersonly to those of the tribe under Moravian teachers.

Moravins.—Can. Ind. Aff., pt. 2, 65, 1966. (m(sprint))

Moss-bag. Some of the Athapascan and Cree Indians of extreme N. w. Canada never use cradles for their infants, but employ instead a "moss-bag," made of leather or skin, lined in winter with bare skins. A layer of moss is put in, and upon this is placed the babe, naked and properly secured "This machine," says Bernard Ross (Smithson, Rep. 1866, 304), "is an excellent adjunct to the rearing of children up to a certain age, and has become almost, if not universally, adopted in the families of the Hudson's Bay Company's employees." Consult also Milton and Cheadle, N. W. Passage, 3d ed., 85, 1865. "A. T. c.)

Motahtosiks (Me-tah'-tos-iks, 'many medicines'). A band of the Siksika.—Grinnell, Blackfoot Lodge Tales, 208, 1892.

Motahtosiks. A band of the Piegan.

Conjurers.—Morgan, Anc. Soc., 171, 1877. Many Medicines.—Grinnell, Blackfoot Lodge Tales, 225, 1892. Mo-tah-'tos-iks.—Hid., 209. Mo-tă'-to-sis. Morgan, Anc. Soc. 171, 1878. Mo-ta'-tōts.—Hayden, Ethnog and Philol. Mo. Val., 264, 1862. Motwainaiks call chiefs': A band of the Piegan division of the Siksika.

All Chiefs.—Grinnell, Blackfoot Lodge Tales, 225, 1892 Mo-twai'-naiks.—Ibid, 209

Mouchaouaouastiirinioek. A Montagnais tribe of Canada in the 17th century – Jes Rel. 1643, 38, 1858

Möns.—Chatschet, Chappewa MS, B A E, 1882 Moi s. = Wm Jones, inf'n, 1906 Moons.—Tanner, Narrative, 314, 1830 Mous. = Warren (1852 in Minn Hist Soc Coll., v. 45 1885).

Mousonee Monson, 'moose' A phratry of the Chippewa (q. v. The Mous (Moose gens is one of its leading gentes, as is also the Waubishashe (Marten). Warren calls the phratry the Waubishashe group. J. M.

Gens de Orignal.—Dobles, Hudson Bay. 33, 1744 sathe? Monsone.—Warren in Munn Hist Suc-Coll., v. 44, 1885 sure-print?. Mörsone.—Win Jones, infin, 1906 Monsoni.—Dobles, Hudson Bay, 33, 1744 same?! Mosonique.—Tod (same?) Mous-o-neeg. —Warren in Munn Hist Soc Coll., v. 50, 1885

Muchalat. A Nootka tribe on Muchalat arm of Nootka sd., w. coast of Vancouver id; pop. 52 in 1911. Their principal village is Cheshish

Match-clats. - Mayne, Brit Col., 251, 1862 - Matchitl-aht. - Can Ind Aff 1884, 186, 1885 - Michalits. Armstrong, Oregon, 136, 1857 - Mich-la-its. - Jewitt, Narr., 36, 1849 - Mo'tclath. - Boas in 6th Rep. N. W. Tribes Can., 31, 1890 - Muchalaht. - Brit Col. map, 1872 - Muchlaht. - Sproat, 8av. Life, 308, 1868

Mukchiath. A sept of the Toquart, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Canada, 32, 1890.

Muncey, A Munsee village in Middlesex co., Ontario, on the Thames r.

Anti-hart.—J. N. B. Hewart, infin, 1887. Tuscarora name : Munceytown.—Common name

Mundua (Mondawa, 'one that keeps calling or sounding (through the night"; a word used for the whippoorwill by the Chippewa about Kenora, lake of the Woods.—W.J... A tribe, or supposed tribe, which the Chippewa claim to have exterminated at an early period, with the exception of a remnant incorporated into their tribe and whose descendants constitute the Wabezhaze or Marten gens. The statements in regard to them, if identified with the Mantonek of the Jesuit writers, are at variance, and may relate to two different groups. The Mantone of the Jesuit Relation of 1640 are placed apparently on the upper

peninsula of Michigan, not far w. of Sault Ste. Marie, a little N. of the Noquet. In the Relation of 1858 they appear to be placed farther w. and associated with the Sioux. In the Relation of 1671 apparently the same people appear to be situated under the name Nantoue, near Fox r. and in the vicinity of the Miami band, which once resided in this region with or near the Mascoutens. In the tradition given by Warren, the scene of the conflict between the Chippewa and this people is indefinite, but the period assigned appears to antedate the entrance of the people into Wisconsin, and thus Schooleraft interprets it. The tradition, notwithstanding Warren's assertion that it can be considered history, is so exaggerated and indefinite as to date and locality as to render doubtful the propriety of identifying the Mundua of the tradition with the Mantouek of the Jesuit writers. Moreover, Warren's tradition in regard to the Marten gens cannot be reconciled with the tradition regarding the Mundua and with what is stated by the Jesuit Relations in regard to the Mantouek. It has been suggested that Amikwa, Noquet, and Mundua or Mantouek, respectively Beaver, Bear, and Whippoorwill gentes, are all names for one and the same people. (J. M. C. T.)

Mantoue.—Jes. Rel. 1640, 34, 1858. Mantouecks.—Bacqueville de la Potherie, Hist. Am., 11, 81, 1753. Mantouek.—Jes. Rel. 1658, 21, 1858. Mantoueou-ec.--Map of 1671 (?) in Wis. Hist. Soc. Coll., 111, 131, 1856. Meendua.—Ramsay in U.S. Ind. Aff. Rep., 83, 1850. Mun-dua.—Warren (1852) in Minn. Hist. Soc. Coll., v, 50, 1885. Mundwa.—Schoolcraft, Ind. Tribes, v, 39, 1855. Nantoüe'.—Jes. Rel. 1671, 42, 1858.

Munsee (Min-asin-ink, 'at the place where stones are gathered together.'—Hewitt). One of the three principal divisions of the Delawares the others being the Unami and Unalachtigo, from whom their dialect differed so much that they have frequently been regarded as a distinet tribe. According to Morgan they have the same three gentes as the Delawares proper, viz, Wolf (Tookseat), Turtle (Pokekooungo), and Turkey (Pullaook). Brinton says these were totemic designations for the three geographic divisions of the Delawares and had no reference to gentes (see Delaware). However this may be, the Wolf has commonly been regarded as the totem of the Mnnsee, who have frequently been called the Wolf tribe of the Delawares.

The Munsee originally occupied the headwaters of Delaware r. in New York, New Jersey, and Pennsylvania, extending s. to

Lehigh r., and also held the w. bank of the Hudson from the Catskill mts, nearly to the New Jersey line. They had the Mahican and Wappinger on the N. and E., and the Delawares on the s. and s. E., and were regarded as the protecting barrier between the latter tribe and the Iroquois. Their council village was Minisink, probably in Sussex co., N.J. According to Ruttenber they were divided into the Minisink, Waoranee, Warranawonkong, Mamekoting, Wawarsink, and Catskill. The Minisink formed the principal division of the Munsee, and the two names have often been confounded. The bands along the Hudson were prominent in the early history of New York, but, as white settlements increased, most of them joined their relatives on the Delaware. In 1756 those remaining in New York were placed upon lands in Schoharie co. and were incorporated with the Mohawk. By a fraudulent treaty, known as the "Walking Purchase," the main body of the Munsee was forced to remove from the Delaware about the year 1740, and settled at Wyalusing on the Susquehanna on lands assigned them by the Iroquois. Soon after this they removed to Alleghany r., Pa., where some of them bad settled as early as 1724. The Moravian missionaries had already begun their work among them (see Missions; Moravians), and a considerable number under their teaching drew off from the tribe and became a separate organization. The others moved w. with the Delawares into Indiana, where most of them were incorporated with that tribe, while others joined the Chippewa, Shawnee, and other tribes, so that the Munsee practically ceased to exist as an organized body. Many removed to Canada and settled near their relatives, the Moravian Indians.

On account of the connection of the Munsee with other tribes, it is impossible to estimate their numbers at any period. In 1765 those on the Susquehanna were about 750. In 1843 those in the United States were chiefly with the Delawares in Kansas, and numbered about 200, while others were with the Shawnee and Stockbridges, besides those in Canada. 1885 the only Munsee officially recognized in the United States were living with a band of Chippewa in Franklin co., Kans., both together numbering only 72. The two bands were united in 1859, and others are incorporated with the Cherokee in Oklahoma, having joined them about 1868. These Munsee were more commonly known in recent years as

"Christians." In Canada the band of Munsee settled with the Chippewa on Thames r., in Caradoe tp., Middlesex co., Ontario, numbered 119 in 1886, while the Moravians, who are mainly Munsee, living near them in Orford township, Kent co., numbered 275 in 1884. According to the Indian Affairs Dept. Rep. for 1911, the Moravians of the Thames numbered 335 persons, and the "Munsees of the Thames" numbered 112. There are also a few with the Stockbridges at Green Bay agency, Wis.

The Munsee have been parties to the following treaties with the United States: Treaty of Fort Industry, O., July 4, 1805, with the Ottawa, Wyandot, and other tribes. Appendix to the Menominee treaty with the United States at Green Bay, Wis., Oct. 27, 1832, by the Stockbridges, Munsee, Brothertons, and others. Treaty of Stockbridge, Wis., Sept. 3, 1839, by Stockbridges and Munsee. Treaty of Stockbridge, Wis., Feb. 5, 1856, amending treaty of Sept. 3, 1839. Treaty at Sac and Fox agency, Kans. July 16, 1859, in connection with certain Chippewa. (J. M.)

Humenthi.-Gatschet, Shawnee MS, B A E. 1882 (Shawnee name; pl. Humenthigi, from menethi, 'island'). Mantuas.-Authority of 1840 quoted by Jones, Ojebway Inds, 121, 1861. Mincees.-Winfield, Hudson Co, 8, 1874 Minci.—Morgan, League Iroq, map, 1851. Minissi.-Barton, New Views, app., 2, 1798 Minseys.—Heckewelder in Trans. Am. Philos Soe, n. s , iv, 368, 1834. Minsimini.—Walam Olum (1833) in Brinton Lenape Leg., 214, 1885. Minsls.-Stuyvesant (1660) quoted by Ruttenber, Tribes Hudson R., 140, 1872. Moncey.-Writer of 1842 in Day, Penn, 640, 1843. Monsays.-Croghan (1765) in Monthly Am. Jour. Geol., 271, 1831 Monsees. Barton, New Views, xxvii, 1797 Monseys. - Ft. Johnson conference (1756) in N. Y. Doc. Col. Hist., vii, 178, 1856. Monsi. -Vater, Mith, pt. 3, sec. 3, 367, 1816. Monsies.-German Flats Conference (1770) in N. Y. Doc. Col. Hist., vin, 243, 1857. Monsys.-Loskiel, Hist. Mission United Breth., pt. 3, 119, 1794 Monthees .- Aupaumut (1791) in Brinton, Lenape Leg., 45, 1885 Montheys.-Brinton, Lenape Leg., 36, 1885. Munceys.-Schooleraft, Ind. Tribes, v. 495, 1855 Muncies.— Writer of 1782 in Butterfield, Washington-Irvine Corr, 377, 1882. Muncy.—Rupp, West. Pa., 178, 1846 Munsays.-Hutchins (1778) in Schoolcraft, Ind. Tribes, vi, 714, 1857. Munsees,-Trader (1778) in Schooleraft, Ind. Tribes, III, 561, 1853. Mun-see-wuk.-Morgan, Consang. and Affin, 289, 1871. Munses .-Croghan (1765) in Rupp, West Pa , app , 173, 1846 Munsey.—Easton Conference (1757) in N. Y. Doc. Col. Hist, vn, 285, 1856. Munseyis.-Vater, Mith., pt. 3, sec. 3, 367, 1816. Munsi.-Barton, New Views, x, 1798. Munsies.-Croghan (1768) in Rupp, West. Pa , app., 181, 1846. Munsy.—Smith, Bouquet Exped., 89, 1766. Nunseys.-Delaware treaty (1765) in N Y Doc. Col. Hist, vn, 741, 1856 (misprint). Ptuksit.-Brinton, Lenape Leg., 39, 1885 ('Round foot', referring to the Wolf; the totenic designation of the Munsee) Took'-seat. - Morgan, Anc. Soc., 172, 1878 ('Wolf', one

of the three Delaware gentes; according to Brinton these divisions are not gentes). Wemintheew.— Aupaumut (1791) in Brinton, Lenape Leg., 20, 1885 Mahican name). Wolf tribe of the Delawares.— The Munsee have frequently been so called.

Mushkoniatawee. A Montagnais village on the N. shore of the gulf of St. Lawrence, Quebec.—Stearns, Labrador, 271, 1884.

Muskeg (Chippewa, mŭskig; Kickapoo, maskyāgi, 'grassy bog.'—W.J.). Low, wet land; a quagmire, marsh, swamp, the equivalent of savanne in Canadian French. A word much used in parts of Ontario, w. and N. w. Canada, and the adjoining regions of the United States; spelled also maskeg. In the N. W. muskeg is the usual form. (A. F. C.)

Muskwaro. A former Montagnais rendezvous and mission station on the N. shore of the gulf of St. Lawrence, opposite Anticosti id. The Indians deserted it in recent years for Romaine.

Mashquaro.—McLean, Hudson Bay, II, 53, 1849. Maskouaro.—Hind, Lab. Penni, II, 180, 1863. Masquarro.—Ibid, 26. Muskwaro.—Can. Geographic Bd, 92, 1911. Musquahanos.—Can Ind Aff. 1880, 313, 1881 (applied to the band there; misprint?). Musquarro.—Hind, Lab. Penin, II, 133, 1863.

Muskwoikakenut (Mus-kwoi-kú-kc-nut, 'He shoots bears with arrows'). A Cree band so called after its chief, living in 1856 in the vicinity of Ft. de Prairie, Saskatchewan.—Hayden, Ethnog. and Philol. Mo. Val., 237, 1862.

Muskwoikauepawit (Mus-kwoi-kāu-e-pā-wit, 'standing bear'). A Cree band, so called after its chief, living in 1856 about Ft. de Prairie, Saskatchewan.—Hayden, Ethnog. and Philol. Mo. Val., 237, 1862.

Musquash. A name for the muskrat (Fiber zibethicus), used in Canada and N. and w. portions of the United States. In early writings on Virginia the forms mussascus and musquassus (Capt. John Smith, 1616), muscassus (Hakluyt, 1609), and others occur. Cognate words in other Algonquian dialects are the Abnaki muskwessu, and the Chippewa miskwasi, signifying 'it is red,' which was therefore the original signification of the Virginian name whereof Smith's word is a corruption, and referred to the reddish colour of the animal.

(A. F. C.)

Musqueam. A Cowichan tribe occupying the N. porton of the Fraser delta, Brit. Col.; pop. 98 in 1911. Male is their village. Miskwiam. Tolmie and Dawson, Vocabs., Brit. Col., 119a, 1884. Misqueam. Can Ind Aff for 1880, 316, 1881. Musqueam. Ibid., 1901, pt. 11, 158. Musqueam. Ibid., 1877, 11. Musqueom.—Ibid., 1902, 72. Qme' çkoyim.—Boas in 64th Rep. Brit. A. S., 451, 1894. Qmuski'em.—Hill-Tout in Ethnol. Surv. Can., 54, 1902.

Mussindummo ('water snake')—Tanner, Narr., 314, 1830). Given as one of the totems among the Ottawa and Chippewa. It may be an Ottawa totem, as it is not mentioned by Morgan or Warren.

Mustoo. A name given by Dawson to a supposed town on Hippa id., Queen Charlotte ids., Brit. Col., but in reality the word is a corruption of Nastó, the Haida name for Hippa id., on which there were several towns See Atonus, Gatga-inans, Sulu-stins. (LRS.)

Muswasipi (cognate with Chippewa Moswasibi, 'moose river.'—W.J.). The name of one of the divisions of the Upeshipow, an Algonquian tribe of Ungava, living in 1770 on Moose r., N. Ontario.—Richardson, Aretic Exped., II, 38, 1851.

Mutsiks (Mŭt'-stks, 'braves'). A society of the Ikunuhkahtsi, or All Comrades, in the Piegan tribe; it consists of tried warriors.— Grinnell, Blackfoot Lodge Tales, 221, 1892.

Myeengun ($Mn'i'ng\bar{u}n$, 'wolf'). A gens of the Chippewa, q. v.

Mah-een-gun.— Warren (1852) in Minn Hist, Soc, Coll., v. 44, 1885 Ma'-ingan.—Gatschet, Ojibwa M8, B. A. E., 1882 Ma'ingan.—Wim Jones, infin, 1906 My-een'-gun.— Morgan, Anc. Soc., 166, 1877

Mythology. The mythology of the North American Indians embraces the vast and complex body of their opinions regarding the genesis, the functions, the history and the destiny not only of themselves but also of every subjective and of every objective phenomenon, principle, or thing of their past or present environment which in any marked manner had affected their welfare.

Among savage tribal men a myth is primarily and essentially an account of the genesis, the functions, the history, and the destiny of a humanized fictitious male or lemale personage or being who is a personification of some body, principle, or phenomenon of nature, or of a faculty or function of the mind, and who performs his or her functions by imputed inherent orenda, or magic power, and by whose being and activities the incheate reasoning of such men sought to explain the existence and the operations of the bodies and

the principles of nature. Such a being or personage might and did personify a rock, a tree, a river, a plant, the earth, the night, the storm, the summer, the winter, a star, a dream, a thought, an action, or a series of actions, or the ancient or prototype of an animal or a bird. Later, such a being, always humanized in form and mind, may, by his assumed absolute and mysterious control of the thing or phenomenon personified, become a hero or a god to men, through his relations with them-relations which are in fact the action and interaction of men with the things of their environments. A mythology is composed of a body of such myths and fragments thereof. But of course no myth that has come down to the present time is simple. Myths and parts of myths have necessarily been employed to define and explain other myths or other and new phenomena, and the way from the first to the last is long and often broken. Vestigial myths, myths whose meaning or symbolism has from any cause whatsoever become obscured or entirely lost, constitute a great part of folk-lore, and such myths are also called folk-tales.

A study of the lexic derivation of the terms "myth" and "mythology" will not lead to a satisfactory definition and interpretation of what is denoted by either term, for the genesis of the things so named was not understood when they received these appellations. In its broadest sense, mythos in Greek denoted whatever was uttered by the mouth of mana saying, a legend, a story of something as understood by the narrator, a word. But in Attic Greek it denoted also any prehistoric story of the Greeks, and these were chiefly stories of gods and heroes, which were, though this fact was unknown to the Greeks themselves, phenomena of nature. And when the term received this specific meaning it fell into discredit, because the origin and true character of myths not being understood, these prehistoric stories, by the advance in knowledge, came into disrepute among the Greeks themselves, and, after the rise of Christianity, they were condemned as the wicked fables of a false religion. Hence, in popular usage, and quite apart from the study of mythology, the term "myth" denotes what is in fact nonexistent-a nothing with a name, a story without a basis of fact-"a nonentity of which an entity is affirmed, a nothing which is said to be something." Besides mythos in Greek, logos, signifying 'word,' was employed origin-

ally with approximately the same meaning in ordinary speech at the time of Homer, who sometimes used them interchangeably. strictly speaking, there was a difference from the beginning which, by the need for precision in diction, finally led to a wide divergence in the signification of the two terms. Logos, derived from legein, 'to gather,' was seldom used by Homer to denote 'a saving, a speaking, or a signification,' but to denote usually 'a gathering,' or, strictly, 'a telling, casting up, or counting. In time, this term came to mean not only the inward constitution but the outward form of thought, and finally to denote exact thinking or reasonnot only the reason in man, but the reason in the universe—the Divine Logos, the Volition of God, the Son of God, God Himself. It is so employed in the opening lines of the first chapter of the Gospel of St. John. Such is a brief outline of the uses of the two terms which in their primal signification formed the term "mythology," from which but little can be gathered as to what constitutes a myth.

Up to a certain point, there is substantial agreement among students in the use of the term myth. But this means but little. To the question, What is the nature and origin of a myth? wholly different replies, perplexing in number, are given, and for this reason the study of mythology, of a definite body of myths, has not yet become a science. By careful study of adequate materials a clue to the meaning and significance of myths may be found in the apprehension—vague in the beginning, increasingly definite as the study progresses—that all these things, these tales, these gods, although so diverse, arise from one simple though common basis or motive.

Every body, element, or phenomenon of nature, whether subjective or objective, has its myth or story to account for its origin. history and manner of action. Portions of these myths, especially those concerning the most striking objects of an environment, are woven together by some master mind into a cycle of myths, and a myth of the beginnings, a genesis, or creation, story is thus developed. The horns and the cloven feet of the deer, the stripes of the chipmunk's back, the tail of the beaver, the flat nose of the otter, the rattles of the snake, the tides of rivers, the earthquake, the meteor, the aurora borealis; in short, every phenomenon that fixed the attention required and received an explanation which, being conventional, satisfied the common-sense of the community, and which, later, owing to its imputation of apparently impossible attributes to fictitious personages to account for the operations of nature, became, by the growing knowledge of man, a myth.

A myth is of interest from three view-points, namely, (1) as a literary product embodying a wondrous story of things and personages; (2) for the character of the matter it contains as expressive of human thought and the interpretation of human experience, and (3) for the purpose of comparison with the myths of alien or of cognate peoples and for the data it contains relating to the customs, arts, and archæology of the people among whom it exists.

With the available data, it is as yet impossible to define with satisfactory clearness all the objective realities of the personal agencies or men-beings of the American Indian myths. In Indian thought these personages are constantly associated in function, and sometimes they exercise derivative powers or are joined in mysterious kinship groups, always combining the symbolism of personified objective phenomena with imputed life, mind, and volition, and with the exercise of attributed orenda, or magic power, of diverse function and potency. Moreover, the size and the muscular power of the objective reality personified have little, if any, relation to the strength of the occuda exercised by the manbeing.

To explain in part the multiform phenomena of different and successive environments, the philosophic ancestors of the Indians of to-day subconsciously imputed mind and immortal life to every object and phenomenon in nature. and to nearly every faculty and affection of the human mind and body. Concomitantly with this endowment of lifeless things with life and mind was the additional endowment witht orenda, which differed in strength and function with the individual These dogmas underlie the mythology and religion of all the Indians. as they supplied to the latter's inchoate reasoning satisfactory explanations of the phenomena of nature—life and death, dreimis and disease, floral and faunal growth and reproduction, light and darkness, cold and heat, winter and summer, rain and snow, frost and ice, wind and storm. The term "animism" has been applied by some to this doctrine of the possession of immortal life and mind by lifeless and mindless things, but with an insufficient definition of the objective for which

it stands. The uses and definitions of this term are now so numerous and contradictory that the critical student cannot afford to employ it without an exact objective definition. Primarily, animism, or the imputation of life to lifeless things, was selected to express what was considered the sole essential characteristic basis of the complex institutions called mythology and religion. But if the ascription of life to lifeless things is animism, then it becomes of fundamental importance to know exactly what kind of life is thus ascribed. If there is one difference between things which should be earefully distinguished, it is that between the alleged ghosts of dead human beings and those other alleged spiritual beings which never have been real human beingsthe animal and the primal spirits. Does animism denote the ascription of only one or of all these three classes of spirits? Definite explanation is here lacking. So, as a key to the satisfactory interpretation of what constitutes mythology and religion, animism as heretofore defined has failed to meet the criticism of such scholars as Spencer, Max Müller, and Brinton, and so has fallen into that long category of equivocal words of which fetishism, shamanism, solarism, ancestor-worship, personification, and totemism are other members. Every one of these terms, as commonly employed, denotes some important phase or element in religion or mythology which, variously defined by different students, does not, however, form the characteristic basis of mythology and religion.

The great apostle of ancestor-worship, Lippert, makes animism a mere subdivision of the worship of ancestral spirits, or ghosts. But Gruppe, adding to the confusion of ideas, makes animism synonymous with fetishism, and describes a fetish as the tenement of a disembodied human spirit or ghost, and erroneously holds that fetishism is the result of a widely prevalent belief in the power of the human ghost to take possession of any object whatsoever, to leave its ordinary dwelling, the remains of the human body, to enter some other object, such as the sky, the sun, the moon, the earth, a star, or what not. Even the chief gods of Greece, Rome and India are by some regarded as fetishes developed through the exaltation of ancestral ghosts to this state. Their cult is regarded as a development of fetishism, which is an outgrowth of animism, which is, in turn, a development of ancestorworship. To add to this array of conflicting definitions, Max Müller declares that fetishism is really the "very last stage in the downward course of religion." Gruppe further holds that when a sky fetish or a star fetish becomes a totem, then the idea of "sons of heaven" or "children of the sun," is developed in the human mind, and so, according to this doctrine, every religion, aneient and modern, may be explained by animism, fetishism, and totemism. Moved by this array of conflicting definitions, Max Müller declares that, to secure clear thinking and sober reasoning, these three terms should be entirely disearded, or, if used, then let animism be defined as a belief in the worship of ancestral spirits, whence arises in the mind the simplest and most primitive ideas of immortality; let fetishism be defined as a worship of chance objects having miraculous powers; and, finally, let totemism be defined as the custom of choosing some emblem as the family or tribal mark to which worship is paid and which is regarded as the human or superhuman ancestor. Müller has failed to grasp the faets clearly, for no one of these excludes the others.

Stahl (1737), adopting and developing into modern scientific form the classical theory of the identity of life and soul, employed the term "animism" to designate this doctrine.

Tylor (1871), adopting the term "animism" from Stahl, defines it as "the belief in spiritual beings," and as "the deep-lying doetrine of spiritual beings, which embodies the very essence of spiritualistic as opposed to materialistic philosophy"; and, finally, he says, "animism is, in fact, the groundwork of the philosophy of religion, from that of savages up to that of civilized man." He further makes the belief in spiritual beings "the minimum definition of religion." Hence, with Tylor, animism is broadly synonymous with religion.

But, strict definition shows that a belief in spiritual beings, as such, did not, does not, and cannot form the sole material out of which primitive thought has developed its gods and deities. To this extent, therefore, animism does not furnish the key to an accurate and valid explanation of mythology and religion.

Brinton (1896) denies that there is any special religious activity taking the form of what Tylor ealls "animism," and declares that the belief that inanimate objects possess souls or spirits is common to all religions and many philosophies, and that it is not a trait characteristic of primitive faiths, but merely a sec-

ondary phenomenon of the religious sentiment. Further, he insists that "the acceptance of the doctrine of 'animism' as a sufficient explanation of early cults has led to the neglect, in English-speaking lands, of their profounder analysis."

So far as is definitely known, no support is found in the mythologies of North America for the doctrine of ancestor-worship. This doctrine seeks to show that savage men had evolved real gods from the shades of their own dead chiefs and great men. It is more than doubtful that such a thing has ever been done by man. Competent data and trained experience with the Indians of North America show that the dominant ideas of early savage thought precluded such a thing. One of the most fundamental and characteristic beliefs of savage thought is the utter helplessness of man unaided by the magic power of some favouring being against the bodies and elements of his environment. The deities, the masters and controllers—the gods of later times differed greatly in strength of body and in the potency of the magic power exercised by them, in knowledge and in astuteness of mind; but each in his own sphere and jurisdiction was generally supreme and incomprehensible. Human shades, or ghosts, did not or could not attain to these godlike gifts. To change, transform, create by metamorphosis, or to govern, some body or element in nature, is at once the prerogative and the function of a master—a controller—humanly speaking, a god.

The attribution of power to do things magically, that is, to perform a function in a mysterious and incomprehensible manner, was the fundamental postulate of savage mind to account for the ability of the gods, the fictitious personages of its mythology, to perform the acts which are in fact the operations of the forces of nature. To define one such man-being or personage, the explanation, to be satisfactory, must be more than the mere statement of the imputation of life, mind, and the human form and attributes to an objective thing. There must also be stated the fact of the concomitant possession along with these of orenda, or magic power, differing from individual to individual in efficacy, function. and scope of action.

While linguistics may greatly aid in comprehending myths, it is nevertheless not always safe for determining the substance of the thought, the concept; and the student must eschew the habit of giving only an etymology rather than a definition of the things having the names of the mythical persons, which may be the subject of investigation. Etymology may aid, but without corroborative testimony it may mislead.

Many are the causes which bring about the decline and disintegration of a myth or a cycle of myths of a definite people. The migration or violent disruption of the people, the attrition or the superposition of diverse alien cultures, or the change or reformation of the religion of the people based on a recasting of opinions and like causes, all tend to the decline and dismemberment and the final loss of a myth or a mythology.

All tribes of common blood and speech are bound together by a common mythology and by a religion founded on the teachings of that mythology. These doctrines deal with a vast body of all kinds of knowledge, arts, institutions, and customs. It is the creed of such a people that all their knowledge and wisdom, all their rites and ceremonies, and all that they possess and all that they are socially and politically, have come to them through direct revelation from their gods, through the beneficience of the rulers of the bodies and elements of their environment.

The social and political bonds of every known tribe are founded esentially on real or fictitious blood kinship, and the religious bonds that hold a people to its gods are founded on faith in the truth of the teachings of their myths. No stronger bonds than these are known to savage men. The disruption fo these, by whatever cause, results in the destruction of the people.

The constant struggle of man with his physical environment to secure welfare was a warfare against elements ever definitely and vividly personified and humanized by him, thus unconsciously making his surroundings quite unreal, though felt to be real; and his struggle with his environment was a ceaseless strife with animals and plants and trees in like manner ever mythically personified and humanized by him; and, finally, his tireless struggle with other men for supremacy and welfare was therefore typical, not only fundamentally and practically, but also mythically and ideally; and so this never-ceasing struggle was an abiding, all-pervading, all-transforming theme of his thoughts, and an ever-impending. ever-absorbing business of his life, suffered and impelled by his ceaseless yearning for welfare.

An environment would have been regarded by savage men very differently from what it would be by the cultured mind of to-day. To the former, the bodies and elements composing it were regarded as beings, indeed as manbeings, and the operations of nature were ascribed to the action of the diverse magic powers, or orendas, exercised by these beings rather than to the forces of nature; so that the action and interaction of the bodies and elemental principles of nature were regarded as the result of the working of numberless beings through their orendas. Among most known tribes in North America the earth is regarded as a humanized being in person and form, every particle of whose body is living substance and potent with the quickening power of life, which is bestowed on all who feed upon her. They that feed upon her are the plants and the trees, who are indeed beings living and having a being because they receive life substance from the earth, hence they are like the primal beings endowed with mind and volition, to whom prayer may be offered, since they rule and dispose in their several jurisdictions unless they are overcome by some more powerful orenda. Now, a prayer is psychologically the expression of the fact that the petitioner in need is unable to secure what is required for the welfare, or in distress to prevent what will result in the illfare, of himself or his kind. The substance of the prayer merely tells in what direction or in what respect this inability exists. In turn, the animals and men live on the products of the trees and plants, by which means they renew life and gain the quickening power of life, indirectly from the earth-mother, and thus by a metaphor they are said to have come up out of the earth. As the giver of life, the earth is regarded affectionately and is called Mother, but as the taker of life and the devourer of their dead bodies, she is regarded as wicked and a cannibal.

In the science of opinions, mythology is found to be a fruitful field in which to gather data regarding the origin and growth of human concepts relating to man and the world around him. A study of the birth and evolution of the concepts of the human mind indicates clearly that the beginnings of conventional forms and ideas and their variations along the lines of their development are almost never quite so simple, or rather quite so direct, as they may seem—are seldom, even in the beginning, the direct product of the

environmental resource and exigency acting together so immediately and so exclusively of mental agency as students are apt to assume. As a rule they are rather the product of these things-these factors and conditions of environment acting very indirectly and sometimes very subtly and complexly—through the condition of mind wrought by long-continued life and experience therein, or, again, acting through the state of mind borne over from one environment to another. It is the part of wisdom to be more cautious in deriving ideas and concepts, arts, or even technical forms of a people too instantly, too directly, from the environing natural objects or elements they may simulate or resemble. The motive, if not for the choice, at least for the persistency, of a given mode of a concept in relation to any objective factor is always a psychical reason, not a mere first-hand influence of environment or of accident in the popular sense of this term. This disposition of the "mere accident" or "chance" hypothesis of origins dispels many perplexities in the formation of exact judgment concerning comparative data. in the identifications of cognate forms and concepts among widely separated peoples; for instance, in the drawing of sound inferences particularly regarding their common or generic, specific or exceptional, origin and growth, as shown by the data in question.

As it is evident that independent processes and diverse factors combined cannot be alike in every particular in widely separated parts of the world, there is found a means for determining, through minute differences in similarity, rather than through general similarities alone, howsoever striking they may appear, whether such forms are related, whether or not they have a common genesis whence they have inherited aught in common. caution makes it incumbent on students to beware of the alluring fallacy lurking in the frequently repeated epigram that "human nature is everywhere the same." The nature of men differs widely from differences of origin, from differences of history, from differences of education, and from differences of environment. Hence, to produce the same human nature everywhere, these factors must everywhere be the same. The environments of no two peoples are ever precisely the same, and so the two differ in their character, in their activities, and in their beliefs.

To the primitive inchoate thought of the North American Indian all the bodies and ele-

ments of his subjective and objective environment were humanized beings—man-beings, or beings that were persons, that were man in form and attributes and endowed with immortal life (not souls in the modern acceptation of this term), with omniscience, and with potent magic power in their several jurisdictions. These beings were formed in the image of man, because man was the highest type of being known to himself and because of his subjective method of thought, which imputed to outside things, objective realities, his own form and attributes. He could conceive of nature in no other way. They sometimes, however, had the power of instant change or transmigration into any desired object through the exercise of peculiar magic power.

The world of the savage was indeed of small extent, being confined by his boundless ignorance to the countries bordering on his own, a little, if any, beyond his horizon. Beyond, this he knew nothing of the world, nothing of its extent or structure. This fact is important and easily verified, and this knowledge aids in fully appreciating the teachings of the philosophy of savage men. Around and through this limited region travelled the sun, the moon, the stars, the winds, the meteors, and the fire dragons of the night, and the fitful auroral elerubim of the north. All these were, to him, man-beings. All trees and plants—the sturdy oak, the tall pine, and the wild parsnip—were such beings rooted to the earth by the mighty spell of some potent wizard, and so, unlike the deer, they do not ordinarily travel from place to place. In like manner, hills and mountains and the waters of the earth may sometimes be thus spellbound by the potency of some enchantment. Earthquakes are sometimes caused by mountains which, held in pitiless thralldom by the orenda of some mighty sorcerer, struggle in agony to be freed. And even the least of these are reputed to be potent in the exercise of magic power. But rivers run and rills and brooks leap and bound over the land, yet even these in the ripeness of time, may be gripped to silence by the mighty magic power of the god of winter.

Among all peoples and in all times and in all planes of culture there were persons whose opinions were orthodox, and there were also persons whose opinions were heterodox, and were therefore a constant protest against the common opinions, the common-sense of the community; these were the agnostics of the ages, the prophets of change and reformation.

Every ethnical body of myths of the North American Indians forms a circumstantial narration of the origin of the world of the mythmakers and of all things and creatures therein. From these narratives it is learned that a world, earlier than the present, situated usually above the visible sky, existed from the beginning of time, in which dwelt the first or prototypal personages who, having the form and the attributes of man, are herein called man-beings. Each of these man-beings possessed a magic power peculiar to himself or herself, by which he or she, was later enabled to perform his or her functions after the metamorphosis of all things. The life and manner of living of the Indians to-day is patterned after that of these man-beings in their first They were the prototypes of the things which are now on this earth.

This elder world is introduced in a state of peace and harmony. In the ripeness of time, unrest and discord arose among these first beings, because the minds of all, except a very small number, becoming abnormal, were changed, and the former state of tranquillity was soon succeeded by a complete metamorphosis of all things and beings, or was followed by commotion, collision, and strife. The transformed things, prototypes, were banished from the sky-land to this world, whereupon it acquired its present appearance and became peopled by all that is upon it-man, animals, trees, and plants, who formerly were man-beings. In some cosmologies man is brought upon the scene later and in a peculiar manner. Each man-being became transformed into what his or her attributes required, what his primal and unchangeable nature demanded, and then he or she became in body what he had been, in a disguised body, before the transformation. But those man-beings whose minds did not change by becoming abnormal, remained there in the sky-land--separate, peculiar, and immortal. Indeed they are but shadowy figures passing into the shoreless sea of obliviou.

Among the tribes of North American Indians there is a striking similarity in their cycles of genesis myths, in that they treat of several regions or worlds. Sometimes around and above the mid-world, the habitat of the myth, are placed a group of worlds—one at the east, one at the south, one at the west,

one at the north, one above, and one below—which, with the midworld, number seven in all. Even each of the principal colours is assigned to its appropriate world. Hence, to the primitive mind, the cosmos (if the term be allowed here) was a universe of man-beings whose activities constituted the operations of nature. To it nothing was what it is to scientific thought. Indeed, it was a world wholly artificial and fanciful. It was the product of the fancy of savage and inchoate thinking, of the common sense of savage thought

So far as is definitely known, the various systems of mythology in North America differ much in detail one from another, superficially, giving them the aspect of fundamental difference of origin and growth; but a careful study of them discloses the fact that they accord with all great bodies of mythology in a principle which underlies all, namely, the principle of change, transmigration, or metamorphosis of things, through the exercise of orenda, or magic power, from one state, condition, or form, to another. By this means things have become what they now are. Strictly, then, creation of something from nothing has no place in them. In these mythologies, purporting to be philosophies, of course, no knowledge of the real changes which have affected the environing world is to be sought; but it is equally true that in them are embedded, like rare fossils, and precious gems, many most important facts regarding the history of the human mind.

For a definite people in a definite plane of culture, the myths and the concomitant beliefs resting on them, of their neighbours, are not usually true, since the personages and the events narrated in them have an aspect and an expression quite different from their own, although they may in the last analysis, express fundamentally identical things—may in fact spring from identical motives.

Among the Iroquois and the eastern Algonquian tribes, the Thunder people, human in form and mind and usually four in number, are most important and staunch friends of man. But in the Lake region, the N.W. coast to Alaska, and in the northern drainage of the Mississippi and Missouri valleys, this conception is replaced by that of the Thunderbird.

Among the Algonquian and the Iroquoian tribes the myths regarding the so-called firedragon are at once striking and important. Now, the fire-dragon is in fact the personification of the meteor Flying through the air among the stars, the larger meteors appear against some midnight sky like fiery reptiles sheathed in lambent flames. It is believed of them that they fly from one lake or deep river to another, in the bottom of which they are bound by enchantment to dwell, for should they be permitted to remain on the land they would set the world on fire. The Iroquois applied their name for the fire-dragon, 'lightthrower,' to the lion when first seen, thus indicating their conception of the fiereeness of the fire-dragon. The Ottawa and Chippewa missibizi, or missibizhu, literally 'great lynx.' is their name for this mythic being. horned screent does not belong here, but the misnamed tigers of the Peoria and other Algonquian tribes do. Among the Iroquois it was the deeds of the fire-dragon that hastened the occasion for the metamorphosis of the primal beings.

As early as 1868 Brinton called attention to the curious circumstance that in the mythology of those Eskimo who had had no contact with European travellers, there were no changes or transformations of the world affecting the aspect and character of the earth. In this statement he is followed by Boas (1904), who also claims that the animal myth proper did not belong originally to Eskimo mythology, although there are now in this mythology some animal myths and weird tales and accounts regarding monsters and vampire ghosts and the thaumaturgic deeds of shamans and wizards. This is in strong contrast with the content of the mythologies of the Indian tribes that have been studied.

In its general aspects the mythology of the North American Indians has been instructively and profitably discussed by several American anthropologists, who have greatly advanced the study and knowledge of the subject. Among these are Powell, Brinton, Boas, Curtin, Fletcher, Matthews, Cushing, Fewkes, and Divon.

Powell treated the subject from the philosophical and evolutional point of view, and sought to establish successive stages in the development of the mythological thought or concept, making them imputation, personification and deification; and the product he divided into four stages from the character of the dominant gods in each, namely, (1) hecastotheism, wherein everything has life, personality, volition, and design, and the wondrous attributes of man; (2) zötheism, wherein

life is not attributed indiscriminately to lifeless things, the attributes of man are imputed to the animals and no line of demarcation is drawn between man and beast, and all facts and phenomena of nature are explained in the mystic history of these zoömorphic gods; (3) physitheism, wherein a wide difference is reognized between man and the animals, the powers and phenomena of nature are personified, and the gods are anthropomorphie; and (4) psychotheism, wherein mental attributes and moral and social characteristics with which are associated the powers of nature are personified and deified, and there arise gods of war, of love, of revelry, plenty and fortune. This last stage, by processes of mental integration, passes into monotheism on the one hand and into pantheism on the other. It is found that these four stages are not thus successive, but that they may and do overlap, and that it is best perhaps to call them phases rather than stages of growth, in that they may exist side by side.

Brinton learnedly calls attention to the distinctively native American character of the large body of myths and tales rehearsed among the American aborigines. His studies include also much etymological analysis of mythical and legendary names, which is unfortunately largely inaccurate, analysis being apparently made to accord with a preconceived idea of what it should disclose. This vitiates a large part of his otherwise excellent identifications of the objective realities of the agents found in the mythology. He also treats in his instructive style the various cults of the demiurge, or the culture-hero or hero-god; but it must be borne in mind that here the so-called hero-god is not solely or even chiefly such in character. In discussing the hero-myths of the N. w. Pacific Coast tribes, Boas points out the fact that the culture-hero of that area was not always prompted by altruistic motives in "giving the world its present shape and man his arts." The hero is credited with failures as well as with successes, and in character is an "egotist pure and simple." On the other hand, Boas finds in the life and character of the Algonquian Nanabozho (q. v.) altruistic motives dominant. This tendency to displace the egotistic motives of the primitive transformer with pre-eminently altruistic ones is strongly marked in the character of the Iroquoian Tharonhiawagon a parallel if not cognate conception with that of the Algonquian Nanabozho. As showing a

transitional stage on the way to altruism, Boas states that the transformer among the Kwakiutl brings about the changes for the benefit of a friend and not for himself. While there are some Algonquian myths in which Nanabozho appears as a trickster and teller of falsehoods, among the Iroquois the trickster and buffoon has been developed alongside that of the demi-urge, and is sometimes reputed to be the brother of death. The mink, the wolverine, the bluejay, the raven, and the coyote are represented as tricksters in the myths of many of the tribes of the Pacific slope and N. W. coast. (L.N.B.H.)

Naaik (N'a'iEk, or N'ë'iEk, 'the bear-berry'). A village of the Nicola band of Ntlakyapamuk near Nicola r., 39 m. above Spence Bridge, Brit. Col.; pop. 141 in 1901, the last time the name appears.

Na-ai-ik,—Dawson in Trans Roy Soc Can , sec it, 44, 1891. N'a'irk,—Teit in Mem. Am. Mus. Nat. Hist , ii, 174, 1900. N'ē'irk—Ibid. Ni-ack,—Can , Ind. Aff. 1884, 189, 1885.

Naalgus-hadai (Na^ka'lgAsxā'da-i, 'dark-house people'). A subdivision of the Yadus, a family of the Eagle clan of the Haida.—Swanton, Cont. Haida, 276, 1905.

Naas-Glee. Given as a Chimmesyan village at the headwaters of Skeena r., N. Brit. Col.—Downie in Jour. Roy. Geog. Soc., XXXI, 253, 1861.

Nabisippi. See Napisibi.

Nachvak. An Eskimo missionary station of the Moravians in Labrador, 110 miles south of cape Chidley.—Duckworth in Proc. Cambridge Philos. Soc., x, 288, 1900.

Naden-hadai $(N\tilde{v}'dAn x\tilde{a}'da-i,$ 'Naden river people'). A subdivision of the Koetas, a family of the Raven clan of the Haida. Unlike the rest of the family this subdivision remained on Queen Charlotte ids. and settled on Naden r.—Swanton, Cont. Haida, 272, 1905.

Nadowa. A name, expressing utter detestation, applied by various Algonquian tribes to a number of their neighbouring and most inveterate enemies. Its use was not limited to the tribes of a single linguistic stock, the historical references showing that it was applied in some instances, in a modified form, to Eskimo, Siouan, and Iroquoian peoples. For synonyms see Eskimo, Iroquois and Notloway.

The etymology of the term is in doubt. The analysis proposed by Gerard (Am. An-

throp., vi, 319, 326, 1904), namely, the goes to seek flesh to eat,' while grammatically permissible, is historically improbable, being too general. In N. United States the original application of the word appears to have been to various small, dark-coloured, poisonous rattlesnakes, inhabiting the lake and prairie regions, such as the Crotalophorus tergeminus (Sistrurus catenatus), and possibly to C. kirtlandi, the black massasauga. Cuoq gives as the meaning of the term natowe, a "kind of large serpent formerly quite common in the neighbourhood of Michillimakina, i. e., Mackinac, the flesh of which the Indians ate; the Algonkin and all nations of the Algonquian tongue give this name to the Iroquois and to tribes of the Iroquoian stock." The Menominee (Hoffman) apply the term to the massasauga rattlesnake, and the Chippewa, (Tanner) to a "thick, short rattlesnake." Tanner's list of Ottawa tribal names are found Nautowaig, Naudoways, 'rattlesnakes,' and Matchenawtoways, 'bad Naudoways,' and in a footnote to the word Anego, 'ant,' it is stated that these same Naudoway Indians relate a fable of an old man and an old woman to the effect that these two watched an ant-hill until the ants therein became transformed into white men, and the eggs which these ants were carrying in their mouths were transformed into bales of merchandise. But in none of these references are the people so named thereby defined in such manner that without other information they may be recognized by other nomenelature.

The word "Sioux" is itself an abbreviation of the diminutive of this term, namely, Nadowe-is-iw, literally 'he is a small massasauga rattlesnake,' the sense-giving part of the word being dropped, but signifying 'enemy,' 'enemies.' This diminutive form, with the qualifying epithet Mascoutens, was a name of the Iowa and the Teton. In Virginia the term, which became Anglicized into "Nottoway," was applied to an Iroquoian tribe resident there. In this locality it is probable that the name was applied originally to the rattle-snake common to this eastern region.

(J. N. B. H.)

Naenshya (Naê'nsx'a, 'dirty teeth'). The name of two Kwakintl gentes, one belonging to the Koskimo, the other to the Nakomgilisala.—Boas in Nat. Mus. Rep. 1895, 329, 1897.

Nageuktormiut ('horn people'). A tribe of Eskimo who summer at the mouth of Cop-

permine r. and winter on Richardson r. Mackenzie dist., N.W.T.

Deer-Horn Esquimaux. Franklin, Journ. to Polar Sea, 11, 178, 1821 Na-gê-uk-tor-mêut.—Richardson, Aret. Exped., 1, 362, 1851. Naggluktop-mêut.—Petitot in Bib. Ling. et Ethnog. Am., 11, xi, 1876. Nagge-ook-tor-mee-oot.—Richardson in Franklin, Second Exped., 174, 1828. Nappa-arktok-towock.—Franklin, Journ. to Polar Sea, 11, 178, 1824

Nagus (Nā'g.18, 'town inhabited'). A town of the Hagi-lanas family of the Haida on an inlet on the s. w. coast of Moresby id., Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 277, 1905.

Nahane ('people of the west.' $-\Lambda$. F. C.). An Athapascan division occupying the region of British Columbia and Yukon between the Coast range and the Rocky mts., from the x, border of the Sekani, about 57° x., to that of the Kutchin tribes, about 65° N. It comprises the Tahltan and Takutine tribes forming the Tahltan division, the Titshotina and Etagottine tribes forming the Kaska division, and the Esbataottine and Abbatotine (considered by Petitot to be the same tribe), Sazeutina, Kraylongottine, Ettchaottine. Etagottine, Klokegottine, and perhaps Lakuyip and Tsetsaut. They correspond with Petitot's Montagnard group, except that he included also the Sekani. The language of the Nahane however constitutes a dialect by itself, entirely distinct from Sekani, Carrier, or Kutchin. The western divisions have been powerfully influenced by their Tlingit neighbours of Wrangell, and have adopted their clan organization with maternal descent, the potlatch customs of the coast tribes, and many words and expressions of their language. The two principal social divisions or phratries are called Raven and Wolf, and the fact that Sazeutina and Titshotina seem to signify 'Bear people' and 'Grouse people' respectively, leads Morice to suspect that these groups are really phratries or clans. The eastern Nahane have a loose paternal organization like the Sekani and other Athapascan tribes farther E. According to Morice the Nahane have suffered very heavily as a result of white contact. He estimates the entire population at about 1,000. Consult Morice in Trans. Can. Inst., vii, 517-534, 1904. See Tahltan. (J. R. S.)

Dènè des Montagnes-Rocheuses.—Petitot, Dict. Dènè Dindjié, xx, 1876. Kunànà.—McKay in 10th Rep. N. W. Tribes Can., 38, 1895 (Tlingit name). Montagnais.—Petitot, Autour du lac des Esclaves. 362, 1891. Naa'-anee.—Petitot quoted by Dall in Cont. N. V. Ethnol., 1, 32, 1877. Na-ai'.—Dawson in

Geol. Snrv. Can. 1887-8, 2018, 1889. Na'ane.-Morice , Notes on W. Dénés, 19, 1893. Na-ané-ottiné. -Petitot, MS, vocab., B. A. E., 1865. Na'an-nè. Petitot in Bull. Soc. de Géog. Paris, chart, 1875. Na' annès,-Petitot, Diet. Dèné-Dindiié, xx, 1876. Nah'ane,-Morice in Trans. Can. Inst., vii, 517, 1904 Nahanés,-Morice in Proc Can. Inst., 112, 1889 Nah'anés téné.-Morice, letter, 1890. Nahanies.-Dann, Hist. Oregon, 79, 1844 Nahanis.-Duflot de Mofras, Explor. de l'Oregon, 11, 183, 1844 Nahan--'nè.--Petitot, Autour du lac des Esclaves, 362, 1891 Nahannie,-Hind, Labrador Penin, 11, 261, 1863, Nahaunies.-Hardisty in Smithson. Rep. 1866, 311, 1872. Nah-âw'-ny,-Ross, MS. notes on Tinne, B. A. E. Napi-an-ottlné.-Petitot, MS. vocab., B. A. E., 1865. Nathannas.-Mackenzie cited by Morice in Trans. Can. Inst., vii., 517, 1904 Nehanes.-Baucroft, Nat. Races, I, map, 1882. Nehanies.-Anderson (1858) in Hind, Labrador Penin., n, 260, 1863. Nehannee.—Bancroft, Nat. Races, 1, 149, 1882. Nehannes. -Ibid., 125, 1874 Nehanni.-Latham in Trans-Philol. Soc. Lond., 69, 1856. Nehaunay.—Ross, Nehaunay MS. vocab, B. A. E. Nehaunes.—Dall, Alaska, 429, 1870. Nohannaies.-Balbi, Atlas Ethnog., 821, 1826. Nohannies.-Gallatin in Trans. Am. Antiq. Soc., 11, 19, 1836. Nohannis.—Prichard, Phys. Hist., v, 377, 1847. Nohhané.—Richardson, Arct Exped., i, 179, 1851. Nohhannies.—Franklin, Journ Polar Sea, 11, 87, 1824 Rocky Mountain Indian .-Mackenzie, Voy., 163, 18d1

Nahawas-hadai (Na xawa's xā'da-i, 'watery-house people'). A subdivision of the Salendas, a family of the Eagle elan of the Haida. They used to give away so much grease at their feasts that the floor of their house was said to be "muddy" with it. hence the name.—Swanton, Cont. Ilaida, 276, 1905.

Naikun (Nā-ikūn, 'house-point'). A semilegendary Haida town that stood near the famous sand-spit at Graham id., B.C., which bears its name. Anciently it was occupied by several families, including the Huados, Kunalanas, and Stlenga-lanas, but owing to internal troubles they separated, abandoning the town. Later on the Naikunstustai settled there, and still later the Kuna-lanas returned. John Wark, in 1836-41, assigned to Naikun 5 houses and 122 inhabitants. This must have been the Kuna-lanas town. It has been long abandoned. (J. R. S.)

Naēku'n.—Boas in 12th Rep. N. W. Tribes Can., 23, 1898. Nai-koon.—Dawson, Q. Charlotte Ids., 34a, 1880. Nā-ikún.—Swanton, Cont. Haida, 280, 1905. Nē coon.—Schooleraft, Ind. Tribes, v, 489, 1855. Nē-kón hādē.—Krause, Tlinkit Indianer, 304, 1885.

Naikun-kegawai (Nā-iku'n qē'qawa-i, 'those born at Naikun'). An important family of the Raven clan of the Haida. It seems to have been a sort of aristocratic branch of the Huados, receiving its name from the old town at Naikun, or Rose spit, Queen Charlotte ids.,

whence the family originally came. They are still fairly numerous. After abandoning Naikun they lived a long time at cape Ball with the Huados, and moved with them to the town of Skidegate. (J. R. S.)

Ellzu cathlans-coon-hidery.—Deans, Tales from the Hidery, 15, 1899 (='noble Galdins-knn people'). Naë kun k'eranā'l.—Boas in 5th Rep. N. W. Tribes Can., 26, 1886; 12th Rep., 25, 1898. Nā-ikn'n qē'gaw-i.—Swanton, Cont. Haida, 270, 1905. Nēkwun Kītwē.: Harrison in Proc. Roy. Soc Can., sec. 11, 125, 1895.

Nain. A Moravian Eskimo mission on the E, coast of Labrador, lat. 56° 40′, begun in 1771 (Hind, Lab. Penin., II, 199, 1863; Thompson, Moravian Missions, 228, 1886). See *Missions*.

Nakalas-hadai (Na q!ā'lus xā'da-i, 'clay-house people'). A subdivision of the Koetas, a family of the Raven clan of the Haida, living principally in Alaska.—Swanton, Cont. Haida, 272, 1905.

Nakalnas-hadai (Na-k''āl nas xā'da-t. 'empty-house people'). Given by Boas (Fifth Rep. N. W. Tribes Can., 27, 1889) as a subdivision of the Yaku-lanas, a family of the Raven elan of the Haida; but in reality it is only a house-name belonging to that family.

Na k"al nas :had'ā'l.—Boas, op cit.

Nakeduts-hadai (Na q!ē'dAts xā'da-i, 'people of the house that went away discouraged'). A subdivision of the Yaku-lanas, a great family of the Raven clan of the Haida: probably the name was taken from that of a house.—Swanton, Cont. Haida, 272, 1905

Nakkawinininiwak ('men of divers races'). A mixed tribe of Cree and Chippewa on Saskatchewan r.

Nakkawinininiwak.—Belcourt (ca. 1850) in Minn. Hist. Soc. Coll , 1, 227, 1872. Nakoukouhirinus.— Bacqueville de la Potheric, Hist. Am , 1, 170, 1753.

Naknahula (*Naxuā'xula*, ? 'rising above other tribes'). A gens of the Kocksotenok, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 330, 1897.

Nakoaktok (Nā'q'oaqtōq, or Nā'k!wax'-da²x", 'ten-gens tribe'). A Kwakiutl tribe on Seymour inlet, Brit. Col., with the Gyeksem, Kwakokutl, Sisintlae, Tsitsimelekala, and Walas gentes, according to Boas. According to Dawson the winter town of these people in 1885 was in Blunden harbour, to which they had moved from an older town, Kikwistok. Their summer village was named Mapakum,

and they had a fishing station called Awuts. Pop. 104 in 1901, 90 in 1911.

Nahcoktaws.-Brit Col. map, 1872. Nah-keoockto .- Boas in Bull. Am. Geog. Soc., 226, 1887. Nahkeuch-to.-Sproat in Can. Ind. Aff., 148, 1879. Nahknock-to.--Can. Ind. Aff. 1883, pt. i, 190, 1881 Nahkwoch-to.-Sproat, op. cit , 145. Nahwahta.--Can. Ind. Aff., pt. 11, 166, 1901. Na'k'oartok', "Boas in 6th Rep. N. W. Tribes Can , 53, 1890. Nakoktaws. -Brit. Col. map, 1872 Nakwahtoh,-Tolmic and Dawson, Vocabs. Brit. Col., 1188, 1884. Nakwakto. —Can. Ind Aff., 215, 1911. Nakwartoq.—Boas in Bull. Am. Geog. 8oc., 226, 1887. Nā'k!wax'da''x''. —Boas in Mem. Am. Mus. Nat. Hist., v., pt. u, 322, 1902. Nā'-kwok-to.—Dawson in Trans Roy. Sov. Can., sec. n, 65, 1887. Nā'q'naqtôq.—Boas in Rep. Nat. Mus. 1895, 329, 1897. Nagoartog. - Boas in Petermanns Mitt, pt. 5, 130, 1887. Nar-kock-tau.-Kane, Wand, in N. A., app., 1859. Nuk wul tuh .-Tolmie and Dawson, op. cit, 119n.

Nakomgilisala (Naqo'mg'ilisala, 'always staying in their country'). A Kwakiu(I tribe which formerly lived at cape Scott, at the x, end of Vancouver id., but has since moved to Hope id., farther s. This and the Tlatlasikoala together receive the name of Nawiti from the whites. The two tribes numbered 73 in 1897 The Nakomgilisala gentes are Gycksem and Naenshya. Pop. of Nuwitti band, 57 in 1911. Nak'o'mgvillsila.-Boas in 6th Rep. N. W. Tribes Can, 53, 1890. Naqo'mg'ilisala.—Boas in Rep. Nat. Mus. 1895, 329, 1897. Naqomqllis.—Boas in Bull. Am. Geog. Soc., 226, 1887. Ne-kum'-ke-lis-la.-Blenkinsop quoted by Dawson in Trans. Roy. Soc. Can., sec. II, 65, 1887. Nokumktesilla.--Brit. Col. map. 1872.

Nakons-hadai (Na qons xā'da-i, 'great-house people'). A subdivision of the Yadus, a family of the Eagle clan of the Haida, named from one of their houses. The Yadus were a part of the Stustas (q. v.).—Swanton, Cont. Haida, 276, 1905.

Nakotchokutchin. A Kutchin tribe dwelling on the lower Mackenzie r., n. of the Kawchodinneh, in lat. 68° n., lon. 133° w. Their hunting grounds are E. of the Mackenzie as far as Anderson r., and their chief game is the earibou. In former days they waged intermittent warfare against the Eskimo of Mackenzie r., with whom, however, they have always traded. Their men numbered 50 in 1866.

Bastard.—Dawson in Rep. Geol. Surv. Can. for 1888, 2008, 1889. Gens de la Grande Riviere.—Ross, MS notes on Tinne, B. A. E. Loucheux.—Franklin, Journ Polar Sea, 261, 1824. Mackenzie's R. Louchioux.—Ross, MS. notes on Tinne, B. A. E. Nakotcho-Kuttchin.—Petitot in Bull Soc. de Géog. Paris, chart, 1875. Nakotch-6-ondjig-Kouttchin.—Petitot, Autour du lae des Esclaves, 361, 1891 (='people of the river with

high banks'). Nakotchoó-ondjíg-Kuttchin.—Petitot, Diet Déné-Dindjié, xx, 1876. Na-kutch-oo-unjeek.—Gibbs, M8 notes from Ross (='Inff-caste Indians'). Nä'-kūtch-ū'-ŭn-jūk kū'tchin.—Ross, M8 notes on Tinne, 474, B. A. E.

Nakraztli ('it flowed with arrows of the enemy'). A village of the Nikozliautin at the outlet of Stuart lake, Brit. Col. Pop. 178 in 1902, 170 in 1911.

Na-ka-ztli.—Morice in Trans. Can. Inst., 188, 1890. Na'kraztli.—Ibid. Na'kraztti.—Morice in Trans. Roy Soc. Can., x, 109, 1892.

Nakuntlun. The original village of the Tsilkotin, on Nakuntlun lake at the head of Salmon r., Brit. Col., and once the most populous, but now almost deserted.

Nakoontloon.—Tolmie and Dawson, Vocabs. Brit. Col., 1228, 1884. Nakunt'lûn.—Merice in Trans. Roy Soc Can., x, 109, 1892. Tsoolootum.—Gamsby in Can. Pac. Ry. Rep., 179, 1877.

Nalekuitk (Nā'lekuitx). A clan of the Wikeno, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 328, 1897.

Nalkitgoniash. A Miemae village or band in 1760, perhaps in Nova Scotia.—Frye (1760) in Mass. Hist. Soc. Coll., 1st s., x, 115, 1809.

Nama (Nůmä, 'sturgeon'). A gens of the Chippewa. See Nameuilini.

Nā-mā.—Morgan, Anc. Soc., 166, 1877.
 Namā.—
 Wm. Jones, inf'n, 1906.
 Namē.—Gatschet, Ojibwa
 MS., B. A. E., 1882.
 Numa.—Warren (1852) in Minn.
 Hist. Soc. Coll., v. 45, 1885.

Namabin (Nămābīn, 'sucker'). A gens of the Chippewa.

Nah-ma-bin.—Tanner, Natr., 315, 1830 (trans. 'carp'). Näm-a'-bin.—Morgan, Anc. Soc., 166, 1877 (trans. 'carp'). Namäbin.—Wm. Jones, inf'n, 1906 (sig. 'sucker'). Numa-bin. Warren (1852) in Minn Hist. Soc. Coll., v, 15, 1885 ('sucker').

Namaycush. One of the names of the lake trout (Salmo namoycush), Mackinaw trout, or great lake trout, called togue in Maine; from namekus, which in the Cree dialect of Algonquian signifies 'trout', the Chippewa word being namegos, Namekus is a diminutive of namew, 'fish'. The word originated in N. w. Canada.

(A. F. C.)

Names and Naming. Among the Indians personal names were given and changed at the critical epochs of life, such as birth, puberty, the first war expedition, some notable feat, elevation to chieftainship, and, finally, retirement from active life was marked by the adoption of the name of one's son. In general, names may be divided into two classes: (1)

True names, corresponding to our personal names, and (2) names which answer rather to our titles and honorary appellations. The former define or indicate the social group into which a man is born, whatever honour they entail being due to the accomplishments of ancestors, while the latter mark what the individual has done himself.

There are characteristic tribal differences in names, and where a clan system existed each clan had its own set of names, distinct from those of all other clans, and, in the majority of cases, referring to the totem animal, plant, or object. At the same time there were tribes in which names apparently had nothing to do with totems, and some such names were apt to occur in clans having totemic names. Most Siouan clans and bands had names that were applied in a definite order to the boys and girls born into them. A Mohave child born out of wedlock received some ancient name, not commonly employed in the tribe. Among the interior Salish, where there were no clans, names were usually inherited in both the male and female lines for several generations, though new names were continually introduced that were taken from dreams or noteworthy events. Loskiel records that a Delaware child was often named in accordance with some dream that had come to its father. According to Ross, a father among some of the northern Athapascan tribes lost his name as soon as a male child was born and was thenceforth called after the name of his son; a Thlingehadinne changed his name after the birth of each suceessive child, while an unmarried man was known as the child of his favourite dog. Among the Maidu, infants might be named with reference to some incident occurring at the time of birth, but many received no names other than such general appellations as 'child,' 'baby,' or 'boy,' until they were old enough to exhibit some characteristic which suggested something appropriate. The father and mother addressed a boy all his life by his boyhood name. A girl, however, received different successive names at puberty, child-birth, and in old age. The Kiowa, being without clans, received names suggested by some passing incident or to commemorate a warlike exploit of some aneestor. Sometimes, however, they were hereditary, and in any case they were bestowed by the grandparents to the exclusion of the parents. Young men as they grew up usually assumed dream names, in obedience to visions.

The naming of a rich man's child among the coast Salish was accompanied by a great feast and distribution of property, and an invited chief publiely announced the name given. Names even originally belonging to the higher class were bestowed upon young people among the Haida and Tlingit when their relatives had potlatches, and it thus resulted that names individually acquired became in time hereditary and were added to the list of common names owned by the clan.

The second name, or title, was sometimes, as has been said, bestowed on account of some brave or meritorious action. Thus a Pawnee "was permitted to take a new name only after the performance of an act indicative of great ability or strength of character," and it was done during a public ceremonial. Among the Siouan tribes a similar custom seems to have prevailed, but among the Maidu of California entrance into the secret society took its place as a reason for the bestowal of new titles. On the N. W. coast a man adopted one of the potlatch, or sacred, names of his predecessor when he gave the mortuary feast and erected the grave post. At every subsequent potlatch he was at liberty to adopt an additional title, either one used by his predecessor or a new one commemorative of an encounter with a supernatural being or of some success in war or feastgiving. Along with his place in a secret society a Kwakiutl obtained the right to certain sacred names which had been received by the first holder of his position from the spirit patron of the society and were used only during the season of the ceremonial, like the titles employed in the fraternal and other societies of civilized life. The second name among this people also marks individual excellence rather than the attainment of a hereditary position, for the person did not succeed to the office, but had to pass through a long period of training and labour to be accepted. After a man died his name was held in abeyance for a longer or shorter period, and if it were taken from the name of some familiar object, the name of that object often had to be altered, but the tabu period was not longer than would allow the person's successor to collect his property and give the death feast, and a simple phonetic change often satisfied all scruples. Changes of this kind seem to have been carried to greater extremes by some tribes, notably the Kiowa, where, on the death of any member of a family all the others take new names, while all the terms suggesting the

name of the dead person are dropped from the language for a period of years. Among the coast Salish a single name was often used by successive chiefs for four or five generations. Among the Iroquois and cognate tribes, according to Hewitt, the official name of a chieftaincy is also the official name of the officer who may for the time being become installed in it, and the name of this chieftainey is never changed, no matter how many persons may successively become incumbents of it. Unlike the Indians of most tribes, a Pueblo, although bearing several names, usually retained one name throughout life. In many tribes a curious custom prohibited a man from directly addressing his wife, his mother-in-law, and sometimes his father-in-law, and vice versa.

Names of men and women were usually, though not always, different. When not taken from the totem animal, they were often grandiloquent terms referring to the greatness and wealth of the bearer, or they might commemorate some special triumph of the family, while, as among the Navaho, nicknames referring to a personal characteristic were often used. The first name frequently refers to something which especially impressed the child's mother at the time of its birth. Often names were ironical and had to be interpreted in a manner directly opposite to the apparent sense. A failure to understand this, along with faulty interpretation, has brought about strange, sometimes ludicrous, misconceptions. Thus the name of a Dakota chief, translated 'Youngman-afraid-of-his-horses,' really 'Young man whose very horses are feared.' Where the clan system did not flourish, as among the Salish, the name often indicated the object in nature in which a person's guardian spirit was supposed to dwell. Names for houses and canoes went by families and clans like personal names and property in general.

Names could often be loaned, pawned, or even given or thrown away outright; on the other hand, they might be adopted out of revenge without the consent of the owner. The possession of a name was everywhere jealously guarded, and it was considered discourteous or even insulting to address one directly by it. This retieence, on the part of some Indians at least, appears to have been due to the fact that every man, and every thing as well, was supposed to have a real name which so perfectly expressed his inmost nature as to be practically identical with him. This

name might long remain unknown to all, even to its owner, but at some critical period in life it was confidentially revealed to him. It was largely on account of this sacred character that an Indian commonly refused to give his proper designation, or, when pressed for an answer, asked someone else to speak it. Among the Maidu it was not customary, in addressing a person, to use the name descriptive of his personal characteristics.

In modern times the problem of satisfactorily naming Indians for purposes of permanent record has been very puzzling owing to their custom of changing names and to the ignorance on the part of persons in authority of native customs and methods of reckoning descent. According to Mooney, Setimkia, 'Bear bearing down (an antagonist), the honourable war name of a noted Kiowa chief, is mistranslated 'Stumbling Bear.' Tenepiabi, 'Bird coming into sight', has been popularly known as 'Hummingbird' since he was a prisoner in Florida in 1875, probably a mistake for 'Coming bird.' Hajo, a Creek war title signifying 'recklessly brave,' is popularly rendered 'erazy,' as in the case of Chito Hajo, leader of the Creek opposition to allotment, whose name is popularly and officially rendered 'Crazy Snake.' Even when translated correctly an Indian name often conveys an impression to a white man quite the reverse of the Indian connotation. Thus 'Stinking Saddle Blanket' (Takaibodal) might be considered an opprobious epithet, whereas it is an honorary designation, meaning that the bearer of it, a Kiowa, was on the warpath so continuously that he did not have time to take off his saddle blanket. 'Unableto-buy,' the name of a Haida chief, instead of indicating his poverty, commemorates an occasion when a rival chief did not have enough property to purchase a copper plate he offered for sale.

In recent years the United States Office of Indian Affairs has made an effort to systematize the names of some of the Indians for the purpose of facilitating land allotments, etc. By circular issued Dec. 1, 1902, the office set forth the following principles governing the recording of Indian names on agency rolls, etc.: (1) The father's name should be the family surname; (2) the Indian name, unless too long and clumsy, should be preferred to a translation; (3) a clumsy name may be arbitrarily shortened (by one familiar with the language) without losing its identity; (4) if the use of a translation

seems necessary, or if a translation has come into such general and accepted use that it ought to be retained, that name should be written as one word.

Consult Boas in Rep. Nat. Mus. 1895, 1897; Cook in U.S. Ind. Aff. Rep. 1904, 423–427, 1905; Dixon in Bull. Am. Mus. Nat. Hist., xvn., pt. 3, 1905; J. O. Dorsey in 3d Rep. B. A. E., 1884; Fletcher in Am. Anthrop., Jan. 1899; Hill-Tout (1) in Rep. Brit. A. A. S., 1902, (2) in Am. Anthrop., vii, no. 4, 1905; Gatschet, Creek Migr. Leg., i. ii, 1884–88; Loskiel Hist. of Missions of United Brethren, 1794; Mooney, Calendar Hist. Kiowa, 17th Rep. B. A. E., 1898; Riggs, Dakota-Eng. Dict., 1852; Sapir in Am. Anthrop., ix. no. 2, 1907; Speck, ibid.; Teit in Mem. Am. Mus. Nat. Hist., ii, no. 4, 1900. (J. R. S.)

Nameuilini (Numäwinind, 'sturgeon man.'
—W. J.) A band living N. w. of lake Superior, between Rainy lake and lake Nipigon, Ontario, about 1760. Chauvignerie says their totem was a sturgeon. They are probably the Nama gens of the Chippewa.

Kinongeouilini.—St. Pierre 1753: in Margry, Dec., vt, 644, 1886. Nakonkirhirinous.—Dobbs, Hudson Bay, 23, 1744. Namäwinini.—Wm. Jones, int'n, 1906. Nameanilieu.—Schooleraft, Ind. Tribes, III, 556, 1853 (misprint). NameSilinis.—Chauvignerie (1736) in X. P. Doc. Col. Hist., IX, 1054, 1855. Namewillinis.—Doc. of 1736 in Wis Hist Soc. Coll., XVII, 246, 1906. Sturgeon Indians.—Dobbs, Hudson Bay, 13, 1744.

Nanabozho. The demi-trige of the cosmological traditions of the Algonquian tribes, known among the various peoples by several unrelated names, based on some marked characteristic or dominant function of this personage. Among these names are Jammm, Kloskap (Gloskap). Manabozho, Messou, Michabo, Minabozho, Misabos, Napiw, Nenabozho, Wieska, Wisakedjak, and their dialectic variants. The etymologies proposed for these several names are most probably incorrect, wholly or in material parts.

Nanabozho is apparently the impersonation of life, the active quickening power of life—of life manifested and embodied in the myriad forms of sentient and physical nature. He is therefore reputed to possess not only the power to live, but also the correlative power of renewing his own life and of quickening and therefore of creating life in others. He impersonates life in an unlimited series of diverse personalities which represent various phases and conditions of life, and the histories of the life and acts of these separate individualities form an entire cycle of traditions and myths which,

when compared one with another, are sometimes apparently contradictory and incongruous, relating, as these stories do, to the unrelated objects and subjects in nature. The conception named Nanabozho exercises the diverse functions of many persons, and he likewise suffers their pains and needs. He is this life struggling with the many forms of want, misfortune, and death that come to the bodies and beings of nature.

The true character of the concept embodied in the personality called Nanabozho has been misconceived. Horatio Hale, for example, calls the Chippewa Nanabozho a fantastic deity, declaring him to have no relation to the Iroquois Te'horon'hiawa'k'hon', whereas he is in everything but minor details identical with the Iroquoian conception embodied in the latter personality. Few, if any, of the characteristic acts and functions of the one may not safely and correctly be predicated of the other, and it is a remarkable parallel if the one is not a concept borrowed by the people of one linguistic family from the thought of the other. If independent creations, they agree in so many points that it is more than probable that the one suggested the other. Even the play of popular interpretation and etymological analysis have made like errors in the events connected with the life history of each. In the Iroquois legend the brother of Tethoron-'hiawa'k'hoe is reputed to have been embodied in chert or flint, a statement based on a misconception arising from the common origin of some terms denotive of ice on the one hand and of chert on the other. A like error gave rise to the Chippewa name for chert or flint (?miskwam), which signifies 'ice-stone,' and the connection between mulsum, 'wolf,' and mă halic, 'a flint or chert,' also a name of Chakekenapok, the brother of Nanabozho. The confusion is that the ruler of winter, the ruler clothed in frost, ice, and snow, is identified with chert or flint, in Iroquois too, because of the identity of origin between the terms for crystal or sparkling ice and the smooth glistening surface of chert or flint.

In Potawatomi and cognate tradition Nanabozho is the eldest of male quadruplets, the beloved Chipiapoos being the second, Wabosho the third, and Chakekenapok the fourth. They were begotten by a great primal being, who had come to earth, and were born of a reputed daughter of the children of men. Nanabozho was the professed and active friend of the human race. The mild and gentle but unfortunate Chipiapoos became the warder of the dead, the ruler of the country of the manes, after this transformation. Wabosso ('Maker of White'), seeing the sunlight, went to the northland, where, assuming the form of a white hare, he is regarded as possessing most potent manito or orenda. Lastly, Chakekenapok, named from chert, flint, or firestone (?fire), was the impersonation originally of winter, and in coming into the world ruthlessly caused the death of his mother.

Having attained the age of manhood, Nanabozho, still feeling deep resentment for the death of his mother, resolved to avenge it by the destruction of his brother Chakekenapok. The two brothers soon grappled with each other. Chakakenepok finally turned and fled, but Nanabozho pursued him over the world, finally overtaking and striking him with a deerhorn or a chert, fracturing or chipping pieces from various parts of his body, and destroying him by tearing out his entrails. The fragments from Chakekenapok's body became huge rocks, and the masses of flint or chert found in various parts of the world show where the conflicts between the two brothers took place, while his entrails became vines. Before the Indians knew the art of fire-making Nanabozho taught them the art of making hatchets, lances, and arrowpoints.

Nanabozho and Chipiapoos dwelt together in a land far removed from the haunts of mankind. They were noted for excellence of body and beneficence of mind, and for the supreme character of the magic power they possessed. These qualities and attributes excited the bitter antagonism of the evil manitos of the air, earth, and waters, who plotted to destroy these two brothers. Nanabozho, who was immune to the effects of adverse orenda and from whose knowledge nothing was barred, knew their snares and devices and hence cluded and avoided them. He, however, warned Chipiapoos, his less-gifted brother, not to leave their lodge or to separate from him even for a moment. But, disregarding this admonition, one day Chipiapoos ventured out of the lodge and went on the ice of a great lake, probably lake Michigan. This temerity was the opportunity sought by the manitos, who broke the ice, causing Chipiapoos to sink to the bottom of the lake, where his body was hidden by the manitos. Upon returning to the lodge, Nanabozho, missing Chipiapoos and surmising his fate, became inconsolable. Everywhere over the face of the earth he sought for him in vain. Then he became enraged and waged relentless war against all manitos, wreaking vengeance by precipitating a multitude of them into the abyss of the world. He next declared a truce in order to mourn for his brother, disfiguring his person and covering his head to indicate grief, bitterly weeping, and uttering from time to time the name of the lost and unhappy Chipiapoos. It is said Nanabozho secluded himself for six years in his lodge of mourning, During this truce the evil manitos, knowing the unlimited powers of Nanabozho and recollecting the destruction of the vast numbers of manitos by their metamorphosis to gratify his anger, consulted together to devise means for pacifying Nanabozho's wrath; but through fear of their great adversary their plans came to naught. At last four of the manitos, hoary with age and ripe in experience and wisdom, and who had not been parties to the death of Chipiapoos, undertook a mission of pacification. Having built a lodge of condolence near that of Nanabozho, they prepared a feast of welcome, filling with tobacco a pipe the stem of which was a calumet, and then silently and ceremoniously moved toward their antagonist. The four ambassadors severally carried a bag made from the entire skin of an otter, a lynx, a beaver, or of some other animal, which contained magically potent medicines and powerful fetishes. Arriving at the lodge of Nanabozho, they chanted to him with ceremonial formality their good intentions and kind greetings, and asked him to be pleased to accompany them to their lodge. Moved by these greetings, Nanabozho uncovered his head, and, arising, washed himself and then accompanied them. On his entering the lodge the manitos offered him a cup of purification medicine preparatory to his initiation into the Midé, or Grand Medicine Society. Nanabozho partook of the draught, and at once found himself completely freed from feelings of resentment and melancholy. Then the prescribed ritual was performed by the manitos. The proper dances and the chants of the Midé were chanted, and the four manitos, humanized primal beings, gently applied to Nanabozho their pindikosan, or magically potent medicinebags, which, after ceremonially blowing their orenda or magic power into him, they cast on the ground. At every fall of the medicinebags Nanabozho became aware that the melancholy, sadness, hatred, and anger that oppressed him gradually left, and that beneficent affection and feelings of joy arose in his heart.

On the completion of his initiation he joined in the dances and in the chanting; then they all are and smoked together, and Nanabozho expressed thanks to his hosts for initiating him into the mysteries of the grand medicine.

To further show their good will, the manitos, by the exercise of their magic powers, brought back the missing Chipiapoos, but, owing to his metamorphosis, he was forbidden to enter the lodge. Having received a lighted torch through a chink in the walls of the lodge, he was required to go to rule the country of the manes, where, with the lighted torch he carried, he should kindle a fire that should never be extinguished, for the pleasure of his uncles and aunts-namely all men and women-who would repair thither. Subsequently, Nanabozho again descended upon the earth, and at once initiated all his family in the mysteries of the grand medicine. He provided each of them with a medicine-bag, well supplied with potent medicines, charms, and fetishes. He also strictly enjoined upon them the need of perpetuating the accompanying ceremonies among their descendants, explaining to them that these practices faithfully observed would cure their diseases, obtain for them abundance in fishing and hunting, and gain for them complete victory over their enemies.

Some hold to the doctrine that Nanabozho created the animals for the food and raiment of man; that he caused those plants and roots to grow whose virtues cure disease and enable the hunter to kill wild animals in order to drive away famine. These plants he confided to the watchful care of his grandmother, the greatgrandmother of the human race, Mesakkummikokwi, and lest man should invoke her in vain she was strictly forbidden ever to leave her lodge. So, when collecting plants, roots, and herbs for their natural and magic virtues. an Algonquian Indian faithfully leaves on the ground hard by the place whence he has taken the root or plant a small offering to Mesakkummikokwi.

It is said that Nanabozho in his many journeys over the earth destroyed many ferocious monsters of land and water whose continued existence would have placed in jeopardy the fate of mankind. It is believed by the faithful that Nanabozho, resting from his toils, dwells on a great island of ice floating on a large sea in the northland, where the seraphin of auroral light keep nightly vigil. It is also believed that should he set foot on the land the world would at once take fire and every

living being would share with it a common destruction. As a perversion of an earlier tradition, it is said that Nanabozho has placed four beneficent humanized beings, one at each of the four cardinal points or world quarters. to aid in promoting the welfare of the human race—the one at the E. supplies light and starts the sun on his daily journey over the sky; the one at the s. supplies warmth, heat, and the refreshing dews that cause the growth of the soothing tobacco plant, and of corn, beans, squashes, and all the herbs and shrubs that bear fruit; the one at the w. supplies cooling and life-giving showers; lastly, the one at the N. supplies snow and ice, enabling the tracking and successful pursuit of wild animals. and who causes them to hibernate, to seek places of concealment from the cold of winter. Under the care of the man-being of the s. Nanabozho placed lesser humanized beings dominantly bird-like in form, whose voices are the thunder and the flashing of whose eyes is the lightning, and to whom offerings of tobacco are made when their voices are loud and menacing.

Like the Iroquois and Huron sages, the Algonquian philosophers taught that the disembodied souls of the dead, on their journey to the great meadow in which is situated the village of their deceased ancestors, must cross a swift stream precariously bridged by a tree trunk, which was in continual motion. Over this the manes of the justified pass in safety, while the shades of the vicious, overcome by the magic power of adverse fate, fail at this ordeal, and, falling into the abyss below, are lost.

Another and equally credited tradition is to the effect that a manito or primal man-being formed a world which he peopled with manbeings having the form but not the benevolent attributes of man, and that these primal manbeings, doing nothing but evil, finally eaused the destruction of the world and themselves by a flood: that having thus satisfied his displeasure the primal man-being brought the world again out of the waters and formed anew a fine looking young man, but, being alone, the latter seemed disconsolate and weary of life. Then, pitying him, the primal man-being brought him as he slept a sister for a companion. Awaking, the young man was rejoiced to see his sister, and the two dwelt together for many years in mutual amusement and agreeable discourse. Finally the young man dreamed for the first time, and he related

his dream to his sister, saying that it had been revealed to him that five young man-beings would that night visit their lodge, and that she was forbidden to speak to or in any manner recognize any of the first four who would seek admission to the lodge, but that she should welcome the fifth when he would seek admission. This advice she followed. After their metamorphosis these four primal young manbeings became respectively Sama or Tobacco, who, receiving no answer from the sister, died of chagrin; Wapekone or Squash; Eshketamok or Melon, and Koices or Bean, who shared the fate of the first. But Mandamin or Corn, the fifth, was answered and welcomed by the sister, and he entered the lodge and became her husband. Then Mandamin buried his four comrades, and soon from their graves sprang up respectively tobacco, squashes, melons, and beans in such quantity as to supply them for the year, and tobacco enough to enable them to make offerings to the primal man-beings and to smoke in council. From this union sprang the Indian race.

In one version of the prevailing Algonquian cosmogonic story it is said that, before the formation of the earth, there was only water; that, on the surface of this vast expanse of water, floated a large raft on which were the animals of the various kinds which are on the earth and of which the Great Hare was the chief. They sought a fit and firm place on which to disembark; but as there were in sight only swans and other waterfowl, they began to lose hope, and, having no other, they requested the beaver to dive for the purpose of bringing up some earth from the bottom of the water, assuring him in the name of all the animals present that, should be return with only a single particle, it would produce an earth sufficiently spacious to contain and nourish all. But the beaver sought an excuse for refusal, saving that he had already dived around the raft and had failed to reach the bottom. He was pressed so strongly to make anew so worthy an attempt, however, that he took the hazard and dived. He remained without returning for so long a time that the supplicants believed him drowned. Finally they saw him appear nearly dead and motionless. Then all the animals, seeing that he was in no condition to remount the raft, at once interested themselves to take him into it. After examining carefully his paws and tail, they found nothing. But the little hope left them of being able to save their lives compelled them to

address themselves to the otter to ask that he make an attempt to find earth at the bottom of the waters. It was told him that his own safety, as well as theirs, depended on the result of his effort. So the otter yielded to their urging and dived. He remained in the depths of the waters a longer time than did the beaver. but, like him, he came to the surface without success. The impossibility of finding a place to dwell where they could subsist left them nothing more to hope, when the muskrat offered to attempt to find the bottom, and he llattered himself that he would bring back Although the heaver and the otter, much stronger than he, had not been able to accomplish the task, they encouraged him, promising even that, if he succeeded in his attempt, he should be the ruler of the whole world. The muskrat then east himself into the waters and bravely dived into the After remaining therein nearly depths. an entire day and night he appeared motionless at the side of the raft, belly uppermost and paws closed. The other animals carefully took him out of the water, opened one of his paws, then a second, then a third, and finally the fourth, where there was a small grain of sand between his claws. The Great Hare, who was encouraged to form a vast and spacious earth, took this grain of sand and let it fall on the raft, which became larger. He took a part and scattered it, which caused the mass to increase more and more. When it was of the size of a mountain he willed it to turn, and as it turned the mass still increased in size. As soon as it appeared quite large he gave orders to the fox to examine his work with power to enlarge it. He obeyed. The fox, having learned that the earth was of such size that he could easily take his prey, returned to the Great Hare to inform him that the earth was large enough to contain and nourish all the animals. After this report the Great Hare went over his work, and, on going around it, found it imperfect. He has since not been disposed to trust any one of all the other animals, and ever keeps on enlarging the earth by ceaselessly going around it. The rumblings heard in the caverns of mountains confirm the Indians in the belief that the Great Hare continues the work of enlarging the earth. He is honoured by them, and they regard him as the god who has formed the

Such is what the Algonquians teach regarding the formation of the earth, which they be-

lieve is borne on a raft. Concerning the sea and the firmament, they assert that they have existed for all time. After the formation of the earth all the other animals withdrew into the places most fitted to them, where they could feed and find their prey. The first of these having died, the Great Hare caused men to be born from their cadavers, even from those of the fish which were found along the banks of rivers which he had made in forming the earth, and gave each a different language or dialect. Because some ascribed their origin to the bear, others to the elk, and thus to all the different animals, they believed that they had their being from these creatures.

(J. N. B. H.)

Nanaimo (contraction of Snanaimux). A Salish tribe, speaking the Cowichan dialect, living about Nanaimo harbour, on the E. coast of Vancouver id. and on Nanaimo lake, Brit. Col. Pop. 158 in 1911. Their gentes are Annenes, Koltsiowotl, Ksalokul, Tewetken, and Yesheken.

Nanaimos.—Mayne, Brit. Col., 165, 1861. Nanaimūk.—Gibbs, quoted by Dall in Cont. N. A. Ethnol., 1, 241, 1877. Nanainio.—Douglas in Jour. Roy. Geog. Soc., 246, 1854. Snanaimooh.—Tolmie and Dawson, Vocabs. Brit. Col., 1208, 1884. Snanaimuq.—Boas in 5th Rep. N. W. Tribes Can., 32, 1889. Snanaimuchs.—Grant in Jour. Roy. Geog. Soc., 293, 1857.

Napisipi. A former Montagnais station on the N. shore of the gulf of St. Lawrence, long. 50°, Quebec.

Nabisippi.—Stearns, Labrador, 269, 1884 Napissipl.—Hind, Lab. Penin., 11, 180, 1863.

Nasagas-haidagai (Na sagā's xā'idAga-i, 'people of the rotten house'). A subdivision of the Gitins of the Haida of Skidegate, belonging to the Eagle clan. They were unable to restore their house for such a long time that it began to fall to pieces, hence the name. They once occupied a separate town. (J. R. S.) Na s'ā'gas qā'edra.—Boas in 12th Rep. N. W. Tribes Can., 24, 25, 1898. Na sagā's xā'-idaga-i.—Swanton, Cont. Haida, 273, 1905. Na s'ā'yas qā'etqa.—Boas in 5th Rep. N. W. Tribes, Can., 26, 1898. Nisigas Hāadē.—Harrison in Proc. Roy. Soc. Can., 125, 1895.

Naskapi (a term of reproach applied by the Montagnais). The most north-easterly of the Algonquian tribes, occupying the elevated interior of Quebec and Ungava penin., N. of the gulf of St. Lawrence and extending from the vicinity of lake Mista-sini to Ungava bay on the N. They call themselves Nanénot. true, real men.' Many of them have intermarried with their congeners the Montagnais,

and when they visit the coast the two tribes frequent the same stations. When in the neighbourhood of Ungava bay they are known as Ungava Indians. They are shorter and of lighter build than the Montagnais, and have delicately formed and clear-cut features, small hands and feet, and large, rather soft eyes.

According to their traditions the Naskapi were driven into their present country in early times by the Iroquois. They assert that, originally, they lived in a region to the w., x. of a great river (supposed to be the St. Lawrence) and toward the E. lay an enormous body of water (believed to be Hudson bay). When they reached the Ungava region their only neighbours were Eskimo, who occupied the coast strip and with whom they became involved in war, which continued until after the arrival of the whites. The two peoples are now on terms of intimacy. The Naskapi do not have the endurance of their Eskimo neighbours against fatigue and hunger, although equally able to withstand the rigours of their harsh climate. The children are obedient: disrespect toward their elders is unknown, and in their dealings one with another there is no quarrelling. The Naskapi are generally healthy; their prevailing diseases are of the lungs and bowels- the former resulting from exposure to the extremes of wet and cold and their insanitary houses; the latter due to their gluttony after long fasting from searcity of food. Those who go to the coast to reside, as many have in recent years, appear to be more subject to diseases than those in the interior. Medical treatment consists of shamanistic incantations and the use of powders and liniments, both native and those procured from traders. Marriage is effected without ceremony and is conditioned on the consent of the parents of the young woman and the ability of the prospective husband to support a wife; after the marriage the bond may be severed by either party on slight provoaction. Polygamy is common, the number of wives a man may have being limited only by his means of supporting them. The sexual relations of the Naskapi are very loose; but their immorality is confined to their own people. The division of labour is similar to that among most tribes; the women perform all domestic work, including the transportation of game, fetching the fuel, erecting the tipis, hanling the sleds when travelling, etc.; the men are the providers. Girls reach puberty

at 14 or 15 years, and are taken as wives at even an earlier age. Mothers usually do not bear more than 4 children; twins are rare.

The Naskapi suspend the bodies of their dead from branches of trees if the ground be much frozen, and endeavour to return when the weather is warm to bury them. Interment, however, has been practised only since the advent of missionaries. A man of distinction is often buried at once, after a fire has been built in a tipi to thaw the earth. They have no horror for the dead, having been known, it is said, to rob Eskimo corpses of their clothing and accompanying implements.

Like other Indians, the Naskapi believe that every object, animate or inanimate, is possessed of a form of spirit which, in order that it may perform its services for the welface of the people, must be propitiated with acceptable offerings. The medicine-men are supposed to be in direct contact with all forms of spirits, and are consulted when it is desired to overcome their baneful influence by means of the shaman's art.

The subsistence of the Naskapi is gained by the chase, which is engaged in chiefly during the winter. In the spring, men, women and children repair to the trading posts. chiefly Ft. Chimo, where they trade furs, ptarmigan feathers, etc., for the articles and products of civilization. The reindeer forms the chief source of their food and clothing, although fish, ptarmigan, ducks, geese, hares, rabbits, porcupines, beaver, and, in stress of hunger, an occasional lynx, are also eaten; the eggs of wild fowl are consumed in enormous quantities and in all stages of incubation. Reindeer are speared from canoes while crossing a stream, or snared or shot from ambush while passing through a narrow defile, or, in winter, are driven into a snowbank and speared. In these slaughterings an incredible number of carcases and skins are left to decay. Wolverenes, wolves, and foxes are never eaten. The flesh of game animals is dried, pounded, made into pemmican, and stored in baskets and bags for future use.

The apparel of the Naskapi is quite distinct for the two sexes; the clothing varies also with the season, as the extremes of climate are very great. That of the men consists of tanned reindeer coat, breeches, leggings, moceasins, gloves or mittens, and cap or head-dress. Seams are sewed with sinew, and all the garments except the leggings, which are mostly hidden by the long coat,

are ornamented with extravagant painted designs. Moreasins are rarely ornamented, except with beads or with strips of coloured cloth. Beaded head-bands are used for bearing burdens, especially for carrying canoes when making portages. In winter the men wear the coat with the fur side inward and with a hood attached. In summer the women wear calico dresses, thin shawls obtained through trade, and moceasins; in winter their apparel consists of a reindeer skin robe, a sleeveless gown reaching a little below the knees, often highly ornamented with painted designs, beadwork and fringe; and blanket shawl, shoulder cape, leggings, moceasins, and cap.

The dwellings, for both winter and summer, are tents or tipis of reindeer skins sewed together, and measuring 10 to 18 ft. at the base and 10 to 14 ft. high. The floor is carpeted with young spruce branches, except around the central fire-place; the smoke escapes through an opening in the top of the tipi where the supporting poles are brought together. The place of honour is the side opposite the fire. Poles extend across the tipi for the suspension of pots and kettles, and hunting apparatus, clothing, etc. are hung in convenient places. The outer edge of the interior is slightly raised above the centre of the floor, affording a slope for the occupants when sleeping with their feet toward the fire. Sweatlodges of small poles covered with tent skins are in common use, and are heated, as usual, by means of hot stones on which water is poured. The domestic utensils of the Naskapi consist of thin vessels of spruce or birch, of various sizes, for holding liquids and for use as drinking cups; berry dishes or baskets of birehbark, sewed like the wooden vessels with split roots; baskets of birchbark with buckskin top and drawstring; bags made of the skins of reindeer legs sewed together; and spoons or ladles of wood nicely carved. They are inordinately fond of smoking, chewing, and snuffing tobacco-the latter, however, is practised only among the aged, especially the women. When camped at the trading posts the Indians boil together tobacco and molasses, to which water is added; this compound is drunk until stupefaction ensues. Pipes are made usually of sandstone or slate, with stem of spruce, often ornamented with beadwork, and are valued according to the colour of the stone. Transportation and travelling are conducted by means of canoes made of slats or ribs covered with birchbark, sleds or tobog-

gans (lá-bas-kán), and snowshoes of four styles framed with wood and netted. Bows and arrows are now almost discarded for guns; but blunt-pointed arrows are still used for killing small game, and by boys. The reindeer spears, already referred to, consist of a shaft 6 ft. long with a steel head made from a flat file. Reindeer snares are made of reindeer parchment cut into thin, narrow thongs and plaited, or of tanned skin. Beaver are sometimes trapped in a sort of net. Knives, awls, ice scoops and picks, hair combs and comb cases, porcupine tails for cleaning the combs, and fishing tackle are among the necessary implements of every Naskapi household.

The chief amusements of the men are games of draughts or checkers, of which they are exceedingly fond, and cup-and-ball. Feasts, accompanied by dance and ceremony, may be given by a man who has been unusually successful in hunting. Drums and drum-like rattles are used for musical accompaniments in their ceremonies; other rattles, as well as bows and arrows, which are shot at effigy targets, are used by the boys, while elaborately costumed dolls are made for the girls. Like other tribes, the Naskapi have an abundance of folk-tales, the chief subject of which are the animals common to their environment. In these tales the wolverene seems to play a prominent part. (See Turner in 11th Rep. B.A.E., 267 ct. seq., 1894.)

On account of their wandering habits, the nature of their country, and their mixture with the Montagnais, it is impossible to give an exact statement of their numbers. In 1858 they were estimated at about 2,500. In 1884 the Naskapi of the lower St. Lawrence were officially reported to number 2,860, and the Indians of Ungava peninsula were returned as 5,016. In 1906, there were 2,183 Montagnais and Naskapi officially noted as such, and 2,741 unnamed Indians in the interior, 1,253 of whom were in the unorganized territories of Chicoutimi and Saguenay. In 1911, the Montagnais and Naskapi of Lake St. John agency numbered 863; of Bersim's agency, 606; of Mingan agency, 1,115, and of Ungava district, 1,246; total, 3,828. See Montagnais, Nitcheauon.

Cuneskapi.—Laure (1731) quoted by Hind, Lab. Penin., 1, 34, 1863 (misprint for Ouneskapie. Es-ko-piks.—Walch, Map Am., 1805. Nascopi.—Stearns, Labrador, 262, 1884. Nascopie.—MeLean, Hudson Bay, 1853, 1849. Nascupl.—Stearns, Labrador, 262, 1884. Naskapis.—Hocquart (1733) quoted by Hind, op. cit., 11. Naskapit.—Kingsley, Stand. Nat. Hist, pt. 6,

149, 1885. Naskopie.—Turnet in 11th Rep. B. A. E., 183, 1894. Naskopis.—Kingsley, Stand. Nat. Hist., pt. 6, 149, 1885. Naskupis.-Hocquart (1733) quoted by Hind, Lab. Penin., 11, 96, 1863. Naspapees .-Stearns, Labrador, 262, 1884. Nasquapees.—Ibid (correct form). Nasquapicks.—Cartwright (1774) quoted by Hind, Lab. Penin , 11, 101, 1863. Ne né not.-Turner in 11th Rep. B. A. E., 183, 1894 ('true men': own name). Neskaupe.-Kingsley, Stand Nat. Hist, pt. 6, 148, 1885 Onnachkapiouek,-Jes Rel. for 1643, 38, 1858. Ounadcapis -Steams, Labrador, 262, 1884 Onnascapis .-- Hind, Lab. Penin , 1, 275, 1863. Ounescapi.—Bellin, map, 1755. Scoffies.— Gallatin in Trans. Am. Ethnol. Soc., 11, ciii, 1848 Secoffee. - Brinton, Lenape, Leg. 11, 1885. Shoudamunk.—Gatschet in Trans. Am. Philos. Soc., 409, 1885 ('good Indians': Beothuk name). Skoffie.-Writer ca. 1799, in Mass. Hist. Soc. Coll., 1st s., vi, 16, 1800. Unescapis,-La Tour, map, 1779. Ungava Indians. -McLean, Hudson Bay, 11, 53, 1849.

Naskotin. A Takulli sept dwelling in Chentsithala and Nesietsha villages on Fraser r., near the mouth of Blackwater r., Brit. Col. Pop. 68 in 1911, having become reduced from 90 in 1890 through alcoholic excesses.

Blackwater.—Can. Ind. Aff., pt. II., 16, 1911
Nanscud-dinneh.—Balbi, Atlas Ethnog., 821, 1826
Nascotins.—Domenech, Deserts, II., 62, 1860. Nascud.—Cox, Columbia R., 327, 1831. Nascud Denee.
—Mackenzie, Voy., II., 175, 1802. Nashkoten.—Desmet, Oregon Miss., 100, 1847. Naskoaten.—Macfie, Vancouver id., 428, 1865. Nas-koo-tains.—Harmon, Jour., 245, 1820. Naskotins.—Cox, Columbia R., III., 346, 1831. Nas-ku-tenne.—A. G. Morice, inf., 1890. Nasrad-Denee.—Vater, Mithridates, III., 421, 1816. Nanscud Dennies.—Gallatin in Trans. Am. Antiq. Soc., II., 20, 1836. Niscotins.—Hale in U. S. Expl. Exped., IV., 451, 1845. Tsistlatho band.—Can. Ind. Aff., 214, 1902.

Nasto-kegawai (Nastō' qē'gawa-i, 'those born at Nasto [Hippa] id.'). A branch of the Skwahladas, one of the most important families of the Raven clan of the Haida, living on the w. coast of Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 270, 1905.

Natalsemoch. Given by Kane as the name of a tribe in Smith inlet, Brit. Col. It cannot be identified with that of any tribe in this region, but it may have been applied to the Kwashela band (pop. 29 in 1911) who live on Smith inlet.

Nalal se moch.—Schooleraft, Ind. Tribes, v. 488, 1855 Nalatsenoch.—Scouler (1846) in Jour. Ethnol. Soc. Lond., t. 233, 1848. Natal-se-moch.—Kane, Wand. in N. Am., app., 1859

Nataotin. A Takulli tribe living on Middle and Babiners and Babine lake, Brit. Col. Dawson gave their number as about 300 in 1881 Morice (Notes on W. Dénés, 27, 1892) said that they were in 3 villages on the x. half of Babine lake and numbered 310. They are the people formerly known as Babines, but

Morice gave that name also to the Ilwotsotenne, as there is perfect community of language, and both tribes wear labrets. In 1911 the two bands at Ft. Babine and at the old fort numbered 318. The names of their villages are Lathakrezla and Neskollek.

Babinas.—Domenech, Deserts of N. Am., r, 440, 1860 Babine Indians.—Hale, Ethnog, and Philol., 202, 1846. Babin Indians.—Latham in Trans. Philol. Soc. Lond., 66, 1856. Babinis.—Domenech, op. cit., ri, 62, 1860. Blg-lips.—Kane, Wand in N. Am., 241, 1859. Nahtotin.—Brit. Col. map. Naotetains.—Prichard, Phys. Ilist., v, 377, 1847. Nataotin.—Anderson quoted by Gibbs in Hist. Mag., vii, 76, 1863. Na-taw-tin.— Dawson in Geol. Surv. Can. 1879-80, 308, 1881. Nâteote-tains.—Harmon, Jour., 203, 1820. Natotin Tiné. —Am. Nat., xii, 484, 1878. Na-to-utenne.—A. G. Morice, inf.in, 1890. Ntaauotin.—Latham in Trans Philol. Soc. Lond., 66, 1850.

Natashkwan. A Montagnais rendezvous, visited also by the Naskapi, at the mouth of Natashkwan r., on the N. shore of the gulf of St. Lawrence, Quebec. It contained 73 people in 1911.

Natashkwan. — Geog Board, Rep., 93, 1911 Natashquan. — Hind, Lab. Penin., 11, 112p., 1863 Nataskovan. — Ibid., 180.

Nation, The. The term Les Nations was used by Canadian French writers of the 17th and 18th centuries (and occasionally in English writings) to designate the heathen tribes, who were distinguished into Les Grandes Nations and Les Petites Nations. The rivière de Petite Nation in Ottawa co., Quebec, preserves this designation. Specifically Le Petit Nation was the Weskarini, q.v. (H. W. H. A. F. C.)

Natkelptetenk (N'atqêlptE'tEnk, 'yellowpine little slope'). A village of the Lytton band of Ntlakyapamuk, on the w. side of Fraser r., about a mile above Lytton, Brit. Col.—Teit in Mem. Am. Mus. Nat. Hist., H, 172, 1900.

Natleh ('it [the salmon] comes again'). A Natliatin village at the discharge of Fraser lake into Nechako r., Brit. Col.; pop. 53 in 1902, 67 in 1911.

Frazer's Łake Village.—Can. Ind. Aff., pt. 2, 78, 1906. Natle.—Morice in Trans. Roy. Soc. Can. 1892, sec. 2, 109, 1893. Natleh.—Morice, Notes on W. Dénés, 25, 1893.

Nathatin. A Takulli sept inhabiting the villages Natleh and Stella, one at each end of Fraser lake, Brit. Col. Pop. 135 in 1892; 122 in 1906. In 1911, the Stella band had a population of 90.

Chinloes.—Taylor in Cal Farmer, July 19, 1862. Nantley Tine.—Hamilton in Jonr Anthrop Inst Gt Br., vii, 206, 1878. Natilantin.—McDonald, Brit. Columbia, 126, 1862. Natleh-hwo 'tenne.—Morice, Notes on W. Dénés, 25, 1893 (= 'people of Natleh'). Natliantins. Domenech, Deserts N. Am., ii. 62, 1860. Natliautin. Hale, Ethnog and Philol, 202, 1846. Natlo'tenne. Morice, Notes on W. Dénés, 25, 1893. Nau-Ge-atin.—Dawson in Can. Geol. Surv. 1879-80, 1881. Œtsænhwotenne.—Morice, M.S. letter, 1890 (='people of another kind': Nikorliautin name).

Naujan. A summer settlement of the Aivilirmiut Eskimo on Repulse bay, N. end of Hudson bay.—Boas in 6th Rep. B. A. E., 146, 1888.

Naujateling. An autumn settlement of Talirpingmiut Okomiut Eskimo on an island near the s. w. coast of Cumberland sd., near the entrance; pop. 20 in 1883.—Boas in 6th Rep. B. A. E., map, 1888.

Nawiti. A term with three applications: (1) A Kwakiutł town formerly at cape Commerell, N. coast of Vancouver id.; (2) a modern town, properly called Meloopa, a short distance s. of the preceding, from which it received its name; (3) by an extension of the town name it came to be a synonym for the Nakomgilisala and Tlatlasikoala collectively, whose language constitutes the "Newettee sub-dialect" of Boas. Pop. 57 in 1911.

Mel'oopa.-Dawson in Trans Roy. Soc. Can, sec. 11, 70, 1887 Nah-witte.-Can. Ind Aff., 145, 1879. Nah-wittis. -- Scott in U. S. Ind. Aff. Rep., 316, 1868. Nauéte.-Boas in Bull. Am. Geog. Soc., 227, 1887 Nawee-tee.-Kane, Wand in N. A., app., 1859. Nawiti. -Tolmie and Dawson, Vocabs, Brit. Col., 1188, 1884. Neu-witties.-Dunn, Oregon, 242, 1844. Newatees. -Sproat, Savage Life, 314, 1868. Neweetee.-Irving, Astoria, 107, 1849 Neweetees.-Lee and Frost, Oregon, 54, 1844 Neweetg.—Taylor in Cal Farmer, July 19, 1862 Newettee.--Dunn, Oregon, 242, 1844. Newitlies.-Armstrong, Oregon, 136, IS57. Newittees,-Grant in Jour. Roy. Geog. Soc., 293, 1857. Newittl.-Brit. Col. map. 1872. Niouetians.-Nouv. Ann. Voy., ix, 14, 1821 Ni-wittai.—Tolmie and Dawson, Vocabs. Brit. Col., 1188, 1884 Noo-we-tee.— Can. Ind Aff. 1883, 190, 1884. Noo-we-ti.-Ibid., 145, 1879 Nouitlies.-Duflot de Mofras, Oregon, I, 139, 1844 Nu-witti.—Can. Ind. Aff. 1894, 279, 1895. Xumtáspē.—Boas in Nat. Mus. Rep. 1895, 379, 1897 town name for the town).

Nawkaw (? 'Wood'). A Winnebago chief, known also as Carrymaunee (Walking Turtle') because he was a member of the Walking Turtle family, the ruling family of the tribe. He was born in 1735, and died at the advanced age of 98 years in 1833. His residence was at Big Green lake, between Green bay and Ft. Winnebago (Portage), Wis., and 30 m. from the latter. The earliest recorded notice of Nawkaw relates to his presence, as principal

chief of his tribe, at the battle of the Thames, Canada, Oct. 5, 1813, and that he was beside Tecumseh when the latter fell (Wis. Hist. Coll., xiv, 86, 1898). If the statement in regard to his age be correct, Nawkaw was at that time 78 years of age. That he was active in behalf of his tribe in peaceful measures for the remaining years of his life is evident from the fact that he was one of the chief agents of the Winnebago in making settlements and treaties on their behalf. His name, in various forms (Carimine, Karry-Man-ee, Nan-kaw, Nau-kawkary-maunie, Karamanu, and Onunaka), is attached to the treaties of St. Louis, Mo., June 3, 1816; Prairie du Chien, Wis., Aug. 19, 1825; Butte des Morts, Wis., Aug. 11, 1827; Green Bay, Wis., Aug. 25, 1828; and Prairie du Chien, Aug. 1, 1829. But his most important acts in behalf of peace were his efforts in keeping his people from taking part in the Black Hawk war in 1832. "The policy of Nawkaw," say McKenney and Hall (Ind. Tribes, 1, 316, 1858), "was decidedly pacific, and his conduct was consistent with his judgment and professions. To keep his followers from temptation, as well as to place them under the eye of an agent of our government, he encamped with them near the agency, under the charge of Mr. Kinzie." It was chiefly through his exertions that Red Bird and his accomplices in the Gagnier murder were surrendered, and through his influence that elemency was obtained for them, for which purpose he visited Washington in 1829; but the pardon for Red Bird came after he died in prison at Prairie du Chien. Nawkaw was a large man, 6 ft. tall and well built. Mrs. Kinzie (Wan-Bun, 89, 1856) says he was a stalwart Indian, with a broad, pleasant countenance, the great peculiarity of which was an immense under lip, hanging nearly to his chin; this is seen to some extent in his portrait. He is described as a sagacious man, of firm, upright character and pacific disposition, who filled his station with dignity and commanded respect by his fidelity. One of his daughters, Flight-of-Geese, married Choukeka, or Spoon Dekaury (Wis. Hist. Coll., xIII, 455, 1895). A descendant of Nawkaw was living at Stevens Point, Wis., in 1887. (c. T.)

Nayuuns-haidagai (Na yū'.1ns xā'idAga-i, 'people of the great house'). A subdivision of the Gitins of the Haida of Skidegate, Brit. Col., so named from a large house that the family owned at Higahet, an old town near

Skidegate. The town chief of Skidegate belonged to this division.

(J. R. S.)

Na yū'ans qā'edra.—Boas ur 12th Rep. N. W. Tribes Can., 24, 25, 1898. Nā yū'ans qā'etqa.—Boas in 5th Rep., ibid., 26, 1889. Na yū'vns xā'-id va-i.— Swanton, Cont. Haida, 273, 1905.

Nchekchekokenk (Nteĉ qte Eqqôkênk, or Nteĉ qte cqkôkinuk, 'the red little side hill or slope'). A village of the Lytton band of the Ntlakyapamuk on the w. side of Fraser r., 15 m. above Lytton, Brit. Col.—Teit in Mem. Am. Mus. Nat. Hist., 11, 172, 1900.

Nchekus ('red rising ground or eminence'). A village of the Nicola band of the Ntlakyapannuk, about a mile back in the mountains from Quilchena, B. C.

Ntcé'kus.—Teit in Mem Am Mus Nat Hist, n. 174, 1900 Stcé'kus.—Ibid. S'tcukōsh.—Hill-Tout in Rep Ethnol. Surv. Cam. 4, 1899

Nebaunaubay (Nibanabä, 'sleeping person'). A mythic character whose home is said to be on the floor of the sea; the term is also applied to an under-water bear. Hence the "Merman" gens of the Chippewa (Warren, Ojibways, 44, 1885). (w. J.)

Nechimuasath (Nelcimü'asath). A sept of the Seshart, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Can., 32, 1890.

Nedlung. A Talirpingmiut autumn village of the Okomiut Eskimo tribe near the s. e. extremity of Nettilling I., Baffin island.—Boas in 6th Rep. B. A. E., map, 1888.

Neeskotting. The gaffing of fish in shallow water at night with the aid of a lantern. A long pole with a hook at the end is used (Starr, Amer. Ind., 51, 1899). The -ing is the English suffix, and neeskot is probably the equivalent in the Massachuset dialect of Algonquian of the Micmac nigog, 'harpoon' (Ferland, Foy. Canad., 111, 1865), which appears as nigogue in Canadian French. (A. F. C.)

Neeslous. Given as a division of Tsimshian on Laredo canal, N. w. coast of British Columbia. The Haida speak of Níslás as a Tsimshian chief living in this district.

Neccelowes,—Gibbs after Anderson in Hist Mag., 74, 1862. Neccelows.—Cones and Kingsley, Stand Nat. Hist, pt 6, 136, 1885 Necs-lous.—Kane, Wand in N. A., app., 1859.

Negabarnat, Noël. A converted Montagnais chief, who lived at Sillery, Quebec; born about the beginning of the 17th century. He was baptized, with his wife Marie and his son

Charles, in 4639. Although generally peaceful after embracing Christianity, he frequently engaged in war with the Iroquois, always enemies of the Montagnais. In 1652, he was a member of a delegation sent by his tribe to solicit aid from Gov. Dudley, of New England, against the Iroquois. He also appeared in behalf of his people and acted on the part of the French during the convention at Three Rivers, Quebee, in 1645, where a treaty of peace was made with the Iroquois and other tribes. He was selected by Père Druillettes to accompany him on his visit to the Abnaki in 1651, at which time he was alluded to by the French as "Captain Sillery." It was through his efforts that peace was made by the French with one of the tribes on the coast s. of Quebec, neighbours of the Abnaki, seemingly the Malecite or Norridgewock. On his death, Mar. 19, 1666, his war chief. Negaskouat; became his successor. Negabamat was a firm friend of the French, and, after his conversion, was their chief counsellor in regard to their movements on the lower St. Lawrence.

Negro and Indian. The first negro slaves were introduced into the New World (1501-03) ostensibly to labour in the place of the Indians, who showed themselves ill-suited to enforced tasks and, moreover, were being exterminated in the Spanish colonies. Indian-negro intermixture has proceeded on a larger scale in South America, but not a little has also taken place in various parts of the northern continent. Wood (New England's Prospect, 77, 1634) tells how some Indians of Massachusetts in 1633, coming across a negro in the top of a tree, were frightened, surmising that "he was Abamacho, or the devil." theless, intermixture of Indians and negroes has occurred in New England. About the middle of the 18th century the Indians of Marthas Vineyard began to intermarry with negroes, the result being that "the mixed race increased in numbers and improved in temperance and industry." A like intermixture with similar results is reported about the same time from portions of cape Cod. Among the Mashpec in 1802, very few pure Indians were left, there being a number of mulattoes (Mass, Hist, Soc. Coll., 1, 206; 1v, 206, ibid.; 2d s., 111, 4; ef. Prince in Am. Anthrop., tx, no. 3, 1907. Robert Rantoul in 1833 (Hist. Coll. Essex Inst., XXIV, S1: states that "the Indians are said to be improved by the mixture." In 1890, W. H. Clark (Johns Hopk, Univ. Circ.,

x, no. 84, 28) says of the Gay Head Indians: "Although one observes much that betokens the Indian type, the admixture of negro and white blood has materially changed them." The deportation of the Pequot to the Bermudas after the defeat of 1638 may have led to admixture there. The Pequot of Groton, Conn., who in 1832 numbered but 40, were reported as considerably mixed with white and negro blood, and the condition of the few represetatives of the Paugusset of Milford in 1849 was about the same (De Forest, Hist, Ind. Conn., 356, 1853). Of the Indians in Ledyard we read (ibid., 445): "None of the pure Pequot cace are left, all being mixed with Indians of other tribes or with whites and negroec." Long Island presents another point of Indiannegro admixture. Of the Shinnecock on the s. shore, Gatschet in 1889 (Am. Antiq., XI, 390, 1889 observes: "There are 150 individuals now going under this name, but they are nearly all mixed with negro blood, dating from the times of slavery in the Northern states." Still later M. R. Harrington (Jour, Am. Folklore, xvi, 37, 1903) notes the occurrence in many individuals of both Indian and negro somatic characters. These Shinnecock evidently have not been so completely Africanized as some authorities believe. The remnant of the Montauk in East Hampton are reported by W. W. Tooker (Ind. Place-names, iv, 1889) to be mixed with negroes, though still recognizable by their aboriginal features. The region of Chesapeake bay furnishes evidences of Indian-negro intermixture. The fact, pointed out by Brinton (Am. Antiq., 1x, 352, 1887), that the list of the numerals 1-10 given as Nanticoke in a manuscript of Pyrlæus, the missionary to the Mohawk, dating from 1780, is really Mandingo or a closely related African language, indicates contact or intermixture. Of the Pamunkey and Mattapony of Virginia, Col. Aylett (Rep. Ind., U. S. Census 1890, 602) states that there has been a considerable mixture of white and negro blood, principally the former. Traces of Indian blood are noticeable, according to G. A. Townsend (Scribner's Mag., no. 72, 518, 1871), in many of the freeborn negroes of the E. shore of Maryland. According to Mooney (Am. Anthrop., III, 132, 1890), "there is not now a native full-blood Indian speaking his own language from Delaware bay to Pamlico sound," those who claim to be Indians having much negro blood. We find not only Indian-negro intermixture, but also the practice of negro slavery among the

Indians of the s. Atlantic and Gulf states. The Melungeons of Hancock co., Tenn., but formerly resident in North Carolina, are said to be "a mixture of white, Indian, and negro" (Am. Anthrop., II, 347, 1889). The so-called Croatan (q. v.) of North Carolina and Redbones of South Carolina seem to be of the same mixture. The holding of negro slaves by the tribes of the Carolinas led to considerable intermarriage. There has been much negro admixture among the Seminole from an early period, although the remant still living in Florida is of comparatively pure Indian blood. Of the other Indians of Muskhogean stock the Creeks seem to have most miscegenation. fully one-third of the tribe having perceptible negro admixture. In the time of De Soto a "queen" of the Yuchi ran away with one of his negro slaves. Estevanico, the famous companion of Cabeza de Vaca, the explorer, in 1528-36, was a negro, and the importance of negro companions of Spanish explorers has been discussed by Wright (Am. Anthrop., IV, 217-28, 1902). Of Algonquian peoples the Shawnee, and the Chippewa of Minnesota, etc., furnish some cases of Indian-negro intermarriage—the fathers negro, the mothers Indian. The Canadian Tuscarora of the Iroquoian stock are said to have some little negro blood among them, and Grinnell reports a few persons of evident negro blood among the Piegan and Kainah. Some of the Indian tribes of the plains and the far W. have taken a dislike to the negro, and he often figures to disadvantage in their myths and legends. Marcy, in 1853, reports this of the Comanche, and in 1891 the present writer found it true to a certain extent of the Kutenai of s. E. British Columbia. Nevertheless, a few cases of intermarriage are reported from this region. The Caddo, former residents of Louisiana and E. Texas, appear to have much negro blood, and, on the other hand, it is probable that many of the negroes of the whole Iower Atlantic and Gulf region have much of Indian blood. Lewis and Clark reported that some of the N. W. Indians, for mysterious reasons, got their negro servant to consort with the Indian women, so much were they taken with him. According to Swanton the richest man among the Skidegate Haida is a negro. In the Indian-negro half-breed, as a rule, the negro type of features seems to predominate. The relation of the folklore of the negroes in America to that of the American aborigines has been the subject of not a little discussion. In regard to the "Uncle Remus"

stories, Crane (Pop. Sci., Mo. xviii, 324-33). 1881) and Gerber (Jour. Am. Folk-lore, vi. 245-57, 1893) assume the African origin of practically all these myths, and hold that such borrowing as has taken place has been from the negroes by the Indians. Powell (Harris, Uncle Remus, introd., 1895) and Mooney (19th Rep. B. A. E., 232-34, 1900) entertain the opinion that a considerable portion of the myths in question are indigenous with the Indians of s. E. United States. The latter points out that "in all the southern colonies Indian slaves were bought and sold and kept in servitude and worked in the fields side by side with negroes up to the time of the Revolution." The conservatism of the Indian and his dislike or contempt for the negro must have prevented his borrowing much, while the imitativeness of the latter and his love for comie stories led him, Mooney thinks, to absorb a good deal from the Indian. He also holds that the idea that such stories are necessarily of negro origin is due largely to the common but mistaken notion that the Indian has no sense of humour.

In addition to the writings cited, consult it special study by Chamberlain in Science, XVII., 85–90, 1891.

(A. F. C.)

Nehaltmoken. A body of Salish under the Fraser superintendency, British Columbia.—Can. Ind. Aff., 79, 1878.

Nehowmean (Nx'ōmī'n, meaning doubtful). A village of the Lytton band of Ntlakyapamuk, on the w. side of Fraser r., 1½ m. above-Lytton, Brit, Col.

Nehowmean.—Can Ind Aff, 79, 1878 N'homi'n, Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1899. Nhumeen.—Can Ind. Aff, 1892, 312, 1893. Nohomeen.—Brit. Col. Map, Ind. Aff, Victoria, 1872. Nx'ōmi'n. Teit in Mem. Am. Mus. Nat. Hist., ii, 172, 1900.

Neiuningaitua. A settlement of the Aivilirmiut Eskimo on an island N. of the entrance to Lyons inlet, at the s. end of Melville penin., Franklin.

Neyūning-Eit-dūā.—Parry, Second Voy , 162, 1824 Winter Island.—Ibid

Nekah (NVka, `goose'). Λ ' gens of the Chippewa.

Ne-kah.—Warren, Hist Ojibways, 15, 1885 — Ni'kat. Wm: Jones, mf'n, 1906

Nekoubaniste. A tribe, probably Montagnais, formerly living 8, w. of lake 8t. John, Quebec.*

^{*}Probably on Nikabau r. and I

Neconbavistes. Lattre, map. 1784 (misprint). Nekoubanistes.—Bellin, map. 1755; Alcedo, Dic. Geog., mr. 28, 290; av. 210, 1788. Neloubanistes.—Esneuts and Rapilly, map. 1777. unsprint

Nekun-stustai (Nēku'u stastā'-i, 'the Stustas of Naikun'). A subdivision of the Stustas, a family of the Eagle clan of the Haida (q. v.). As their name implies, they lived near the great's and point called Naikun, or Rose spit.

J. R. S.

Načku n stastaai'.— Boas in 12th Rep. N. W. Tribes Can., 23, 1898 — Něku'n stastá'-i.—Swanton, Cont Haida, 276, 1905.

Nellagottine ('people at the end of the world'). A division of the Kawehodinne, occupying the country on Simpson I, and along Anderson r., x. w. of Great Bear lake, Mackenzie, next to the Eskimo. Anderson and others (Hind, Labrador Penin., n. 260, 1863) called them half Kawehodinne and half Kutchin. Macfarlane (ibid., 259) said they erect lodges of turf on poles. Ross said, in 1859, that the Kawehodinne residing in the country around Ft. Good Hope extended beyond the Arctic circle on Mackenzie r., coming into contact with the Kutchin, with whom, by intermarriage, they have formed the tribe Bastard Loucheux.

Bătard Loucheux.—Hind, Labrador Penin., 11, 260, 1803. Bătards-Loucheux.—Petitot, Diet Dené-Dundijié, xx, 1876. Loucheux-Batards.—Ross, MS, B, A, E., 1859. Nnê-la-gortinê.—Petitot in Bul. Soc. Géoc. Paris, chart, 1875. Nnê-lla-Gottinê.—Petitot, Antour du lac des Esclaves, 362, 1891. Tpa-pa-Gottinê.—Ibid. (='ocean people') Vieux de la Mer.—Ibid.

Nenabozho. See Nanabozho.

Nenelkyenok (Nē'nêlk'''ēnôx, 'people from the headwaters of the river'). A gens of the Nimkish, a Kwakintl tribe.—Boas in Rep. Nat. Mus. 1895, 331, 1897.

Nenelpae (Nī'nilpaē, 'those on the upper end of the river'). A gens of the Kocksotenok, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 330, 1897.

Neokautah (Four Legs). The Menominee name of a Winnebago chief whose village, commonly known as Four Legs Village, was situated at the point where Fox r. leaves lake Winnebago, on the site of the present Neenah, Winnebago co., Wis. According to Draper (Wis. Hist. Soc. Coll., x, 114, 1888), while living here Neokautah for a time claimed tribute from Americans who passed his village. With Dekaury and other Winnebago chiefs he fought

with the British in the war of 1812-14, reaching the seat of hostilities in time to join Tecumseh in the fighting at 1't. Meigs, Ohio, and, later, engaged in the attack on Ft. Sandusky (Grignon's Recollections in Wis, Hist. Soc. Coll., III. 269, 1857. Neokantah was one of the representatives of his people at the peace conference at Mackinaw, Mich., June 3, 1815, and was a signer of the treaty of Prairie du Chien, Wis., Ang. 19, 1825, under the French name "Les quatres jambes," as leading representative of his tribe. His Winnebago name is given as Hootshoapkau, but it seems to have been seldom used. (c. T.)

Neron. The "captain general" of the Iroquois, taken near Montreal in 1663, and so called by the French because of his great cruelty. In memory of his brother he had burned 80 captives, besides killing 60 men with his own hand (Jes. Rel., 1656, 1663). He was an Onondaga named Aharihon, suggesting his French name. (W. M. B.)

Neshasath (Ne'c'asath). A sept of the Seshart, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Can., 32, 1890.

Nesietsha. A Naskotin village at the confluence of Blackwater and Fraser rs., Brit. Col.

Black-Water.—Morice, Notes on W. Dénés, 24, 1893. Nasietcah.—Morice in Trans. Roy. Soc. Can., 109, 1892.

Nesikeep Plittle deep hollow or cut', according to Teit: 'destroyed', referring to the incidents of a story, according to Hill-Tout). A village belonging to the Upper Fraser band of Ntlakyapamuk, on the w. side of Fraser r., 38 m. above Lytton, Brit. Col. Pop. 12 in 1901, the last time the name was officially reported. Dawson gives this as a Lillooet town.

N'cēk'p't.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1899. Nesikeep.—Can. Ind. Aff., pt. 11, 166, 1901. Nes-ī-kip.—Dawson in Trans. Roy. Soc. Can., sec. 11, 44, 1891. Nesykep.—Can. Ind. Aff. 1892, 312, 1893. Nisucap.—Ibid., 78, 1878. Nse'qip.—Teit in Mem. Am. Mus. Nat. Hist., 11, 172, 1900.

Neskollek. A Nataotin village on Babine lake, Brit. Col.

N°s'qôll°k.—Morice in Trans. Roy. Soc. Can., x, 109, 1892.

Netchilik. A spring settlement of the Netchilirmiut Eskimo, on the w. side of Boothia penin., Franklin.

Netchillik.-Boas in 6th Rep. B. A. E., map, 1888

Netchilirmiut ('people of the place possessing seal'). A large tribe of the Central Eskimo, occupying Boothia penin., Franklin. and the adjoining mainland, in lat. 70°. They have become mixed with the Ugjulirmiut. Their villages are Angmalortuk, Netchilik, North Herndon, and Sagavok. In recent years a large portion of the tribe has moved to Hudson bay and lives in the region between cape Fullerton and Repulse bay.

Boothians.—Ross, Second Voy, app., x, 1835. Nachillee.—Schwatka quoted in Science, 543, 1884. Natsilik.—Rink, Eskimo Tribes, 1, 33, 1887. Nechjilli.
Amundsen in Geog. Jour., xxix, 505, May, 1907. Nëitchillëe.—M'Clintock, Voy. of Fox, 253, 1881. Neitchilles.—Hall, Second Arct. Exped., 277, 1879. Neitschillik.—Boas in Zeitschr. d. Ges. f. Erdk., 1883. Neitschillir-Eskimos.—Ibid. Neithelik.—Hall, Second Arct. Exped., 256, 1879. Netchillik.—Schwatka in Century Mag., xxii, 76, 1881. Netchillirmiut.—Boas in Trans. Anthrop. Soc. Wash., 10, 101, 1885. Netdili'wi.—Stein in Petermanns Mitt., 198, 1902. Nëtschilluk Innuit.—Schwatka in Science, 1v, 543, 1884. Net-tee-lek.—M'Clintock, Voy. of Fox, 163, 1881.

Nets, Netting, and Network. In every part of Canada and the United States the Indians and the Eskimo used some kind of nets, netting, or network. These were made from animal tissues and vegetal fibres-wool and hair, hide, sinew, and intestines; roots, stems, bast, bark, and leaves. Animal skins were cut into long delicate strips, while sinew and vegetal fibres were separated into filaments and these twisted, twined, or braided and made into open-work meshes by a series of technical processes ranging from the simplest weaving or coiling without foundation, to regular knotting. The woman's hands were the most useful implements in net making; but the seine needle, or shuttle, exhibits a variety of forms from the mere stick for winding, as on a bobbin, to the elaborately ornamented needles of the Eskimo. The meshing also shows a variety of processes, through more and more intricate loopings, as in the Maidu netted caps, to the world-wide netting knot (Dixon).

Netting was used for the capture of animals, for the lacings of snowshoes and lacrosse sticks, for carrying-frames and wallets, for netted caps, for the foundation of featherwork—in short, for whatever had meshes. Nets for the capture of animals differed with the creatures caught, as bird net, fish net, seal net, crab net; with the form, as rectangular net, circular net, conical net, bag net, or purse

net; with the function, as inclosing net, drag net, easting net, dip net, gill net, arresting net, drift net, and hand net.

Beginning at the far N. with the Eskimo, the question of tribal distribution may be considered. Not all the Eskimo used nets for fishing. Boas never saw any among the Central Eskimo, but mentions them as existing in Labrador and westward of Hudson bay; while Murdoch's account of netting at point Barrow, Alaska, is full. Netting needles of antler and walrus ivory, and mesh sticks of bone or antler were employed, both of peculiar patterns. The materials are sinew twine (generally braided), rawhide thong, and whalebone. The knot is the usual becket hitch. Small seal are caught in large meshed nets of rawhide, 18 meshes long and 12 deep, with length of mesh 14 in. These nets are set under the ice in winter and in shoal water in summer. Seals are entired into the nets by whistling, by scratching on the ice, or with rattles. Whitefish are taken in gill nets set under the ice in rivers. A specimen in the U.S. National Museum, made of fine strips of whalebone, is 79 meshes long by 21 deep, with meshes $3\frac{1}{4}$ in, deep. Murdoch, who figures a conical dip net, or fish trap, made of twisted sinew, also gives the spread of various kinds of fish nets, and surmises that the American Eskimo learned the use of the net from the Siberians.

An interesting use of netting has been brought to light by Holmes in his studies of ancient American pottery. In many places have been found vessels and sherds that show net impressions on the surface. In some parts of the Atlantic slope vessels of clay were moulded in network, taking the impressions of the texture. In the description of ancient garments especially those in which feathers hore a conspicuous part, precisely the same methods of netting are described. This furnishes to archæologists an excellent check-off in their studies, since in later times all other forms of textile work, excepting the figure weaving, were abandoned.

Consult Boas (I) in 6th Rep. B. A. E., 1888, (2) in Bull. Am. Mus. Nat. Hist., xv, 1901; Dixon in Bull. Am. Mus. Nat. Hist., xvn, pt. 3, 1905; Goddard in Univ. Cal. Pub., Am. Archæol. and Ethnol., 1, 1903; Holmes (1) in 3d Rep. B. A. E., 1884, (2) in Am. Anthrop., 1x, no. I, 1907; Murdoch in 9th Rep. B. A. E., 1892; Teit in Mem. Am. Mus. Nat. Hist.,

11, 1900; Turner in 11th Rep. B. A. E., 1891; Willoughby in Am. Anthrop., vii, no. 1, 1905.

O. T. M.)

Nettotalis. Given as an Indian village between Yale and Hope, on the w. bank of Fraser r., Brit. Col. (Brit. Col. map, Ind. Aff., Victoria, 1872). This would be in the country of the Cowichan.

Neutrals. An important confederation of Iroquoian tribes living in the 17th century x. of lake Ericin Ontario, having four villages E. of Niagara r. on territory extending to the Genesee watershed; the western bounds of these tribes were indefinitely w. of Detroit r. and lake St. Clair. They were called Neutrals by the French because they were neutral in the known wars between the Iroquois and the Hurons. The Hurons called them Attiwandaronk, denoting 'they are those whose lauguage is awry,' and this name was also applied by the Neutrals in turn to the Hurons. The Iroquois called them Atirhagenrat (Atirhaguenrek) and Rhagenratka. The Aondironon, the Wenrehronon, and the Ongniaahraronon are names of some of the constituent tribes of the Neutrals. Champlain, reporting what he saw in 1616, wrote that the "Nation Neutre" had 4,000 warriors and inhabited a country that extended 80 or 100 leagues E. and W., situated westward from the lake of the Seneca; they aided the Ottawa (Cheueux releuez) against the Mascoutens or "Small Prairie people," and raised a great quantity of good tobacco, the surplus of which was traded for skins, furs, and porcupine quills and quillwork with the northern Algonquian peoples. This writer said that the Indians cleared the land "with great pains, though they had no proper instruments to do this. They trimmed all the limbs from the trees, which they burned at the foot of the trees to cause them to die. they thoroughly prepared the ground between the trees and planted their grain from step to step, putting in each hill about 10 grains, and so continued planting until they had enough for 3 or 4 years' provisions, lest a bad year, sterile and fruitless, befall them."

The Rev. Father Joseph de la Roche Daillon, a Récollet, spent the winter of 1626 among this people for the purpose of teaching them Christianity. The first village, Kandoucho, or Ail Saints, welcomed him. He then went through four other villages, meeting with a friendly reception, and finally reached the

sixth, where he had been told to establish himself. He had the villagers call a council of the tribe for the purpose of declaring to them his mission. He was adopted by the tribe, being given to Tsohahissen (Souharissen?), the presiding chief. Daillon says of the Neutrals: "They are inviolable observers of what they have once concluded and decreed." "father and host," Tsohahissen, had ever travelled among all neighbouring tribes, for he was chief not only of his own village, but even of those of the whole tribe, composed of about 28 villages, villas, and towns, constructed like those of the Hurons, besides many hamlets of 7 or 8 lodges for fishing, hunting, or for the cultivation of the soil. Daillon said that there was then no known instance of a chief so absolute: that Tsohahissen had acquired his position and power by his courage and from having been at war many times against 17 tribes, and had brought back heads (scalps?) and prisoners from all. Their arms were only the war club and the bow and arrow, but they were skilful in their use. Daillon also remarked that he had not found in all the countries visited by him among the Indians a bunchback, one-eved. or deformed person.

But the Hurons, having learned that Father Daillon contemplated conducting the Neutrals to the trading place in the harbour of cape Victory in lake St. Peter of St. Lawrence r., approximately 50 m. below Montreal, spread false reports about him, declaring to the Neutrals that he was a great magician, capable of filling the air of the country with pestilence, and that he had then already taken off many Hurons by poison, thus seeking to compass his death by fomenting suspicions against him. The bearing of the accusation may be judged when it is known that sorcerers were regarded as public enemies and outlaws and were remorselessly slain on the slightest pretext.

The father declared that there were an incredible number of deer in the country, which they did not take one by one; but by making a triangular "drive," composed of two convergent hedges leading to a narrow opening, with a third hedge placed athwart the opening but admitting of egress at each end of the last one, they drove the game into this pen and slaughtered them with ease. They practised toward all animals the policy that, whether required or not, they must kill all they might find, lest those which were not taken would tell the other beasts that they themselves had been pursued, and that these latter in time of

need would not permit themselves to be taken. There were also many elk, beaver, wild-cats, black squirrels, bustards, turkeys, cranes, bitterns, and other birds and animals, most of which were there all winter; the rivers and lakes were abundantly supplied with fish, and the land produced good maize, much more than the people required; there were also squashes, beans, and other vegetables in scason. They made oil from the seeds of the sunflower, which the girls reduced to meal and then placed in boiling water which caused the oil to float; it was then skimmed with wooden spoons. The mush was afterward made into cakes and formed a very palatable food.

Daillon said that the life of the Neutrals was "not less indecent" than that of the Hurons, and that their customs and manners were very much the same. Like those of the Hurons, the lodges of the Neutrals were formed like arbours or bowers, covered with the bark of trees, 25 to 30 fathoms long and 6 to 8 in breadth, and had a passage running through the middle, 10 or 12 feet wide, from one end to the other. Along the sides was a kind of shelf, 4 ft. from the ground, whereon the occupants lay in summer to avoid the fleas. In winter they lay on mats on the ground near the fire. Such a lodge contained about 12 fires and 24 firesides. Like the Hurons they removed their villages every 5, 10, 15, or 20 years, from 1 to 3 or more leagues, when the land became exhausted by cultivation; for, as they did not make use of manure to any great degree, they had to clear more new and fertile land elsewhere. Their garments were made from the skins of various wild beasts obtained by the chase or through trade with the Algonkin, Nipissing, and other hunting tribes, for maize, meal, wampum, and fishing tackle.

The Seneca attacked and destroyed a town of the Aondironon in 1647. This seemingly unprovoked invasion was undertaken to avenge the capture among the Aondironon by the Hurons and the subsequent death of a Seneca warrior who had been among the Tionontati for the purpose of committing murder. This seeming rupture of the traditional neutrality existing between the Iroquois and the Neutrals caused the latter to prepare for war, and for a time both sides were on the alert and stood defiant. Finally the Neutrals decided to attempt to recover their captives by some peaceable means, and to await a more favourable opportunity to avenge themselves for this loss. But the sudden and complete destruc-

tion of the political integrity of the Hurons by their several defeats in 1648–49 by the Iroquois. caused the Neutrals now to fear the rising power of the Iroquois tribes, and they vainly sought to gain their good will by committing an act of hostility against their unfortunate Huron neighbours. When the Iroquois had sacked the most strongly palisaded towns of the Hurons, the Huron fugitives sought asylum in all directions, and many of them, placing their trust in the long-standing neutrality existing between the Iroquois and the Neutrals. which neither had yet sought to rupture, fled to the Neutral towns for refuge; but, instead of affording them protection, the Neutrals seized them as prisoners, and also that portion of the Hurons still remaining in their own country and led them into captivity (Jes. Rel 1659-60).

Immediately after the political destruction of the Hurons by the Iroquois the latter again attacked the Neutrals. The entire conquest of the Neutrals in 1650–51 was the result of this war, and some remnants of the Neutral tribes were incorporated chiefly with the Seneca villages in New York.

The Neutrals were visited in 1640-41 by Fathers Brebouf and Chaumonot. The tribe was then engaged in vigourous war against the western tribes, especially the Mascoutens. These two missionaries visited 18 villages or towns, stopping in 10 of them and expounding their own religious faith whenever they could assemble an audience. In these 10 settlements they estimated about 500 fires and 3,000 persons. On their return journey the fathers remained at Teotongniaton, situated midway between the chief town, Ounontisaston, and the town nearest the Huron country, Kandoucho, where they were compelled to remain on account of snow. While there, their hostess was at great pains to shield them from the abuse to which they were constantly subjected; she also aided them to learn the language and to harmonize it with that of these Neutrals. The Awenrehronon, who had formerly lived eastward of the Erie or Panther tribe, took refuge in Khioetoa, or St. Michel, a few years before this visit of the two fathers, and they were disposed to listen to the teachings of the missionaries.

As a sign of mourning for their friends and kin the Neutrals customarily blackened not only their own but also the faces of the dead. They tattooed the corpse and adorned it with feathers and other trinkets; if the person died in war, a chief delivered an address over the body, around which were assembled the friends and kin of the dead, who were urged by the orator to hasten to avenge the death. Neutrals lightratively resurrected the dead, especially great chieftains and persons noted for valour and wisdom, by the substitution of some person whom they thought was like the deceased in person, age, and character. The selection was made in council, by the clan of the deceased person; then all the people except the one chosen arose, and the master of ceremonies, gently lowering his hand to the earth, feigned to raise the illustrious dead from the tomb and to give life to him in the person of the chosen one, on whom he then imposed the name and dignity of the dead chieftain, and the newly-made chieftain then arose amid the ceremonial acclaim of the people.

In 1643 the Neutrals sent an expedition of 2,000 warriors against the "Nation du feu," some of whom they attacked in a palisaded village defended by 900 men, who bravely withstood the first assaults; but, after a siege of 10 days, the Neutrals carried the palisade and killed on the spot many of its defenders and took about 800 captives. After burning 70 of the best warriors of the Nation du feu, they put out the eyes and girdled the mouths of the old men, whom they afterward abandoned to starve (Jes. Rel. 1643-44). The same authority also says that the Nation du feu alone was more populous than all the Neutral nation, all the Hurons, and all the Iroquois, showing that the term had not yet become restricted to those now called Mascoutens, or "Small Prairie people," but included all the socalled Illinois tribes as well.

From the Journal des PP, Jesuites for 1652-53 it is learned that the portions of the Tobacco Nation and of the Neutral Nation then remaining independent bodies of people were assembling with all neighbouring Algonquian tribes at A'otonatendie (Akotonatendike?) situated 3 days' journey southward from Skia'e (Sault Sainte Marie); that the Tobacco Nation wintered in 1653 at Tea'onto'rai, and the Neutrals, numbering 800, at Shen'chio'e (i. e., Fox place) in the direction of Te'o'chanontian, probably Detroit; that these two tribes would rendezvous in the autumn of 1653 at A'otonatendie, where they had assembled more than 2,000 warriors. This is perhaps the last historical mention of the Neutrals as an independent body. It is these Neutrals, apparenty, whom Perrot (Mémoire, chap. xiv, 1864) calls "Huron de la nation neutre" and "Hurons neutres."

In 1640 the Hurons offered a present of 9 hatchets (costly articles at that time) to the chieftains of the Neutral council, in the hope of inducing it to order the assassination of Fathers Brebourf and Chaumonot, but after deliberating on the proposal all night the council refused to accept the gift.

As has been seen, Daillon said the Neutrals occupied 28 villages in 1626. In 1640, Brebœuf ascribed to them 40 villages with a minimum population of 12,000 persons, including 4,000 warriors. Only a few of the names of these have been preserved, among them being Kandoucho or Tous les Saints, Khioetoa or Saint Michel, Ongniaahra ("Quaroronon," probably on the site of Youngstown, N. Y.,; a form of Niagara), Quinontisaston, and Teotongniaton or Saint Guillaume.

(J. N. B. H.)

Aragaritkas. -- N. Y. Doc. Col. Hist., iv, 908, 1854 (said to be composed of 7 tribes). Atiaonrek,-Jes, Rel. 1656, 34, 1858. Atiouandaronks.-Ibid., 1635, 33, 1858. Atlouendaronk.-1bid., 1644, 97, 1858. Atlraguenrek .-- Ibid., 1656, 34, 185%. Atirhagenrenrets.-Jes, Rel. quoted by Parkman, Jesuits, xliv, 1867. Ati-rhagenrets.-Shea in Schoolcraft, Ind. Tribes, iv, 208, 1854. Atiwandaronk.—Shea, Cath. Miss., 24, 1855. Attenonderonk.-Schooleraft, Ind. Tribes, tv, 201, 1854. Attihouandaron.—Sagard (1632), Hist. Can, IV, 1866. Attinoindarons.—Sagard (1626), Can, 11, 408, 1866. Attionandarons.—Gallatin in Trans. Am. Ethnol Soc., n, eiii, 1848 (misprint). Attionidarons.-Sagard (1626) quoted by Parkman, Jesuits, xliv, 1867. Attionandaronk.-Jes. Rel. 1641, 72, 1858. Atti8andarons. Ibid., 1639, 88, 1858. Attiouendarankhronon.-Ibid., 1640, 35, 1858. Attiouendaronk. - Ibid Attinoindarons. - Sagard (1626), Hist. Can., 11, 334, 1862. Attiwandaronk.-Shea, Miss. Val., lix, 1852. Attiwondaronk.—Royce in Smithson, Misc. Coll., xxv, art. 5, 95, 1883. Hatiwanta-runh.-Hewitt, infin, 1886 (='their speech is awry'; from hate 'they', owasta 'voices', runh 'is awry'; Tuscarora name). Nation Neuht.-McKenney and Hall, Ind. Tribes, 111, 81, 1854. Neuter Nation .-Morgan, League Iroq., 9, 1851. Neuters.—Shea, Miss. Val., Ix, 1852. Neutral Nation.-Ibid., fix. Neutre Nation.—Champlain (1616), Œuvres, IV, 58, 1870. Neutrios. - Duro, Don Diego de Peñalosa, 43, 1882. Rhagenratka.-Shea in Schoolcraft, Ind. Tribes, 1v, 208, 1854

Newcastle Townsite. The local name for a body of Salish of Cowichan agency, Brit. Col. Pop. 26 in 1896, the last time the name occurs.

Newcastle Toronsite.—Can. Ind. Aff. Rep. 1891, 250, 1892 (misprint). Newcastle Townsite.—Ibid., 433, 1896.

Newchemass. An unidentified tribe mentioned by Jewitt (Narr., 77, repr. 1849) as

living far to the N. of, and inland from, Nootka sd., B.C., early in the 19th century. Their language differed from that of the Nootka, but was understood by the latter. Their complexion was said to be darker, their stature shorter, and their hair coarser than those features of other nations. The locality assigned to them corresponds with that of the Nimkish.

Nuchimases.-Galiano, Relacion, 94, 1802.

New Credit. A Missisauga settlement in Tuscarora township of the Six Nations res. on Grand r., Ontario. These Missisauga formerly lived on Credit r., but removed to their present situation about the year 1850 by invitation of the Six Nations. They numbered 218 in 1884, 264 in 1911.

Newhuhwaittinekin. A Shuswap village 4 m. above Cache ct., Bonaparte r., Brit. Col.; pop. 160 in 1906; 147 in 1911.

Bonaparte Indians.—Can. Ind. Aff. 1885, 91, 1886 so called by whites). Ne-whuh-wait'-tin-e-kin.—Dawson in Trans. Roy. Soc. Can., sec. 11, 44, 1891. Tluhta-us.—Can. Ind. Aff. 1885, 198, 1886.

Nhaiiken (N'hai'iken). A Ntlakyapamuk village, near Spence Bridge, Thompson r., Brit. Col.—Hill-Tout in Rep. Ethnol. Surv. Can. 4, 1899

Niagara. Being of Iroquoian origin, one of the earliest forms of this place-name is that in the Jesuit Relation for 1641, in which it is written Onguiaahra, evidently a misprint for Ongniaahra, and it is there made the name of a Neutral town and of the river which to-day bears this designation, although Ongmarahronon of the Jesuit Relation for the year 1640 appears to be a misprint for Ongniarahronon, signifying 'people of Ongniarah.' The Iroquois and their congeners applied it to the place whereon the village of Youngstown, Niagara co., N. Y., now stands. On the Tabula Novæ Franciæ, in Historiæ Canadensis sev Novæ-Franciæ (bk. 10, Paris, 1664, but made in 1660 by Franciscus Creuxius, S. J.), the falls of Niagara are called "Ongiara catarractes." Much ingenuity has been exercised in attempts to analyse this name. The most probable derivation, however, is from the Iroquoian sentence-word, which in Onondaga and Seneca becomes O'hnia'ga', and in Tuscarora U'hnia'kā'r, signifying 'bisected bottom land.' Its first use was perhaps by the Neutral or Huron tribes.

(J. N. B. H.)

See Ongniaahra.

Niakonaujang. An Akudnirmiut Eskimo settlement on Padli fiord, Baffin island.

Niagonaujang.-Boas in 6th Rep. B. A. E., 441, 1888

Niantilik ('with the gulls'). An Okomiut Eskimo village of the Kinguamiut subtribe, on Cumberland sd., Baffin id.

Naintilic.—Howgate, Cruise of Florence, 50, 1877. Niantilic.—Kumlien in Bull. Nat. Mus. no. 15, 15, 1879.

Nibowisibiwininiwak ('Death river people'). A subdivision of the Chippewa living in Manitoba, N. of lake Winnipeg. Cf. Onepowesepewenewak.

Lake Winnipeg band.—Smithson, Misc. Coll., iv, art 6, 35, 1878. Nibowi-sibi-wininiwak.—Gatschet, Ojibwa M8., B. A. E., 1882.

Nichikun. See Nitchequon.

Niciat. The local name for a body of Upper Lillooet around Seton lake, interior of British Columbia. Pop. 44 in 1911.

Necait.—Can. Ind. Aff. Rep., pt 1, 277, 1902 Niciat. —Ibid., pt. 11, 272.

Nicola Band. One of four subdivisions of the Upper Ntlakyapamuk in the interior of British Columbia.

Cawa'xamux,—Teit in Mem. Am. Mus. Nat. Hist, n., 170, 1900 ('people of the creek,' i. e., Nicola r.). Nicola band,—Ibid. Tcawa'xamux,—Ibid. Tcūā'qamuq,—Hill-Tout in Rep. Ethnol. Surv. Can., 5, 1899.

Nicola Valley Indians. The official designation of a large number of local groups in British Columbia, principally Cowichan, Lillooet, and Ntlakyapamuk Indians, numbering 549 in 1911.

Nicomen. A Cowichan tribe on Nicomen slough and at the mouth of Wilson cr., lower Fraser r., Brit. Col. Their villages are Skweahm and Lahaui, but the name has become attached to the latter town of the tribe, which in 1911 had 13 inhabitants. The aggregate population of Nicomen and Skweahm was 41 in 1911.

Lek.'ā'mel.—Boas in Rep. 64th Meeting Brit. A. A. S., 454, 1894. Nacomen.—Can. Ind. Aff., 78, 1878. Nec.'ā'men.—Boas, op. cit. Nicoamen.—Can. Ind. Aff., 309, 1879. Nicoamin.—Ibid., 76, 1878. Nicomen.—Ibid., pt. 1, 276, 1894.

Nightasis. A Haida town of this name is given in John Wark's list, 1836-41, with 15 houses and 280 inhabitants. It seems impossible to identify the name with that of any known town. On other grounds Kung, in Naden harbour, would appear to be the town intended.

Nigh tan. —Wark (1836-41) in Schooleraft, Ind. Tribes, v. 489, 1855. Nigh-tasis.—Dawson, Queen Charlotte Ids., 173n, 1880.

Nigottine ('moss people'). A part of the Kawchogottine division of the Kawchodinne living along the outlet of Great Bear lake, Mackenzie, N.W.T.

NI-gottinė.—Petitot in Bull. Soc. de Géog. Paris, chart, 1875. Nnéa-gottine.—Petitot, MS. vocab., B. A. E., 1865. Nni-Gottinė.—Petitot, Autour du lac des Esclaves, 363, 1891. Nni-ottinė.—Petitot, Diet. Dènè-Dindiié, xx, 1876.

Nikaomin (Neqa'umin, or Nqan'min, so named because the water comes from a lake called Nqauma'tko, 'wolf lake or water'; from sqaum, 'wolf'). A Ntlakyapamuk town on the s. side of Thompson r., 10 m. above Lytton, Brit. Col. 1t is called Thompson by the whites. Pop. 49 in 1911.

Neqa'umîn.—Teit in Mem. Am. Mus. Nat. Hist., 11, 171, 1900. NI-ca-o-min.—Can. Ind. Aff. 1885, 196, 1886. Nicomen.—Ibid., 309, 1879. Nicomin.—Ibid. map, 1891. Nikaomin.—Ibid., pt. 11, 166, 1901. N'kau'men.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1899. Nqau'min.—Teit, op. cit. Thompson.—Ibid (modern name).

Nikikouek (from the Chippewa or a cognate dialectic term nikig 'otter,' with anim. pl. suffix -ouck = 'otter people.' Perrot says the form with initial m, Mikikouet, is from their own language; such is the case in the cognate Menominee mikig). A little known Algonquian tribe that formerly dwelt E. of the Missisauga, among the rock caverns on the N. shore of lake Huron. They are described as lacking in courage, and having much to do with the tribes northward. Twice a year, like the Missisauga, they deserted their village to hunt and fish along the lake for sturgeon and other fish, and there obtained bark for constructing canoes and lodges. On the approach of winter they frequented the lake shores to kill beaver and elk, whence they returned in the spring to plant and tend their corn. In 1653, jointly with the Saulteurs and the Missisauga, they so completely defeated an Iroquois war-party of 120 men that but few escaped.

(J, N, B, H.)

Gens de la Loutre.—Perrot (ca. 1724), Mémoire, 83, 1864. Mikikoues.—Ibid., 219. Mikikouet.—Ibid., 83. Nation de la Loutre.—Bacqueville de la Potherie, Hist. Amér. Sépt., 11, 48, 1753. Nation of the Otter.—Heriot, Trav., 209, 1807. Nigik.—Kelton, Ft. Mackinac, 20, 1884. Nikicouek.—Jes. Rel., 111, index, 1858. Nikikouek.—Jes. Rel. 1658, 22, 1858. Nikikoues.—Perrot, Mémoire, index, 1864.

Nikozliautin ('people of the river covered with the enemy's arrows'). A Takulli clan or division on the s. half of Stuart lake and on Pinchi r., Brit. Col. They inhabit two villages, Nakraztli and Pintee. The name comes from a legend of a tribe of dwarfs who once attacked their village in such numbers that the surface of Stuart r. was covered with floating arrows (Morice in Trans. Can. Inst., 188, 1891). The Nikozliautin are devout Catholics, sober, law-abiding, and hospitable. Their main resources are hunting, trapping, and fishing. Pop. 234 in 1906.

Na-kas-le-tīn.—Dawson in Rep. Geol. Surv. Can., 30n, 1881. Nakazèteo-ten.—De Smet, Miss. de l'Oregon, 63, 1844. Na-ka-ztli-tenne.—Morice, letter, 1890. Nakoozétenne.—Can. Ind. Aff., 215, 1902. Na-'kra-ztli-'tenne.—Morice, Notes on W. Dénés, 26, 1893. Nancaushy Tine.—Jour. Anthrop. Inst., vn. 206, 1878. Nekaslay.—McLean, Hudson's Bay, 1, 262, 1849. Nekaslayans.—Ibid., 263. Nekasly.—Ibid., 269. Nikozliantin.—Macdonald, British Columbia, 126, 1862. Nikozliantins.—Domenech, Deserts of N. Am., n, 62, 1860. Nikozliantin.—Hale, Ethnog. and Philol., 202, 1846. Stewart's Lake Indians.—Can. Ind. Aff., 79, 1878.

Nilsumack. A Salish band, probably Cowiehan, under the Fraser superintendency, Brit. Col.—Can. Ind. Aff., 78, 1878.

Niltala. A Wikeno village on Rivers inlet, Brit. Col.—Boas in Petermanns Mitt., pt. 5, 130, 1887.

Nimkish (⁶NE'mgēs. A Kwakiutl tribe on and about the river of the same name in N. E. Vancouver id. According to Rev. A. J. Hall they derived their name from that of a mythical halibut, called Num-hyū-lī-gī-yū, which caused a tide-rip off the point of the bay. The gentes, according to Boas, are Gyigyilkam, Nenelkyenok, Sisintlae, Tlatle-lamin, and Tsetsetloalakemae. Pop. 151 in 1901, 134 in 1906, 163 in 1911.

*Ne'mgēs.—Boas in Mem. Am. Mus. Nat. Hist., v, pt. 1, 133, 1902. Ne'mk.ic.—Boas in 6th Rep. N. W. Tribes, Can. 54, 1800, Ne'mqic. Boas in Rep. Nat. Mus. 1895, 331, 1807. Némqisch.—Boas in Petermanns Mitt., pt. 5, 130, 1887. Nim-keesh.—Can. Ind. Aff. 1884, 190, 1885. Nimkis.—Taylor in Cal. Farmer, July 19, 1862. Nim-kish.—Kane, Wand. in N. A., app., 1859. Nimpkish.—Mayne, Brit. Col., 179, 1862. Num-kēs.—Hall quoted by Dawson in Trans. Roy. Soc. Can., sec. 11, 72, 1887.

Ninstints. A Haida town which formerly stood on Anthony id., at the s. end of Queen Charlotte ids., Brit. Col. The native name was Sga'nguai ('Red-cod island'), Ninstints being the white man's corruption of the town-chief's name, Nungstins (Nañ stins, 'he who

is two'). All the people from this end of Moresby id. gathered there in comparatively recent times. The remnant have since abandoned the place and settled at Skidegate. It is impossible to identify absolutely the name of this town with that of any given in John Wark's list of 1836-41, but it is probably referred to as "Quee-ah," a town to which he assigned 20 houses and a population of 308. At the present day there are probably not a dozen Ninstints people left. The family to which the chief of this town belonged was the Sakikegawai. See Swanton, Cont. Haida, 105, 277, 1905. (J. R. S.)

Nensti'ns.—Boas, 12th Rep. N. W. Tribes Can., 25, 1898. Ninstance.—Dawson, Queen Charlotte Ids., 169, 1880. Ninstence.—Poole, Queen Charlotte Ids., 195, 1872. Ninstints.—Dawson, op. cit.—Sg'a'nguai.—Boas, op. cit.

Nipisiguit. A former Miemac village on the site of Bathurst, at the mouth of Nipisiguit r., New Brunswick. The French mission of Sainte Magdalen was there in 1645.

Nepegigoüit.—Jes. Rel. 1645, 35, 1858. Nipigignit.—Vetronile, Abnakis, 59, 1866. Nipisiguit.—Membré, quoted by Shea, Miss. Val., 86, 1852.

Nipissing ('at the little water or lake,' referring to lake Nipissing; Nipisirinien, littlewater people'). A tribe of the Algonkin. When they first became known to the French, in 1613, they were residing in the vicinity of lake Nipissing, Ontario, which has been their home during most of the time to the present. Having been attacked, about 1650, by the Iroquois, and many of them slain, they fled for safety to lake Nipigon (Mackenzie, Voy., xli, note, 1802), where Allouez visited them in 1667, but they were again on lake Nipissing in 1671. A part of the tribe afterward went to Three Rivers, and some resided with the Catholic Iroquois at Oka, where they still have a village. Some of these assisted the French in 1756. It is their dialect which is represented in Cuoq's Lexique de la Langue Algonquine. They were a comparatively unwarlike people, firm friends of the French, readily accepting the Christian teachings of the missionaries. Although having a fixed home, they were semi-nomadic, going s. in autumn to the vicinity of the Hurons to fish and prepare food for the winter, which they passed among them. They cultivated the soil to a slight extent only, traded with the Cree in the x., and were much given to jugglery and shamanistic practices, on which account the Hurons and the whites called them

Sorcerers. Their chiefs were elective, and their totems, according to Chauvignerie (N. Y. Doc. Col. Hist., x. 1053, 1855), were the heron, beaver, birchbark, squirrel, and blood. No reliable statistics in regard to their numbers have been recorded. The Indians now on a reservation on lake Nipissing are officially classed as Chippewa; they numbered 162 in 1884, and 285 in 1911. A Nipissing division was called Miskouaha.

Askic8aneronons.—Jes Rel 1639, 88, 1858 (='sor-Askik8anehronons.—Jes cerers'-Hewitt). 1641, 81, 1858. Askikouaneronons.—Ibid. Aweatsiwaenrrhonon.-Jes. Rel., Thwaites ed., x, 83, 1897. Bisserains.-Champlain (ca. 1624), (Euvres, v. 2d pt. 79, 1870. Bisseriniens.—Sagard (1636), Can., 1, 190, 1866. Bissiriniens.--Jes. Rel. 1635, 18, 1858. Byssiriniens.-Charlevoix (1744), New France, 11, 95, 1866 Ebicerinys.—Sagard (1636), Can., 1, 172, 1866. Epesengles.-McKenney and Hall, Ind. Tribes, 111, 80, 1854. Epicerinyens.—Sagard (1636), Can., 111, 727, 1866. Epicerinys.-Ibid., iv. Huron Dict., 1866. Epiciriniens.-Sagard (1636) quoted by Parkman, Pioneers, 351, 1883. Episingles.-Dumont, Mem. of La , vi, 135, 1753. Epissingue.-Writer of 1756 in N. Y. Doc. Col. Hist , x, 485, 1858. Hgonquines.-La Salle (1682) in French, Hist. Coll. La., 1, 46, 1846. Juskwaugume.-Jones, Ojebway Inds., 178, 1861. Kekerannon-rounons,-Lamberville (1686) in N. Y. Doc. Col. Hist., 111, 489, 1853. Longs Cheveux.-Jes Rel. 1671, 35, 1858. Nation des Sorciers.—Jes. Rel. 1632, 14, 1858. Nebicerini,-Champlain (1613), Œuvres, 111, 295, 1870. Neperinks.—Clinton (1745) in N. Y. Doc. Col. Hist., vi. 276, 1855. Nepesangs.-Pike, Exped, pt. 1, app., 62, 1810. Nepesinks .-Clinton (1745) in N. Y. Doc. Col. Hist., vi, 281, 1855 Nepessins.—Buchanan, N. Am. Inds., 1, 139, 1824. Nepicerinis.-Lahontan, New Voy, 1, 143, 1703. Nepicinquis,-Chauvignerie (1736) quoted by Schoolcraft, Ind. Tribes, 111, 554, 1853. Nepicirenians.-Heriot, Trav., 195, 1807 Nepiciriniens.-Bacqueville de la Potherie, 11, 48, 1753 Nepiscenicens.-Boudinot, Star in the West, 127, 1816 Nepiseriniens. -La Barre (1682) in N. Y. Doc. Col. Hist , 1X, 196, 1855. Nepisin.-Dobbs, Hudson Bay, map, 1744 Nepisinguis.-Mackenzie, Voy, alii, 1801. Nepisirini.-Lahontan, New Voy , 1, 231, 1703. Nepisseniniens.-Doc. of 1695 in N. Y. Doc. Col. Hist., IX, 599, 1855. Nepissens.—Boudinot, Star in the West, 127, Nepisseriens.-Du Chesneau (1681) in N. Y 1816. Doc. Col. Hist., 1x, 160, 1855. Nepisseriniens.-Doc. of 1697, ibid, 669 Nepissings.—Doc. of 1695, ibid, Népissingues.—Ibid., 602 Népissiniens.— Ibid., 596. Nepissiriens.—Du Chesneau (1681), ibid., 160. Nepissiriniens.-Doc. of 1693, ibid., 566. Nibissiriniens.-Parkman, Pioneers, 351, 1883 Nipeceriniens.-Colden (1727), Five Nations, 28, 1747. Nipercineans.-Schoolcraft, Ind. Tribes, 1, 307, 1851 Nipicirinien.—Jes. Rel. 1639, 14, 1858, Nipisierinij. -Champlain (1615), Œuvres, IV. 21, 1870. Nipisings. -Cox, Columbia R., п. 142, 1831. Nipisingues.-Henry, Trav., 30, 1809 Nipisinks.-German Flats conf. (1770) in N. Y. Doc. Col. Hist , viii, 229, 1857. Nipisiriniens.—Jes Rel 1636, 69, 1858. Nipissings. -Doc. of 1741 in N. Y. Doc. Col. Hist., 1x, 1080, 1855. Nipissingues .-- Du Chesneau (1679), ibid., 133. Nipissins.-Smith, Bouquet's Exped, 69, 1766 Nipissiriniens,-Jes. Rel. 1641, 81, 1858 - Nipissirinioek. -Trumbull, Algoric Names for Man, 18, 1871 (='small lake men'). Nipistingues, Lettres Edif., 1, 696, 1838. Nippsingues.- Frontenac (1682) in N. Y. Doc. Col. Hist , 1x, 182, 1855 Nipsang. - Lear (1792) in Am. St. Pap., U. S. Ind. Aff., 1, 244, 1832 Nypissings.-Lamberville (1686) in N. Y. Doc. Col. Hist., 111, 489, 1853. Nypsins, -Long, Exped St. Peters R., II, 151, 1824. Odishk-wa-gami.- Baraga, Eng.-Otch. Dict., rt. 1878 Chippewa name; Cuoq renders it 'at the last water,' but Chamberlain prefers '[people] on the other side of the lake'). Odishkwa-Gamig.—Trumbull, Algonk Names for Man, 18, 1872 ('people of the last lake'; from ishkwa 'at the end of', yami 'lake' or 'water': Clappewa name). O-dish-quag-um-eeg,-Schoolcraft, Ind. Tribes, 11, 139, 1852. O-dish-quag-um-ees.—Ramsey in U.S. Ind. Aff. Rep., 91, 1850. Odishqualigumme.-Wilson, Ojebway Lang , 157, 1874 (= Algonquin Indians'). Otick-waga-mi.—Cuoq, Lex. Iroq., 42, 1882. Outiskouagami.-Jes Rel. 1671, 35, 1858. Outisquagamis.—Andre (1671) quoted by Shea, Cath. Miss., 365, 1855. Pisierinii.-Champlain (1616), Œuvres, IV, 61, 1870. Pisirinins.-Ibid, 63, 1870. Quiennontateronons,-Sagard (1636), Can., iv, index, 1866. Quleunontateronons.-Ibid., III, 750, 1866. Skaghnanes.-Mess of 1763 in N. Y. Doc. Col. Hist., vii, 544, 1856. Skaghquanoghronos.—Johnson (1763), ibid., 582. Skecaneronons.-Sagard (1636), Can, III, 727, 1866. Skekaneronons.—Ibid., 7, 148, 1866. Skekwanen-hronon.--Cuoq, Lex. Iroq, 42, 1883 (Mohawk name). Skequaneronon.—Sagard (1632), Can., tv, Huron Dict, 1866. Skighquan.-Livingston (I701) in N. Y. Doc. Col. Ilist , IV, 899, 1854. Sorcerers.-Maclean, Can. Savage Folk, 359, 1896 (English rendering of name by which they were known to early French missionaries). Squekaneronons.-Sagard (1636), Can., t, 172, 1866 (Huron name). Tuskwawgomeeg.-Tanner, Narr, 316, 1830 (Ottawa name).

Nirdlirn. A summer settlement of the Kingnaitmiut subtribe of the Okomiut Eskimo on the x. coast near the head of Cumberland sd., Baffin island.---Boas in 6th Rep. B. A. E., map, 1888.

Niscak ('bustard'). A tribe or division mentioned with other Algonquian tribes of the region between lake Superior and Hudson bay in the Prise de Possession (1671) in Perrot, Mém., 293, 1864. They were perhaps a gens of the Ottawa.

Nisibourounik. One of the four divisions of the Cree.—Jes. Rel. 1658, 22, 1858.

Niska. The dialectic name for one of the three Chimmesyan divisions, the other two being the Kitksan and the Tsimshian. In tradition, art, and manner of living these three divisions are closely allied, with such geographic differences as would naturally occur. In language less than one-third of the vocabulary is common to all, a like proportion varies in accent, while the remainder is different and more local in character. Dia-

lectic differences are much less marked between the two interior river divisions than between either of them and the Tsimshian of the coast.

The territory of the Niska includes Observatory inlet, Nass bay, and the drainage basin of Nass r. and its tributaries, but those northern sources that interlock with the Iskut and the Stikine rs. are claimed also by the Tahltan, and over this contention have occurred many wars that have always kept these people apart. The Niska villages have always been on the main river and show evidence of considerable size. The houses, in a single row, follow the contour of the shore; they are built of hewn timbers in the form of a parallelogram, with a central open fireplace of gravel, and a smoke-hole in the roof. Carved heraldic columns stand in front, in which the crest of the deceased is shown at the base and that of the successor at the top, and in one old village grave-houses of logs surmounted by animal and bird forms in wood and stone, representing the totemic emblems of the dead, rest on the river bank in the midst of the columns

With the establishment of missions the older villages have generally been deserted and the people are being concentrated at three points, under the supervision of missionaries of the Church of England, and small modern dwellings are taking the place of the old communal house. Modern ideas prevail, and the condition of the people is a credit to both their teachers and themselves. The villages, past and present, together with the more important village sites, are: Kincolith, Kitaix, Lakkulzap or Greenville, Gwinwork, Lakungida or Ankeegar, Kisthemuwelgit or Willshilhtumwillwillgit, Qunahhair, Kitwinshilk, Sheaksh, Aiyansh, Kitlakdamix, and Kitwinlkole. Other town names have been given, as follows, but these, wholly or in part, may duplicate some of the above: Kitahon, Kitangata, Kitlakaous, and Andeguale.

The Niska were divided geographically into the Kitkahteen ('people of the lower valley'), including those below the canon, and the Kitanweliks ('people of the upper river'), comprising those above this point.

Tradition tells that long ago when the principal village was across the river to the southward, some little boys were amusing themselves by catching salmon, cutting slits in their backs in which they inserted flat stones, and then letting them go, playing they were

whales. This so incensed the guardian spirit that, rising from the mountain to the southward enveloped in a wide spreading black cloud that changed day into night, with eyes of flame and voice of thunder, he rolled down the mountain side as a river of fire and swept the village away. The people fled across the river and took refuge on the hills until quiet was restored, when they divided, some settling at Kitlakdamix and there retaining the old name of Kitauwiliks, while the others, founding Kitwinshilk on the rocks overlooking the rapids, were ever afterward known by the name of their village as 'The people among the lizards.'

The social organization is founded upon matriarchy, and is dependent upon the existence of four exogamous parties, distinguished by their crests, who intermarry and who supplement one another on all occasions of ceremony. These parties are subdivided into families who are represented by minor crests but who still retain the party emblem. These four parties are: (1) Laghkepo, represented by the wolf and having as its subdivisions the Brown-bear, Crow, Crane, and Red-wing flicker; (2) Laghkeak, represented by the Eagle and having as its subdivisions the Beaver, Owl, Dog-fish, and Squirrel; (3) Kanhadda. represented by the Raven and having as its subdivisions the Frog, Sea-lion, Sculpin, and Star-fish: (4) Kishpootwada, represented by the Killer-whale and having as its subdivisions the Osprey and the Bear-under-water. (Boas gives the following subdivisions: Gyitkadok, Lakseel, Laktiaktl, Gyitgyigyenik, Gyitwulnakyel, Gyiskabenak, Lakloukst, Gyitsaek, Laktsemelik, and Gyisgahast. He assigns the first two to the Raven phratry, the next three to the Wolf phratry, the four following to the Eagle phratry, and the last to the Bear phratry.)

The Niska look to the river for their food supply, which consists principally of salmon and culachon. Indeed it is owing to the enormous number of the latter fish that run in to spawn in the early spring that the name Nass, meaning 'the stomach, or food depot,' has been given to the river.

In 1902 the population of the Niska towns was 842; in 1906, 814; in 1911, 738.

(G. T. E.)

Naas River Indians.—Scott in U.S. Ind. Aff. Rep. 1869. 563, 1870. Nascah.—Brit. Col. map, Ind. Aff., Victoria, 1872. Nascars.—Horetzky, Canada on Pac., 126, 1874. Nasqá.—Dorsey in Am. Antiq., xix, 277. 1897. Nåss.—Dunn, Hist Oregon, 279, 1844 Nasyå.
—Boas in Zeit. fur Ethnol, 231, 1888. Nishgar.—Can, Ind. Aff. Rep., 432, 1896. Nishka.—Horetzky, op. cit., 219. Niska.—Tolmie and Dawson, Vocabs Brit Col., 113g, 1884 Nisk'a'.—Boas in 10th Rep. N. W. Tribes Can., 48, 1895. Nis-kah.—Gibbs in Cont. N. A. Ethnol., 1, 143, 1877. Nüss-kä.—Krause, Tlinkit Ind., 318, 1885. Oldnass.—Scott in H. R. Ex. Doc., 65, 36th Cong., 1st sess., 115, 1860. probably identical.

Nitakoskitsipupiks ('obstinate'). A band of the Piegan tribe of the Siksika.

Ne-ta'-ka-ski-tsi-pup'-īks.—Hayden, Ethnog and Philol Mo, Val., 264, 1862 trans 'people that have their own way's. Nit'-ak-os-kit-si-pup-iks.—Grinnell, Blackfoot Lodge Tales, 200,1802. Obstinate.— Ibid., 225.

Nitawaliks. Given as a Chimmesyan tribe on upper Nass r., Brit. Col.—Tolmie and Dawson, Vocabs, Brit. Col., 113B, 1884.

Nitawyiks ('lone eaters'). A band of the Piegan tribe of the Siksika.

Lone Eaters.—Grinnell, Blackfoot Lodge Tales, 225, 1892. Ni-taw'-yiks.—Ibid, 209.

Nitchequon. A small tribe or division living about Nichikun lake, Ungava, Quebec; probably a Naskapi band. Pop. in 1911, 65. Nitchequon.—Hind, Labrador Penin., 11, 117, 1863. Nitchik Irinionetchs.—Bellin, map, 1755. Nitchik Irinionetz.—La Tour, map, 1779. Nitchiks.—Jefferys, French Dom., pt. 1, map, 1761.

Nitikskiks (Nit'-ik-skiks, 'lone fighters'). A band of the Piegan and also of the Kainah tribe of the Sik-ika.—Grinnell, Blackfoot Lodge Tales, 209, 1892.

Nitinat. A Nootka tribe on a tidal lake of the same name, near the s.w. coast of Vancouver id. Pop. 180 in 1911. Their villages are Carmanah, Clo-oose. Tso-oquahna, and Wyah.

Nertinat.—Taylor in Cal. Farmer, Aug. 1, 1862. Niten aht.—Brit. Col. map, Victoria, 1872. Nitimaht.—Sproat, Savage Life, 308, 1868. Nitinat.—Galiano, Viaje, 28, 1802. Ni'tinath.—Boas, 6th Rep. N. W. Tribes Can., 31, 1890. Nittanat.—Kelley, Gregon, 68, 1830 (gifen as a village). Nitten-aht.—Can. Ind. Aff., 188, 1883. Nittenat.—Scouler (1846) in Jour. Ethnel Soc. Lond., 1, 234, 1848. Nittinahts.—Whymper, Travels, 74, 1839. Nittinat.—Mayne, Brit. Col., 251, 1862.

Nitotsiksisstaniks ('kill close by'). A band of the Piegan tribe of the Siksika.

Kill Close By.—Grinnell, Blackfoot Lodge Tales, 225, 1892. Ni-tot'-si-ksis-stan-iks.—Ibid, 209.

Niutang. A village of the Kingnaitmiut subtribe of the Okomiut Eskimo on Kingnait fiord, E. Baffin island.—Boas in 6th Rep. B. A. E., map, 1888.

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Nkahlimiluh (N'-kah-li-mil-uh). A Ntlakyapamuk village near the mouth of Upper Nicola r., Brit. Col. -Dawson in Trans. Roy Soc. Can., sec. n. 11, 1891.

Nkaih. A Ntlakyapamuk village not far from Stryne, in the interior of British Columbia. Pop. 4 in 1896, after which date it seems to have been confused with a town called Nkya.

Nkaih.— Can. Ind. Aff., 434, 1896. N-wa-ih.— Ibid., 1885, 196, 1886.

Nkakim ('despised'), because the people of this place were of low social status and much looked down upon by the Spuzzum people). A village of Ntlakyapamuk in the neighbourhood of Spuzzum, Fraser r., Brit. Col.

N'ka'kim,—Hill-Tout in Rep. Ethnol. Surv. Can, 5, 1899.

Nkaktko (Nqa'ktko, 'little rotten water,' or 'bad water'). A village of the Upper Fraser band of Ntlakyapamuk on the w. side of Fraser r., 28 m. above Lytton, Brit, Col.

Nqa'ktko.—Teit in Mem. Am. Mus. Nat. Hist , n, 172, 1900. N'tā'-kō.—Hill-Tout in Rep. Ethnol Surv. Can., 4, 1899.

Nkamaplix. A division of Okinagan under the Okanagan agency, Brit. Col.; pop. 270 in 1911.

En-ke-map-o-tricks.—Can. Ind. Aff. 1883, pt. 1, 191, 1884. Nkamaplix.—Ibid., pt. 11, 166, 1901. Okanagan.—Ibid., pt. 11, 68, 1902.

Nkamchin ('confluence,' and 'entrance'). A village of the Spence Bridge band of Ntlak-yapamuk, on the s. side of Thompson r., at its junction with the Nicola, about 24½ m. above Eytton, Brit. Col. Pop. 81 in 1901, the last time the name appears.

Nic-com-sin.—Can. Ind. Aff. 1883, pt. 1, 189, 1884. Nicola.—Brit. Col. map. Ind. Aff., Victoria, 1872. Nicola Mouth.—Present white man's name. N'kam-sheen.—Dawson in Trans. Roy. Soc. Can., sec. 11, 44, 1891. Nkamtci'n.—Teit in Mem. Am. Mus. Nat. Hist., 11, 173, 1900. Nkumcheen.—Can. Ind. Aff., pt. 11, 160, 1901. N'kum'tcin.—Hill-Tout in Rep. Ethnol Surv. Can., 4, 1899.

Nkamip. An Okinagan division under the Okanagan agency, Brit. Col. Pop. 70 in 1901; 62 in 1911.

Fn-ke-mip.—Can. Ind. Aff. 1883, pt. 1, 191, 1884.
N-Kamip.—Ibid., pt. 11, 166, 1901. Osooyoos.—Ibid.,
79, 1878. Osoyoos.—Ibid., 1882, 259, 1883.

Nkattsim (Nkattsi'm, 'log bridge across stream,'—Hill-Tout). A Ntlakyapamuk village on the E. side of Fraser r., about 38 m. above Yale, Brit. Col., near Keefer station, but on the opposite side of the river. Pop. 87 in 1901, the last time the name appears.

Ne-kat-sap,—Can. Ind. Aff. 1883, pt. 1, 189, 1884, Nkatsam.—Ibid, pt. 11, 166, 1901. Nkattsi'm.— Teit in Mem. Am. Mus. Nat. Hist, 11, 169, 1900, N'ka'tzam.—Hill-Tout in Rep. Ethnol. Surv. Can., 5, 1899.

Nkoeitko (Ngôc'itko, 'little lake or pond'— Teit; 'yellow water'—Hill-Tout). A village of the Spence Bridge band of Ntlakyapamnk on the s. side of Thompson r., 30 m. above Lytton, Brit. Col.

N'koakoaë'tkō.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1899. Nqôe'itko.—Teit in Mem. Am. Mus. Nat. Hist., 11, 173, 1900.

Nkoiam (N'kō'īam', 'eddy'). A Ntlakyapamuk village on Fraser r., below Ciseo, Brit, Col.—Hill-Tout in Rep. Ethnol. Surv. Can., 5, 1899.

Nkoikin (Nqoī'kin, 'black pine ridge'). A village of the Lytton band of Ntlakyapamuk on the E. side of Fraser r., 8 m. above Lytton, Brit. Col.; so-called because young firs grew thickly there. Pop. 15 in 1897, when last the name appears.

Nkuaikin.—Can. Ind. 4ff. 1892, 312, 1893. N'ōkolō'-ken.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1899. Nqakin.—Can. Ind. Aff. 1898, 418, 1899 (in combination with "Stryne-Nqakin", Stryne being another town). Nqoi'kin.—Teit in Mem. Am. Mus. Nat. Hist., 11, 172, 1900. Nquakin.—Can. Ind. Aff., 230, 1886.

Nkukapenach (N'k'u'kapenate, 'eanoes transformed to stone'). A Squawmish village community on the right bank of Skwamish r., Brit. Col.—Hill-Tout in Rep. Brit. A. A.S., 474, 1900.

Nkuoosai (*Nkuŏ'osai*). A Squawmish gens living on Howe sd., coast of British Columbia.—Boas, MS., B.A.E., 1887.

Nkuoukten (Nkuō'ukten). A Squawmish gens living on Howe sd., coast of British Columbia.—Boas, MS., B. A. E., 1887.

Nkya (Nqáia, from nqa'iEx, 'to swim'). A village of the Lytton band of Ntlakyapamuk on the w. side of Fraser r., Brit. Col., 2 m. below Lytton. Pop. 71 in 1901, the last time the name appears.

Macaiyah.—Brit. Col. map, Ind. Aff., Victoria, 1872. Macayah.—Can. Ind. Aff., 79, 1878. Nikai'-a.—Dawson in Trans. Roy. Soc. Can., sec. 11, 44, 1891. N'kai'a.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1899. Nkaih.—Can. Ind. Aff., 363, 1897 (confused with Nkaih, q. v.). Nkya.—Ibid., pt. 11, 161, 1901. Nqa'la.—Teit in Mem. Am. Mus. Nat. Hist., 11, 171, 1900. Nyakai.—Can. Ind. Aff. 1898, 418, 1899.

Nohuntsitk (Nö'xunts'itx). A Kwakiutl tribe living at the lower end of Wikeno lake, coast of British Columbia.—Boas in Rep. Nat. Mus. 1895, 328, 1897.

Noieltsi (Noië'ltsi, 'burnt body'). A Ntlakyapamuk village on the w. side of Fraser r., about 23 m. above Yale, Brit. Col.—Teit in Mem. Am. Mus. Nat. Hist., 11, 169, 1900.

Noka (No'ke, 'bear foot'). A gens of the Chippewa.

Noka.—Warren (1852) in Minn. Hist. Soc. Coll., v. 44, 1885. No-kaig.—Ibid., 87 (plural). Nök'e,—Wm. Jones, inf'n, 1906.

Nokem (No'qEm, from s'nō'k, 'valley'). A village of the Spence Bridge band of Ntlak-yapamuk at a place called by the whites Drynoch, on the s. side of Thompson r., 16 m. above Lytton, Brit. Col.—Teit in Mem. Am. Mus. Nat. Hist., 11, 172, 1900.

Nomas $(N\bar{v}'mas)$. The ancestor of a Tlauitsis gens, after whom the gens itself was sometimes ealled.—Boas in Petermanns Mitt., pt. 5, 130, 1887.

Nomasenkilis (Nōmasénxilis). The ancestor of a Tlatlasikoala gens, after whom the gens itself was sometimes called.—Boas in Petermanns Mitt., pt. 5, 131, 1887.

Nomoqois. The ancestor of a Nakomgilisala gens, after whom the gens itself was sometimes called.—Boas in Petermanns Mitt., pt. 5, 131, 1887.

Noohtamuh (Nooh-ta-muh). An unidentified village that anciently stood on the w. end of Harbledown id., Brit. Col., in Kwakiutl territory.—Dawson in Can. Geol. Surv., map, 1887.

Noöt $(N\bar{o}'\delta t, \text{ or } NEr\hat{o}'t, \text{ allied to } r\hat{o}'it, \text{ 'sleep'})$. A village of the Lytton band of Ntlakyapanuk on the w. side of Fraser r., 12 m. above Lytton, Brit. Col.

Neró't.—Teit in Mem. Am. Mas. Nat. Hist., 11, 172, 1900. Nő'ôt.—Ibid. Tent.—Can. Ind. Aff. 1894, 277, 1895 (misprint). Yent.—Ibid., 1898, 418, 1899. Yeō't.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1899. Yeut.—Can. Ind. Aff., pt. 11, 166, 1901. Yont.—Ibid., 1886, 230, 1887. Ze-ut.—Ibid., 1885, 196, 1885.

Noothlakimish. An unidentifiable Bellaeoola division on North Bentinck arm, Brit. Col.; mentioned by Tolmie and Dawson, Vocabs. Brit. Col., 122n, 1884.

Nootka. A name originally applied to the Mooachaht (q. v.) of Nootka sd., w. coast of Vancouver id., and to their principal town,

Yuquot (q. v.), but subsequently extended to all the tribes speaking a similar language, These extend from cape Cook on the N. to bevond port San Juan, and include the Makah of cape Flattery, Wash. Sometimes the term has been so used as to exclude the last-named tribe. The Nootka form one branch of the great Wakashan family and their relationship to the second or Kwakiutl branch is apparent only on close examination. In 1906 there were 435 Makah and 2.159 Vancouver Id. Nootka:* total, 2,594. They are decreasing slowly but steadily, the reduction in population of the Nootka of Vancouver id. alone having exceeded 250 between 1901 and 1906. The Nootka tribes are: Ahousaht, Chaicclesaht, Clayoquot, Cooptee, Ehatisaht, Ekoolthaht, Hachauth (extinct), Hesquiat, Kelsemaht, Klahosaht (probably extinct), Kwoneatshatka (?), Kyuquot, Makah, Manosaht, Mooachaht, Muchalat, Nitinat, Nuchatlitz, Oiaht, Opitchesaht, Pacheenaht, Seshart, Toquart, Uchucklesit, and Ucluelet. (J. R. S.)

Aht.—Sproat, Savage Life, 312, 1868. Nootka.—Hale in U. S. Expl. Exped., vi, 220, 539, 1846. Nootka-Columbian.—Scouler in Jour, Roy. Geog. Soc., xi, 221, 1841. Noutka.—Duflot de Mofras, Expl., n, 344, 1844. Nuqueño.—Galiano, Relación, 30, 1802. Nutka.—Ibid. O'menē.—Boas in 5th Rep. N. W. Tribes Can., 9, 1889. (Comox name). Ouakichs.—Duflot de Mofras, op. cit., 335, 345. Southern.—Scouler, op. cit., 224. Tc'ecā'atq. Boas, op. cit., 9 (Skokomish name). Wakash.—Gallatin in Trans. Am. Antiq Soc., ii, 15, 306, 1836.

Nopeming (for No piminglashīnēnīwāg 'people of the bush.'—W. J.). A northern branch of the Chippewa, living in Ontario, N. E. of lake Superior and w. of lake Nipissing, and sometimes ranging E. as far as Ottawa r. From their frequently resorting to Sault Ste. Marie they have often been confounded with the band at that place, and they have been likewise confused with the Têtes de Boule, q. V.

Men of the woods.—Maclean, Hudson Bay, 1, 74, 1849 (so called by other tribes). Muskegoag.—Tanner, Narr, 315, 1830 (applied by the Ottawa to them as well as to the Maskegon). Noapeeming'.—Schoolcraft, Miss. Val., 299, 1825. Nopemen d'Achirini.—Lahontan, New Voy., 1, 231, 1703. Nopemetus Anineeg.—Tanner, Narr., 315, 1830 (Ottawa name). Nopemings.—Schoolcraft, Ind. Tribes, v. 145, 1855. Nopemin of Achirini.—Richardson, Arct Expel. II, 39, 1851. Nopemit Azliinneneeg.—Tanner, Narr., 315, 1830 (Ottawa name). Nopiming daje inini.—Cuoq, Lex. Algonquine, 129, 1866 (men of the interior of the lands'): Nipissing name). Nöpimingtashineniwag.—Win. Jones, inf'in, 1906. correct name).

^{*} In 1911, there were 1,984.

Nubenaigooching.—Can Ind. Aff., 16, 1875 Opemens d'Acheliny.—Du Lhut (1684) in Margry, Déc, M. 51, 1886 O'pimittish Ininiwac.—Henry, Trav., (0, 1809 Wood Indians.—Ibid.

Noquiquahko. A former Salish band of Fraser superintendency, apparently on or near upper Fraser r., Brit. Col.

No-qui-quabko. Can. Ind. Aff., 78, 1878

Norridgewock (from Nanrantswak, 'people of the still water between rapids'). A tribe of the Abnaki confederacy, the typical tribe of the group. Their closest relationship was with the Penobscot, Arosaguntacook, and Wewenoc. Their territory embraced the Kennebec valley nearly to the river's mouth, Norridgewock, their principal village, being on the left bank just below the rapids, near the present Norridgewock, Me. The French established a mission at their village in 1688. In 1695 the Jesuit Father Rasles took up his residence there and succeeded in attaching the tribes so warmly to the French cause that they soon came to be regarded as dangerous enemies of the English colonists. In 1724 an expedition was sent against the Norridgewock, which resulted in the destruction of their village, the dispersion of the tribe, and the death of Rasles. They fled in different parties to the Penobscot and Passamaquoddy, and to St. Francis in Canada. A number afterward returned and settled in their old home, but, owing to the continued unfriendly disposition of the whites, who again attacked their village in 1749, returned at the breaking out of the French and Indian war in 1754 to St. Francis. A few families that remained behind for some years finally found their way also to Canada. See Abnaki, Mis-

Aridgevoak.--Bellin, map, 1755. Aridgewoak.--Homann Heirs' map, 1756. Arransoak,-Montresor (ca. 1775) in Me. Hist. Soc. Coll., 1, 459, 1865. Cambas.-McKenney and Hall, Ind Tribes, 111, 79, 1854 (misprint). Canabas.-Ibid. Canibas.—Doc. of 1689 in N. Y. Doc. Col. Hist., 1x, 433, 1855. Cannabas.-McKeen in Me. Hist Soc. Coll., v, 327, 1857 Cannibas.-Jes Rel 1611, 5, 1858 Carribas.-Aubery (1720) in N. Y. Doc. Col. Hist., 1x, 895, 1855 misprint). Kanibals.-Vetromile, Abnakis, 22, 1866 Kanibas.-Drake, Bk. Inds., bk. 3, 105, 1848 Kanibats.-Frontenac (1691) in N Y Doc Col Hist . 1X, 495, 1855. Kanibesinnoaks.—Maurault, Hist des Abenak s, 5, 1866 Kanibessinnoaks.—Ibid. Kenabeca. - Smith (1631) in Mass Hist Soc. Coll, 3d s. in, 22, 1833. Kenabes.-Willis in Me. Hist See Coll, tv. 96, 1856 Kenebecke Indeans.—Pateshall 16845, ibid , v. 91, 1857 Kenebeke.-Purchas (1625), ibid , 156 Kennebeck Indians.—Sewall (1721), abid. 111, 351, 1853 Kennebecks.-Gookin (1674) in Mass, Hist See Cell, 1sts., i, 162, 1806. Kennebeki-La Tour, map, 1779. Kinnebeck Indians.-Doc. of 1660 in N. Y. Doc. Col. Hist , XIII, 190, 1881. Nalatchwániak.-Gatschet, Penobscot MS, B. A. E., 1887 (Penobscot name). Namgauck.-Dudley in Me. Hist, Soc. Coll., v. 429, 1857. Nanrantsoak.—Rasles (1712) m Mass Hist. Soc. Coll., 2d s., viii, 258, 1819. Nanrantsouak.-Rasles (1721) ibid, 252. Nanrants8ak. -Vaudreml (1722) in N. Y. Doc. Col. Hist., ix, 910, 1855 Nanrantswacs.-Kendall, Trav., 111, 63, 1809. Nānrāntswak,-Vetronile, Abnakis, 24, 1866. Nantansoüak.-Vaudreuil (1724) in N. Y. Doc. Col. Hist., ix, 934, 1855 (misprint). Naragooe,-Purchas (1625) in Me. Hist. Soc. Coll., v. 156, 1857 Naranchouak.-Jes. Rel. 1652, 24, 1858. Naranchouek,-Ibid., 30, Narangawock.--Gyles (1726) in Me. Hist. Soc. Coll., III, 357, 1853 Narangawook.—Ibid. Narantsoak. -Charlevoix (1744) quoted by Drake, Bk. Inds., bk. 3, 126, 1848. Narantsonak.-Vaudreuil (1724) in Me. Hist Soc. Cell., vi. 240, 1859. Narants8ak.-Beauharnois 1744) in N. Y. Doc. Col. Hist., ix, 1107, 1855. Narantsonans.-Vaudrenil (1724), ibid., 937. Narants8uk.-Rasles (1721) in Mass Hist. Soc. Coll., 2d s., viii, 262, 1819. Narantswouak.—Beauharnois (1744 in N. Y. Doc. Col. Hist , IX, 1107, 1855. Narautsonak.-Vaudreuil (1721), ibid., 903. Narauwings, -Boudinot, Star in the West, 127, 1816. Narentch8an.-Chauvignerie (1736) in N. Y. Doc. Col. Hist , 1x, 1052, 1855. Narent Chouan.—Chauvignerie quoted by Schoolcraft, Ind Tribes, III, 553, 1853. Naridgewalk,-Penhallow (1726) in N. Y. Hist. Soc. Coll 1, 20, 1824 Naridgwalk.-Falmouth treaty (1726) in Mass Hist Sec. Coll., 4th s., v, 364, 1861. Narridgwalk.-Writer of 1724, ibid., 2d s., vm, 245, 1819 Narridgwock.-Pemaquid treaty (1693) quoted by Drake, Bk. Inds., bk. 3, 121, 1848. Naurantsoüak. -Vaudreuil (1724) in N. Y. Doc. Col. Hist., ix, 934, 1855. Naurautsoak.-Doc of 1718, ibid., 880. Naurautsonak.-Ibid, 881. Navidgwock.-Niles (ca. 1761) in Mass Hist. Soc. Coll., 3d s., vi, 235, 1837 (misprint). Neridgewalk.-Niles (ca. 1761), ibid., 4th s, v, 335, 1861. Neridgewok.-Drake, Bk. Inds, bk. 3, 128, 1848 Neridgiwack.-Church (1716) quoted by Drake, Ind. Wars, 201, 1825. Neridgwock.-Casco conf. (1727) in N. H. Hist. Soc. Coll., 11, 261, 1827. Neridgwook,-Ibid. Nerigwok.-Drake, Ind. Chron., 175, 1836. Nerridgawock,-Falmouth conf. (1727) in Me Hist. Soc. Coll., III, 407, 1853. Nerridgewock. -Ibid, 445. Nolongewock.—Pynchon (1663) in N. Y. Doc. Cel. Hist., xiii, 308, 1881. Noridgawock.-Oaknian (ca. 1690) quoted by Drake, Bk. Inds., bk. 3, 109, 1848 Noridgewalk.-Kendall, Trav., III, 48, 1809 Noridgewoc,-Ibid. Noridgewock,-Church (1689) in Mass. Hist Soc. Coll., 4th s., v. 222, 1861. Noridgwoag.-Jefferys, Fr. Doms., pt. 1, 123, 1761. Noridgwock.—Pemaquid treaty (1693) quoted by Drake, Bk Inds, bk. 3, 121, 1848. Norredgewock.— McKenney and Hall, Ind. Tribes, III, 82, 1854. Norridegwock.-Me Hist. Soc. Coll., m., 357, 1853 (misprint: Norridgawock.-Doc. of 1752, ibid., IV, 170, Norridgewalk,-Colman (1726) in N. H. Hist. See Coll., 1, 17, 1824 Norridgewocks.-Dummer (1726) in Mass Hist. Soc Coll., 1st s., vi, 111, 1800. Norridgowock,-Treaty jour. (1749) in Me. Hist. Soc. Coll., IV, 145, 1856. Norridgwak.-Güssefeld, map, Norridgwalk.-Homann Heirs' map, 1756. Norridgwocks.—Penhallow (1726) in N. H. Hist. Soc. Coll., 1, 129, 1824 Norridgwog.—Rasles (ca. 1720) in Mass Hist. Soc. Coll., 1st s., x, 137, 1809. Norridgwogg. -Coffin (1796) in Me. Hist Soc. Coll., Iv. 313,

1856. Norrigawake.—Portsmouth treaty (1713), ibid., vi, 250, 1859. Norrigewack.—Dudley (1704) quoted by Drake, Ind. Wars, 220, 1825. Norrigewock.—Niles (ca. 1761) in Mass. Hist. Soc. Coll., 3d s., vi, 247, 1837. Norrigwock.—Church (1716) quoted by Drake, Ind. Wars, 247, 1825. Norrijwok.—Jefferys, Fr. Doms., pt. 1, map, 119, 1761. Norriwook.—La Tour, map, 1782. Norrywok.—Jefferys, Fr. Doms., pt. 1, map, 1761. Norwidgewalks.—Doc. of 1764 in N Y. Doc. Col. Hist., vii, 641, 1856. Nurhântsuaks.—Maurault, Histoire des Abenakis, 5, 1866. Quenebec Indians.—Douglass, Summary, 1, 184, 1755. Wawrigweck.—Smith (1616) in Mass. Hist. Soc. Coll., 3d s., vi, 107, 1837. Wawrigwick.—Smith (1631), ibid., in, 22, 1833.

Northern Assiniboin. A division of the Assiniboin as recognized about the middle of the 19th century and earlier. Perhaps the same as the Tschantoga (q. v.), or Gens des Bois of Maximilian, and the Wood Stoneys or Stonies of northern Alberta of the present day, although Denig (1854) says they were so called because they came from the N. in 1839. In Denig's time they numbered 60 lodges under Le Robe de Vent.

Assiniboels of the North.—Jefferys, Am. Atlas, map 8, 1776. Assiniboins of the North.—Jefferys, French Dom. Am., pt. 1, map, 1761. Gens du Nord.—Hayden, Ethnog. and Philol. Mo. Val., 387, 1862. Northern People.—Denig quoted by Dorsey in 15th Rep. B. A. E., 223, 1897. Tokum'-pl.—Hayden, op cit. Wah-ze-ah we-chas-ta.—Denig, op cit. Wah'-zi-ah.—Hayden, op cit.

North Herndon. A Netchilirmiut Eskimo village at Felix harbour, Boothia penin., Franklin—Ross, Second Voy., 249, 1835.

Notre Dame de Foye. A former mission village near Quebec, settled by some Hurons from Huronia, who removed to Lorette in

Nottoway. See Nadowa.

Noutchaoff. An unidentified Bellacoola town on a river of the same name in British Columbia.

Nout-chaoff.—Mayne, Brit. Col., 147, 1862.

Npapuk (N'pāpuk'). A Squawmish village community on the E. side of Howe sd., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Npiktim ('white hollow'). A village of the Ntlakyapamuk, so ealled, according to Hill-Tout, because it was the place where the Indians obtained the white clay they burnt and used for cleaning wool, etc. Pop. 19 in 1897, the last time the name officially appears.

Mpaktam.—Can. Ind. Aff. 1886, 230, 1887. N'pek'tem.—Hill-Tout in Rep. Ethnol. Surv. Can., 5, 1899 Npikti'm.—Teit in Mem. Am. Mus. Nat. Hist., 11, 169, 1900. S'înpûkti'm.—Ibid

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Npokwis (N'pōk'wis). A Squawmish village community on the right bank of Skawnish r., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Npuichin (Npuitei'n, 'low ridge shore'). A village of the Lytton band of Ntlakyapamuk on the w. side of Fraser r., 8 m. above Lytton, Brit. Col.—Teit in Mem. Am. Mus. Nat. Hist., 11, 172, 1900.

Nsisket (Nsi'sqEt, 'the little split or divide', perhaps because near a deep or rocky gulch). A village of the Nicola band of Ntlakyapamuk near Nicola r., a few miles from the w. end of Nicola lake, Brit. Col.—Pop. 21 in 1901, the last time the name is given.

Hun-ka-sis-ket.—Can. Ind. Aff. 1883, pt. 1, 191, 1884. N'cickt.—Hill-Tout in Rep Ethnol. Surv. Can., 4, 1899. Neyiskat.—Can. Ind. Aff. 1894, 277, 1895. Nsi'sqet.—Teit in Mem. Am. Mus. Nat. Hist., 11, 174, 1900. Nyiskat.—Can. Ind. Aff., 361, 1895. Nziskat.—Did., 1886, pt. 1, 232, 1887. Nzyshat.—Ibid., pt. 11, 166, 1901.

Nskakaulten (Nsqa'qaulten, 'little lookingfor-game place'). A village of the Ntlakyapamuk on the s. side of Thompson r., 23 m. above Lytton, and $^{1}_{2}$ m. below Spence Bridge, Brit. Col.

Nsqa'qaniten.—Teit in Mem. Am. Mus. Nat. Hist, n. 172, 1900. Spence Bridge [Indians].—Can. Ind. Aff., 79, 1878.

Ntekem (Ntė'qEm, 'to make muddy', or 'muddy creek'). A village of the Spence Bridge band of Ntlakyapamuk on the N. side of Thompson r., about I m. from stream and 39 m. above Lytton, Brit. Col. Pop. 18 in 1911. N'tāi'kum.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1899 Ntė'qEm.—Teit in Men. Am. Mus. Nat. Hist., n., 173, 1900. Oregon Jacks.—Name given by whites.

Nthaich (N'cai'te). A Squawmish village on the right bank of Skwamish r., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Ntlaktlakitin (NLaqLa'kîtîn, 'the crossing place,' 'place for crossing the river'). A village of the Lytton band of Ntlakyapamuk at Kanaka bar, Frasev r., about 11 m. below Lytton, Brit. Col., with 52 inhabitants in 1911. Some Indians class it with the Lower Ntlakyapamuk.

Hlakklaktan.—Can. Ind. Aff. 1892, 312, 1893. Hluhlu-natan.—Ibid., pt. n. 164, 1901. Hlukhlukatan. —Ibid., 230, 1886. Hluk-kluk-a-tan.—Ibid., 1885, pt. 1, 196, 1886. Kanaka Bar.—Ibid., 1897, 363, 1898. Ntaqua;kitin.—Teit in Mem. Am. Mus. Nat. Hist., n., 171, 1900.

Ntlakyapamuk. One of the four great Salish tribes inhabiting the interior of British

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Columbia and popularly called Thompson Indians, from the river on which a large part of them live. Internally they are divided into the Lower Thompsons, living from a short distance below Spuzzum on Fraser r., nearly to the village of Cisco, and the Upper Thompsons, whose towns extend from the latter point nearly to Lillooet on the Fraser, to within a short distance of Ashcroft on the Thompson, and over all of Nicola valley. The Upper Thompsons are subdivided by Teit into 4 minor bands, the Lytton band, the Nicola band, the Spence Bridge band, and the Upper Fraser band. In addition the following subdivisions are mentioned: Ainslie Creek, Boothroyd, Canoe Lake Indians, Cook Ferry. Rhaap, Skowtous, and Snakaim. Total population 1,826 in 1902, 1,727 in 1911. The following list of villages was obtained principally from Teit:

Villages of the Lower Thompsons: Chetawe, Kalulaadlek, Kapaehichin, Kapaslok, Kimus, Kleaukt, Koiaum, Nkakim, Nkattsim, Nkoiam, Noicltsi, Npiktim, Ntsuwiek, Sintaktl, Skohwak, Skuzis, Skwauyik, Spaim, Spuzzum, Stahchani, Suk, Taqwayaum, Tikwalus, Tliktlaketin, Tzauamuk.

Villages of the Lytton band: Anektettim, Cisco, Kittsawat, Natkelptetenk, Nehekchekokenk, Nehowmean, Nikaomin, Nkoikin, Nkya, Noöt, Npuichin, Ntlaktlakitin, Staiya, Stryne, Tlkamcheen, Tuhezep.

Villages of the Upper Fraser band: Ahulka, Nesikeep, Nkaktko, Ntlippaem, Skekaitin, Tiaks.

Villages of the Spence Bridge band: Atehitchiken, Klukluuk, Nkamchin, Nkoeitko, Nokem, Nskakaulten, Ntekem, Nukaatko, Pekaist, Pemainus, Semehau, Snapa, Spatsum, Stlaz, Tlotlowuk, Zakhauzsiken.

Villages of the Nicola band: Hanehewedl, Huthutkawedl, Koiskana, Kwilchana, Naaik, Nehekus, Nsisket, Ntstlatko, Petutek, Shahanik, Tsulus, Zoht.

To these the following names must be added, although one or two of them may possibly be synonyms: Cheuek, Kokoiap, Nhaiiken, Nkahlimiluh, Nkaih, Nzatzahatko, Paska, Schaeken, Shkuet, Shkuokem, Shuimp, Skappa, Snakaim, Spapium, Timetl, Tsuzel.

For detailed information consult Teit in Mem. Am. Mus. Nat. Hist., 11, pt. 1v, 1900, and Hill-Tout in Rep. Ethnol. Surv. Can., Brit. A. A. S., 1889.

(J. R. S.)

Cê'qtamux.-Teit in Mem. Am. Mus. Nat. Hist., 11-167, 1900 (Lillooet name, from name of Thompson r.). Clunsus.—Bancroft, Nat. Races, 1, 311, 1874. Couteaux .- Taylor in Cal. Farmer, July 19, 1862. Klackarpun. - Survey map, Hydrog. Office, U. S. N., 1882. Knife Indians.-Teit, op. cit. (name given by employees Hudson's Bay Co.). Knives.-Anderson quoted by Gibbs in Hist. Mag., vir, 76, 1863. Lükatimü'x,-Teit, op. cit. (Okinagan name). Neklakapamuk.-Can. Ind. Aff., 15, 1879. Neklakussamuk.—Brit. Col. map, Ind Aff, Victoria, 1872. N-hla-kapm-uh,-Mackay quoted by Dawson in Trans. Roy. Soc. Can., sec. II, 6, 1891. Nicoutameens.-Mayne, Brit. Col., 296, 1862. Nicoutamuch.-Ibid. Nicute-much.-Anderson, op. cit. Nitlakapamuk.—Good Offices in Nitlakapamuk, 1880, Nko'atamux,-Teit, op. cit., 167 (Shuswap name). N-ku-tam-euh.-Mackay, op. cit., 5. Nkutěmívu,-Gatschet, MS., B. A. E. (Okinagan name). NLak'a'pamux.-Teit, op. cit. (own name, sometimes given to Lytton band alone). N'tlaka'pamuo,-Hill-Tout in Rep. Ethool. Surv. Can., 10, 1889. N-tla-kā-pe-mooh.—Dawson in Trans. Roy. Soc. Can, sec. 11, 6, 1891. Ntlakya'pamuq.-Boas in 5th Rep. N. W. Tribes Can., 10, 1889. Sa'llc .- Teit, op. cit. (Okinagan name). Saw-meena.-Andersoo, op cit., 71 (so called by the Tait, a Cowichan tribe). Semā'mila.-Teit, op. cit. (so called by the Cowichan of Fraser delta). Ske-yuh.-Mackay, op. eit. ('the people': own name). Somena.-Ibid ('inland hunters': Cowichan name). Thompson River Indians .-Dawson, ibid, 6 (name given by whites). Thompsons. --- Ibid

Ntlippaem (NLip'pa'Em, 'to extract marrow', according to Teit; 'deep', according to Hill-Tout). A village of the Upper Fraser band of Ntlakyapamuk on the w. side of Fraser r., 22 m. above Lytton, Brit. Col.

Nick-el-palm.—Brit. Col. map, Ind. Aff., Victoria, 1872. Nitlpam.—Can. Ind. Aff., 78, 1878. N'k'lpan.—Hill-Tout io Rep. Ethnol. Surv. Can., 4, 1899. Ntip'pa'em.—Teit in Mem. Am. Mus. Nat. Hist., 11, 172, 1900.

Ntłkius (N. Lki'us). An Okinagan town on Similkameen r., Brit. Col.—Teit in Mem. Am. Mus. Nat. Hist., 11, 174, 1900.

Ntshaautin ('people down against the island'). A Takulli sept dwelling along Blackwater r. and upper Nechako r., Brit. Col., in the villages of Tluskez, Ilkatsho, and Peltkatchek. Former villages were Tsitsi and Hrak, now abandoned. Pop. 135 in 1893.

Natcotetains.—Domenech, Deserts N. Am., 1, 442, 1860. Nazeteoten.—De Smet, Oregon Miss., 100, 1847. Nechao-tin.—Brit. Col. map, Ind. Aff., Victoria, 1872. Neguia Dinais.—Mackenzie, Voy., 309, 1801. Neotetain.—Schooleraft, Ind. Tribes, v, 59, 1855. Ntshaantin.—Domenech, Deserts N. Am., 11, 62, 1860. Ntshaántin.—Hale, Ethnog. and Philol., 202, 1846. Nutcah-'tenne.—Morice io Trans. Can. Inst., 1v, 25, 1893. Nu-tca-'tenne.—Hbid.

Ntstlatko (NtsLa'tko, 'cold water'). A village of the Nicola band of the Ntlakyapamuk

near Nicola r., a few miles from the w. end of Nicola lake, Brit. Col.

Coldwater.—Teit in Mem. Am. Mus. Nat. Hist., 11, 174, 1900 (white man's name). Ntsa^Ta'tko.—Ibid. Ntsta'tko.—Ibid.

Ntsuwiek (Ntsuwi'ēk). A village of the Ntlakyapamuk on the w. side of Fraser r., 27 m. above Yale, Brit. Col.—Teit in Mem. Am. Mus. Nat. Hist., 11, 169, 1900.

Nuchatl. The principal village of the Nuchatlitz on Esperanza inlet, w. coast of Vancouver id.—Can. Ind. Aff., 264, 1902.

Nuchatlitz ('mountain house.'—Sproat) A Nootka tribe occupying the village of Nuchatl and others on Nuchatlitz and Esperanza inlets, w. coast of Vancouver id. Pop. 74 in 1902, 62, in 1904; 52 in 1906; 41 in 1911.

Neu-chad-lits.—Jewitt, Narr, 36, repr. 1849. Neu-chalits.—Armstrong, Oregon, 136, 1857. Neuchallet.—Mayne, Brit. Col., 251, 1862. Noochahlaht.—Sproat, Savage Life, 308, 1868. Nooch-aht-aht.—Can. Ind. Aff. 1894, 357, 1895. Nooch-ahtl-aht.—Ibid., 1896, 430, 1897. Nooch-alh-laht.—Ibid., 1883, 1884. Noocharti-aht.—Ibid., 1884, 276, 1895. Noochatl-aht.—Ibid., 52, 1875. Nutcā'dath.—Boas in 6th Rep. N. W. Tribes Can., 31, 1890.

Nudlung. A summer settlement of the Akudnirmiut Eskimo on Howe bay, Baffin island.

Noodlook.—McDonald, Discov. of Hogarth's Sd., 86, 1841. Nudlung.—Boas in 6th Rep. B. A. E., 441, 1888.

Nugumiut ('inhabitants of the cape'). An Eskimo tribe occupying the peninsula between Frobisher bay and Cumberland sd., Baffin island. Sealing on the floes with the harpoon killing walrus at the floe edge, and hunting deer in the summer are their occupations. Their permanant villages are Nugumiut, Operdniving, Tornait, Tuarpukdjuak, and Ukadlik. Other settlements are Akbirsiarbing, Ekaluin, Kassigiakdjuak, Kekertukjuag, Kodlimarn, and Nuvuktualung. Pop. about 80 in 1883.

New Gummi Łurk.—British Admiralty chart. Nugumeute.—Kumlien in Bull. Nat. Mus. no. 15, 15, 1879. Nugumiut.—Boas in 6th Rep. B. A. E., 422, 1888.

Nugumiut. A winter village of Nugumiut Eskimo at the entrance to Frobisher bay, Baffin island.—Boas in 6th Rep.B.A.E., map, 1888.

Nuhalk (Nuxa'lk.!). A Bellacoola division embracing the following 8 villages, at the mouth of Bellacoola r., Brit. Col.: Atlklaktl,

Komkutis, Osmakniketlp, Peisela, Sakta, Selkuta, Stskeitl, and Tkeiktskune, They include the Keltakkaua, Potlas, Siatlhelaak, Spukpukolemk, and Tokoais gentes.

Nuchalkm \(\chi'\).—Boas in Petermanns Mitt., pt. 5, 130, 1887 (-m\(\chi'\) = 'people'). Nuqa'lkn.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891. Nuqa'lkmn.—Ibid. (-mH = 'people of'). Nuxa'lk'!.—Boas in Mem. Am. Mus. Nat. Hist., n, 49, 1898.

Nuiku (Nu'iku). A Bellacoola village at the head of South Bentinck arm, Brit. Col. It is one of the Talio towns.

Nū'ik'.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891. Nū'iku.—Boas in Mem. Am. Mus. Nat. Hist., 11, 49, 1898.

Nukaakmats (Nuqā'axmats). A Bellacoola town on Bellacoola r., above Asenanc, Brit. Col

Nuk'à'aqmats.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891. Nuqà'axmats.—Boas in Mem. Am. Mus. Nat. Hist., 11, 49, 1898.

Nukaatko (Nukaā'tko, Nukaā'tqo, or NEkaā'tko, 'one little water'). A village of the Spenec Bridge band of Ntlakyapamuk, on the N. side of Thompson r., 43 m. above Lytton, Brit. Col.—Teit in Mem. Am. Mus. Nat. Hist., n, 173, 1900.

Nukits (Nūk'ī'ts). A Bellacoola village on Bellacoola r., above Snutele, Brit. Col.

Nü'kmits.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891. Nük'i'ts.—Boas in Mem. Am. Mus. Nat. Hist., 11, 49, 1900.

Nukitsomk ($Nu\chi its\bar{o}'m\chi$). A Wikeno village on Rivers inlet, Brit. Col.—Boas in Petermanns Mitt., pt. 5, 130, 1887.

Nuklako. A Hankutchin village of 82 inhabitants on Yukon r., near the mouth of Klondike r., s. E. of the boundary line between Alaska and British Columbia.

Fort Rellance.—Petroff in 10th Census, Alaska, map, 1884. Nu-kla-ko.—Schwatka, Rep. on Alaska, 86, 1885. Takon Indians.—Ibid., 84. Tchi-car-gut-ko-tan.—Ibid., 86 (Ingalik name).

Nulaautin. A sept of the Takulli living in the village of Nulkreh, on Noolki lake, Brit. Col.; pop. 56, in 1879.

Nalo-tin.—Brit. Col. map, 1872. Nool-kê-o-tîn.— Dawson in Rep. Can. Geol. Surv. 1879-80, 30B, 1881. Nulaantins.—Domenech, Deserts N. Am., n, 62, 1860. Nulaâutin.—Hafe, Etbnog. and Philol, 202, 1846. Stony Creek band.—Can. Ind. Aff., 214, 1902.

Nulkreh. The Nulaautin village on Noolki lake, s. of Nechako r., Brit. Col.—Morice in Trans. Roy. Soc. Can., x, 109, 1893.

Nun $(N\bar{u}n)$. The name of an ancestor of one of the Koskimo gentes, sometimes applied

to the gens itself.—Boas in Petermanns Mitt., pt. 5, 131, 1887.

Nunemasekalis (Nū'nEmEasqâlis, 'old from the beginning'). A gens of the Tlauitsis, a Kwakiutl tribe.

Nunemasek'à'lis.—Boas in 6th Rep. N. W. Tribes Can., 54, 1890. Nū'nemaseqâlis.—Boas in Rep. Nat. Mus. 1895, 330, 1897.

Nurata. A settlement of the Sikosuil-armiut, E. of King cape, Baffin island.—Boas in 6th Rep. B.A.E., 421, 1888.

Nusatsem (Nusā'tsEm). A Bellacoola settlement at the junction of Nusatsem and Bellacoola rs., Brit. Col.—Boas in Mem. Am. Mus. Nat. Hist., 11, 49, 1898.

Nuskek (Nusxē'q'). A Bellacoola town on North Bentinek arm, Brit. Col.—Boas in Mem. Am. Mus. Nat. Hist., n, 48, 1898.

Nusk 1st (Nūsq!E'lst). A Bellacoola village on Bellacoola r. above Tskoakkane, Brit, Col. The people of this place were subdivided into 3 gentes, 2 of which were called Tlakaumoot and Kookotlane.

Nü'sk'' Elst.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891. Nusk'' E'Istemh.—Ibid. (-Emh='people'). Nüsq! E'Ist.—Boas in Mem. Am. Mus. Nat. Hist., 11, 49, 1898.

Nutlleik (Nullö'ix). A Bellacoola village on Bellacoola r., above Nuskelst, Brit. Col. Nullö'ix.—Boas in Mem. Am. Mus. Nat. Hist., п. 49, 1898. Nütllö'iq.—Boas in 7th Rep. N. W. Tribes

Nuvujalung. An autumn settlement of Talirpingmiut Okomiut Eskimo, on the s. w. shore of Cumberland sd., Baffin island.—Boas in 6th Rep. B. A. E., map, 1888.

Can, 3, 1891.

Nuvujen ('the capes'). An Okomiut Eskimo winter village of the Talirpingmiut on the w. shore of Cumberland sd.; pop. 26 in 1883

Newboyant.—Kumlien in Bull. Nat. Mus., no. 15, 15, 1879 Nuvujen.—Boas in 6th Rep. B. A. E., 426, 1885.

Nuvuktualung. A summer village of the Nugumiut Eskimo on Frobisher bay, s. E. Ballin island.—Boas in 6th Rep. B. A. E., map, 1888.

Nuvung. An Aivilirmiut Eskimo winter village on Melville penin., N. E. of the entrance to Lyons inlet, Franklin.

Noowook.—Lyons, Priv. Jnur., 345, 1824. Nuvuk.— Boas in Bull. Am. Mus. Nat. Hist., xv, 6, 1901. Nuvukdjuaq.—Boas in 6th Rep. B. A. E., map, 1888. Nuvung.—Ibid, 449. Nzatzahatko (N'zatzahatkō, 'elear water'). A village of the Ntlakyapamuk on Fraser r., Brit. Col., just below Cisco.—Hill-Tout in Rep. Ethnol. Surv. Can., 5, 1899.

Obidgewong. A Chippewa, and Ottawa settlement on the w. shore of lake Wolsey, Manitoulin id. lake Huron, Ontario, containing 17 inhabitants in 1884, but reduced to 7 in 1911. Their reserve consists of 800 acres. They cultivate the soil, are good bushmen, and in winter cut ties and posts and peel bark; also load vessels in summer.

Obidgewong.—Canadian official form, Wäbl'tigwäyäng.—Wm. Jones, inf'n, 1905 (correct name).

Occow, Okow. The yellow pike perch (Lucioperca americana) of the northern great lakes, mentioned by Riehardson in Franklin's Narrative (1823) and again in the Fauna Bor. Amer., II, 1836. The name has since been adopted in ichthyological works. It is from Cree okaw, cognate with Chippewa oka. (q. v.) (w. R. G.)

Odiserundy. A prominent warrior in the Revolution, often called John the Mohawk, and in chief command of a war party in 1777. The name is now written Descronto, 'the lightning has struck.' In the New York State Library at Albany is a letter from John Descrontyon, dated Bay of Quinte, Nov., 1796. where he headed a band of Mohawk. He was present at a treaty with the United States after the Revolution. Descronto, Ont., bears his name. (w. m. b.)

Oealitk (O'čalitx). A sept of the Bellabella, a Kwakiutl tribe inhabiting the s. shore of Milbanke sd., Brit. Col.

O'ēalita.—Boas in 6th Rep. N. W. Tribes Can., 52, 1890. O'ealitx.—Boas in Rep. Nat. Mus. 1895, 328, 1897. Onie-le-toch.—Kane, Wand. in N. A., app., 1859. Owia-lei-toh.—Tolmie and Dawson, Vocabs. Brit. Col., 1179, 1884. Oyelloightuk.—Brit. Col. map, Ind. Aff., Victoria, 1872.

Oetlitk (Oē' Litx). A sept of the Bellabella, which, according to Tolmie and Dawson, oecupied the middle section of Milbanke sd.,. British Columbia.

Oē'Litx.—Boas in Rep. Nat. Mns. 1895, 328, 1897. Oē'tlitq.—Boas in 6th Rep. N. W. Tribes Can, 52. 1890. Okatlituk.—Brit. Col map, Ind Aff., Victoris. 1872. Owit-lel-toh.—Tolmie and Dawson, Vocahs-Brit. Col, 1178, 1884. Weetle-toch.—Kane, Wand in N. A, app, 1859. Weitle toch.—Schoolcraft, Ind Tribes, v. 487, 1855.

Ohamil. A Cowichan tribe on the s. side of lower Fraser r., Brit. Col., just below Hope; pop. 53 in 1911.

Ohamiel.—Cap. Ind. Aff., 78, 1878. Ohamil.—Ibid., pt. 11, 160, 1901. O'Hamil.—Ibid., 309, 1879. Ohamille.—Ibid., 1889, pt. 1, 268, 1890. Omail.—Brit. Col. map, Ind. Aff., Victoria, 1872 (given as the name of a town).

Oherokouaehronon ('people of the grass eountry.'—Hewitt. An unidentified tribe mentioned with many others in a list of peoples dwelling above Sault St. Louis (Lachine raps.) St. Lawrence r. in 1640 (Jes. Rel. 1640, 35, 1858). The list is imperfect, containing duplicate names given as separate tribes.

Ohrante. A Mohawk warrior in 1776, called Oteroughyanento when he and Joseph Brant met Lord Germain in London, Mar. 14 of the year named. He seems to be the Aruntes whose name appears on one of the Montreal medals, several of which have been connected with Indians of that period. (W. M. B.)

Oiaht. A Nootka tribe on Barkley sd., w. coast of Vancouver id., Brit. Col. Ahadzooas is their principal village. Pop. 159 in 1902, 145 in 1906; 131 in 1911.

Hô'aiath.—Boas in 6th Rep. N. W. Tribes Cau, 3I. 1890. Ohey-aht.—Can. Ind. Aff. 1880, 315, 188I. Ohiat.—Mayne, Brt. Col., 251, 186I. Ohyaht.—Sproat, Savage Life, 308, 186s. Ohyats.—Mayne, opcit., 270. Oiaht.—Can. Ind. Aff. 1883, 188, 1884 Oiatuch.—Grant in Jour. Roy. Geog. Soc., 293, 1857. Oyty-aht.—Brit. Col. Map, Ind. Aff. Victoria, 1872.

Ojeejok (*Uchīchak*, 'erane'). A gens of the Chippewa.

Ad-je-jawk.—Tanoer, Narr, 315, 1830. Attochingochronon.—Jes. Rel. 1640, 35, 1858 (Huron name). Aud-je-jauk.—Ramsey in U. S. Ind. Aff. Rep., 91, 1850. O-jee-jok'.—Morgan, Anc. Soc., 166, 1877. Uj-e-jauk.—Warren in Minn. Hist. Soc. Coll., v, 44, 1885. Utcitcāk.—Wm. Jones, inf'n, 1906 (proper form; te=ch).

Oka. A modern village of Iroquois, Nipissing, and Algonkin, on lake of Two Mountains, Ottawa r., near Montreal. Cuoq says oka is the Algonkin name for goldfish or pickerel (see Occow). The Iroquois name, Kunesatake, signifies 'on the hillside,' from oucsata 'slope or mountain side,' kc 'at or on.'

The village was settled in 1720 by Catholic Iroquois, who were previously at the Sault au Récollet, and who numbered about 900 at the time of removal. Soon after they were joined by some Nipissing and Algonkin, who removed from a mission on isle aux Tourtres, the latter place being then abandoned. The two bodies occupy different portions of the village separated by the church, the Iroquois using the corrupted Mohawk language, while the others speak Algonquian. The total number

of both was 375 in 1884, and 501 (434 Iroquois, 67 Algonkin) in 1911. In 1881 a part of them removed to Watha (Gibson), Ontario, where they are now established, numbering 130, making the total number at both settlements about 630. For an account of these Indians see Life of Rev. Amand Parent, Toronto, 1886, in which the religious troubles are related from a Protestant point of view.

(J. M. J. N. B. H.)

Canaghsadagaes.—Johnson (1767) in N. Y. Doc. Col. Hist., vii, 958, 1856. Canasadagas.-Johnson 1763), ibid., 582 Canasadauga.—Eastburn (1758) quoted by Drake, Trag. Wild., 283, 1841. Canasadogh,-La Tour, Map, 1779. Canasadogha.--Ibid, 1782 Canasatanga.—Smith (1799) quoted by Drake, Trag Wild., 181, 1841. Canassadaga.—Colden (1727), Five Nat , 172, 1747 Canassategy.-Weiser (1753) in N. Y. Doc. Col. Hist., vr., 795, 1855. Ganeghsadarundax.-Message of 1763, ibid, vii, 544, 1856 (should be Canasasaga, Arundax [Adirondacks]). Canessedage.-Governor of Canada (1695), ibid, 1v, 120, 1854 Cannusadago.-Petition of 1764, ibid, vii, 614, 1856. Canossadage.—Romer (1700), ibid, IV. 799, 1854. Conaghsadagas.-Canajoharie Conf. (1759), ibid , vii, 393, 1856. Conasadagah.—Stoddert (1750), ibid, vi, 582, 1855. Conasadago.-Murray (1782) in Vt. Hist. Soc. Coll., n, 357, 1871. Conasadauga.—Eastburn (1758) quoted by Drake, Trag. Wild, 271, 1841. Conessetagoes.—Clinton (1745) in N. Y. Doc. Col. Hist., vi., 276, 1855. Conestauga.-Smith quoted by Day, Pena., 118, 1843. Conissadawga.-Hale in N. II. Hist. Soc. Coll., II, 93, 1827. Connusedagoes.—Bouquet (1764) quoted by Jefferson, Notes, 147, 1794 Connecedaga.-Long, Voy. and Tray, 25, 1791. Connecedegas.—McKenney and Hall, Ind. Tribes, 111, 80, 1854. Connefedagoes.— Hutchins (1778) in Schoolcraft, Ind Tribes, vi, 714, 1857. Connesedagoes.—Croghan (1765) in Monthly Am. Jour. Geol., 272, 1831 Connosedagoes,-Thompson quoted by Jefferson, Notes, 282, 1825. Connosidagoes.-Boudinot, Star in the West, 126, 1816. Connossedage.-Hansen (1700) in N. Y. Doc. Col Hist., IV, 805, 1854. Ganagsadagas.—German Flats Conf. (1770), ibid., viii, 229, 1857 Ganesatagné.-Doc. of 1741, ibid , 1x, 1079, 1855. Kanassatagi lunuak.-Gatschet, Penobscot MS, B. A. E., 1887 (Penobscot name). Kanesatake.—Cuoq, Lex Iroq, 10, ISS3 (Mohawk name). Kanesaturkee.-King, Johrn. Arc. Ocean, t, 11, 1836. Kanossadage.-Freerman (1704) in N. Y. Doc. Col. Hist , IV, 1163, 1854. Lac de deux Montagne.-Stoddert (1750), ibid, vi, 582, 1855. Lac de deux Montagnes.-Johnson (1763), ibid, vn. 582, 1856. Lake of the Two Mountains.—Shea, Cath. Miss., 333, 1855 Oka.—Can. Ind. Aff., 31, 1878. Scawendadeys.—Johnson (1747) in N. Y. Doc. Col. Hist., vii, 359, 1855 Scenondidies.-Stoddert (1753), ibid, 780. Schawendadies.-- It. Johnson Conf. (1756), ibid., vii, 239, 1856. Shoenidies.-Lindesay (1749), ibid., vt, 538, 1855. Shouwendadles.-Ft. Johnson Conf. (1756), ibid., vii, 233, 1856. Skawendadys.-Canajoharie Conf. (1759), ibid. 392. Two-Mountain Iroquois.-Morgan, Systems Consang, 153, 1871. Village of the Two Mountains .- Jefferys, Fr. Dom., pt. 1, 14,

Okak. A Moravian Eskimo mission on an island in Okak bay, coast of Labrador, established in 1776. The first Christian Eskimo eonvert in Labrador was baptized here in the same year. In 1851 the natives of the vicinity suffered severely from famine. It is still a flourishing station and the seat of an orphan asylum.

Okak.—Thompson, Moravian Miss, 229, 1890. Okkak.—Hind, Labrador Penin., n, 199, 1863. O'Knk.— McLean, Hudson Bay, n, 157, 1849.

Okanagan Lake. The local name for a body of Okinagan on the w. shore of Okanagan lake in s. w. British Columbia; pop. 37 in 1901, the last time the name appears.

Helowna.—Can. Ind. Aff., pt. 11, 166, 1901. Kelowna.—Name of town.

Oke. The principal village of the Ehatisaht (q. v.), on Esperanza inlet, w. coast of Vaneouver id., Brit. Col.—Can. Ind. Aff., 264, 1902.

Okinagan (etymology doubtful). A name originally applied to the confluence of Similkameen and Okanagan rs., but extended first to include a small band and afterward to a large and important division of the Salishan family. They formerly inhabited the w. side of Okanagan r., Wash., from old Ft. Okanagan to the Canadian border, and, in British Columbia, the shores of Okanagan lake and the surrounding country. Later they displaced an Athapascan tribe from the valley of the Similkameen. In 1906 there were 527 Okinagan on Colville res., Wash., and \$24* under the Kamloops-Okanagan agency, British Columbia; total, 1,351. Gibbs in 1855 gave the following list of Okinagan bands on Okanagan r.: Tkwuratum, Konckonep, Kluckhaitkwu, Kinakanes, and Milakitekwa. The Kinakanes appear to be the Okinagan proper. He also classed the Sanpoil with them, but says "these are also claimed by the Spokans," and in fact they are still oftener placed by themselves. To Gibbs' list should be added the Intietook band of Ross. The following villages or bands are enumerated in the Canadian Reports of Indian Affairs: Ashnola, Chuchuwayha, Keremeos, Nkamaplix, Nkamip, Okanagan Lake, Penticton, Shennosquankin, and Spahamin. Teit gives four others: Kedlamik, Komkonatko, Ntlkius, and Zutsemin. Dawson adds Whatlminek.

Känk"utlä'atlam.-Boas in 5th Rep. N. W. Tribes Can., 10, 1889 ('flatheads': Kutenai name). Kinakanes.-Gibbs in Pac. R. R. Rep., 1, 412, 1855. Kökenū'k'kē.-Chamberlain in 8th Rep. N. W. Tribes Can., 7, 1892 (Kutenai name). Oakanagans.-Ross, Fur Hunters, 1, 44, 1855. Oakinacken.-Ross, Adventures, 287, 1847 (used collectively and also as applying to a subdivision). Oakinagan.—Cox, Columb. R., 11, 86, 1831. Ochlnakéin.-Giorda, Kalispel Dict., t. 439, 1877-79. Okanagam.—Duflot de Mofras, Oregon, 11, 100, 1844. Okanagan.—Parker, Journal, 298, 1840. Okanagon.-Teit in Mem. Am. Mus. Nat. Hist., 11, 167, 1900. O-kan-ă-kan.-Morgan, Consang. and Affin., 290, 1871. Okanakanes.—De Smet, Letters. 230, 1843. Okanaken.-Boas in 6th Rep. N. W. Tribes Can., map, 1890. O'Kanles-Kanles.—Stevens in H. R. Doc. 48, 34th Cong., 1st sess., 3, 1856. Okenaganes.-Shea, Cath. Miss., 477, 1855. Okenakanes. -De Smet, Letters, 224, 1843. Oklakanes.-Stevens in U.S. Ind. Aff. Rep. 1856, 190, 1857. Okinaganes.— De Smet, op. cit., 37. Okinagans,-M'Vickar, Exped. Lewis and Clark, 11, 386, 1842. Okinahane.-Stevens in Sen. Ex. Doc. 66, 34th Cong., 1st sess., 12, 1856. OKinakain .- Gallatin in Trans. Am. Ethnol. Soc., 11, 27, 1848. Okinakan.-Hale in U. S. Expl. Exped., vr, 205, 1846. Okinakanes.-Stevens in U. S. Ind. Aff. Rep., 392, 1854. O'Kinakanes.—Taylor in Sen. Ex. Doc. 4, 40th Cong., spec. sess., 26, 1867. Okinā'k'ēn. -Boas in 5th Rep. N.W. Tribes Can , 10, 1889. O'kinā'k'ēn.—Chamberlain in 8th Rep. N. W. Tribes Can., 7, 1892. Okinekane.-De Smet, Letters, 215, 1843. Okin-e-Kanes.—Craig in H. R. Ex. Doc. 76, 34th Cong., 3d sess., 171, 1857. O-kin-i-kaines.—Shawin H. R. Ex. Doc. 37, 34th Cong., 3d sess., 113, 1857. Okinokans.-Watkins in Sen. Ex. Doc. 20, 45th Cong., 2d sess., 5, 1878. O-ki-wah-kine.-Ross in U. S. Ind. Aff. Rep., 27, 1870. Oknanagans.—Robertson (1846) in H. R. Ex. Doc. 76, 30th Cong., 1st sess., 9, 1848. Okonagan.-Wilkes, U. S. Expl. Exped., rv. 431, 1845. Okonagon. -Dart in U.S. Ind. Aff. Rep., 216, 1851. Okonegan. -Wilkes, ibid., 461, 1854. Omahanes.— Stevens in Sen. Ex. Doe. 66, 34th Cong., 1st sess., 10, 1856. Onkinegans .- Lane in Sen. Ex. Doc. 52, 31st Cong., 1st sess., 170, 1850. Oo-ka-na-kane.-Dawson in Trans. Roy. Soc. Can, sec. tt, 6, 1891 (Ntlakyapamuk name). Oukinegans.-Lane in U. S. Ind. Aff. Rep., 159, 1850. Schit-hu-a-ut.-Mackay quoted in Trans. Roy. Soc. Can., see. 11, 6, 1891. Schit-hu-a-ut-uh.-Ibid. Sinkuäifi.-Gatschet, MS., B. A. E. (properly Isonkuaili, 'ont people': own name). Ske-luh.-Mackay quoted by Dawson in Trans. Roy. Soc. Can., sec. 11, 7, 1891 (own name), Soo-wan'-a-mooh. - Dawson, ibid., 5 (Shuswap name). Su-a-na-muh.—Mackay quoted by Dawson, ibid Tcitqua'ut .- Boas in 5th Rep. N. W. Tribes Can, 10, 1889 (Ntlakyapamuk name). U-ka-nakane.-Markay quoted by Dawson, op. cit., 6.

Okomiut ('people of the lee side'). An Eskimo tribe dwelling on Cumberland sd., Baffin island. They embrace the Talirpingmiut, Kinguamiut, Kingnaitmiut, and Saumingmiut. When whalers first visited them, about 1850, the population amounted to 1,500, but it was reduced to 245 in 1883. Their villages and settlements are: Anarnitung, Aukardneling, Ekaluakdjuin, Ekaluin, Ekalukdjuak, Idjorituaktuin, Igpirto, Imigen, Kangertloa-

^{*}In 1911, there were 795 Indians under the Okanagan agency.

ping, Kangertlung, Kangertlukdjuaq, Karmang, Karsukan, Karusuit, Katernuna, Kekertaujang, Kekerten, Kimissing, Kingaseareang, Kingua, Kitingujang, Kordlubing, Koukdjuaq, Naujateling, Nedlung, Niantilik, Nirdlirn, Niutang, Nuvujalung, Nuvujen, Pujetung, Sakiakdjung, Saunutung, Tikerakdjung, Tuakdjuak, Tupirbikdjuin, Ugjuktung, Ukiadliving, Umanaktuak, and Utikimiting.

Oqomiut.—Boas in 6th Rep. B. A. E., 424, 1888. Oχomiur.—Boas in Petermanns Mitt., no. 80, 69, 1885.

Okpaak. A Malecite village on middle St. John r., N. B., in 1769.

Ocpack.—La Tour, map, 1784. Okpaak.—Wood (1769) quoted by Hawkins, Miss., 361, 1845. Ougpauk.—Jefferys, Fr. Doms., pt. 1, map, 119, 1761.

Omamiwininiwak ('people of lower part of the river'). The Nipissing name for the Algonkin, properly so called, survivors of whom still live at Bécancour and at Three Rivers, Quebec.—Cuoq, Lexique Algonquine, 193, 1886.

Omanitsenok (Omanits'čnôx, 'the people of Ómanis,' a place on Klaskino inlet, Brit. Col.). A gens of the Klaskino, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 329, 1897.

Omatl (Omatl). The name of an ancestor of a Tlatlasikoala gens, sometimes applied to the gens itself.—Boas in Petermanns Mitt., pt. 5, 131, 1887.

Omegeeze (Migĭzĭ 'bald eagle'). A gens of the Chippewa.

Me-giz-ze.—Tanner, Narr., 314, 1830. Me-gizzee.—Warren in Minn. Hist. Soc. Coll., v, 44, 1885. Mi's gisl.—Gatschet, Ojibwa M8, B. A. F., 1882. Migizi.—Wm. Jones, inf'n, 1907 (correct form). O-me-gee-ze'.—Morgan, Anc. Soc., 166, 1877.

Ommunise (Omŭnĭse, 'he gathers fire-wood.'—W. J.). A Chippewa or Ottawa band formerly living on Carp r., Mich.; also a place between lake of the Woods and Winnipeg, so called because of the searcity of wood.

Carp River band.—Smith in U. S. Ind. Aff. Rep., 53, 1851. Omanisē.—Wm. Jones, inf'n, 1905 (correct form). Ommunise.—Smith, op. cit.

Onasakenrat ('White Feather') Joseph. A Mohawk chief, noted for his translations of religious works into his native language. He was born on his father's farm, near Oka, Quebec, Sept. 4, 1845; at 14 years of age he was sent to Montreal College to be educated for the priesthood, remaining there about 4 years. He was afterward converted to Protestantism and became an evangelical preacher.

On June 15, 1877, the Catholic church of Oka was burned, and Chief Joseph was tried for the offence, but was not convicted. He died suddenly, Feb. 8, 1881, at Caughnawaga. Among his translations into the Mohawk dialect are the Gospels (1880) and a volume of hymns. At the time of his death he was engaged in translating the remainder of the Bible, having reached in the work the Epistles to the Hebrews.

Ondatra. A name for the muskrat (Fiber zibethicus), derived from one of the Huron dialects of the Iroquoian language early current in the Hochelaga region of Canada. A more common name is musquash, of Algonquian origin.

(A. F. C.)

Ondoutaouaka. An Algonquian tribe or division, probably a part of the Montagnais, living in 1644 about 100 leagues above "Saguené," (Saguenay), Quebec.

Ondoutaoüaheronnon.—Jes. Rel. 1644, 99, 1858. Ondoutaouaka.—Ibid., 1641, 10, 1858.

Oneida (Anglieized compressed form of the common Iroquois term tiioněñ'iote', 'there it it-rock has-set-up (continuative),' i. e. a rock that something set up and is still standing, referring to a large syenite boulder near the site of one of their ancient villages). A tribe of the Iroquois confederation, formerly occupying the country s. of Oneida lake, Oneida co., N. Y., and latterly including the upper waters of the Susquehanna. According to authentic tradition, the Oneida were the second tribe to accept the proposition of Dekanawida and Hiawatha to form a defensive and offensive league of all the tribes of men for the promotion of mutual welfare and security. In the federal council and in other federal assemblies they have the right to representation by 9 federal chieftains of the highest rank. Like the Mohawk, the Oneida have only 3 clans, the Turtle, the Wolf, and the Bear, each clan being represented by 3 of the 9 federal representatives of this tribe (see Clan and Gens). In so far as eldership as a member of a clan phratry can give precedence in roll-call and the right to discuss first in order all matters coming before its side of the council fire, the Oneida are the dominant tribe within the tribal phratry called the Four (originally Two) Brothers and "Offspring," to which they belong. In tribal assemblies the Turtle and the Wolf constitute a clan phratry, and the Bear another. Oneida have usually been a conservative people in their dealing with their allies and with other peoples. In 1635 they, with the Onondaga, Cayuga, and Mohawk, songht to become parties to the peace concluded in the preceding year between the Seneca and the Hurons. At this period they were called sedentary and very populous, but only from Indian reports.

The Jesuit Relation for 1646 (p. 3, 1858) says that, with the exception of the Mohawk, there was no treaty, properly speaking, then in existence between the Iroquois tribes inclusive of the Oneida and the French. From the same Relation it is learned that "Onnieoute" (Oneniote), the principal Oneida village of that time, having lost the greater portion of its men in a war with the "upper Algonquin," was compelled to request the Mohawk to lend aid in repeopling the village by granting thereto a colony of men, and that it was for this reason that the Mohawk ceremonially and publicly eall the Oneida their daughter or son. This story is probably due to a miseonception of the fictitious political kinships and relationships established between the several tribes at the time of the institution and organization of the League (see Confederation). The Cayuga and the Tuscarora are likewise called "Offspring," but not for the reason above given. The Jesuit Relation for 1648 (p. 46) first definitely describes the Oneida. From the Relation for 1641 (p. 74) it is gathered that the Jesuit fathers had learned that the Oneida had a peculiar form of government in which the rulership alternated between the two sexes. This statement is likewise apparently due to a misconception of the fact that among Iroquois tribes the titles to the chiefships belonged to the women of certain clans in the tribe and not to the men, although men were chosen by the women to exercise the rights and privileges and to perform the duties pertaining to these chiefships, and that there were, and indeed still are, a number of women filling federal chiefships bearing the name of the highest class. These women chieftains have approximately the same rights, privileges, and immunities as the men chiefs, but exercise them fully only in emergencies; they, too, maintain the institutions of society and government among the women.

The Jesuit Relation for 1667 (LII, 145, 1899) declares that the Oneida were at that time the least tractable of the Iroquois tribes. It was at this period that Father Bruyas was stationed at the mission of St. François-Xavier among the Oneida. It is also learned from this source that the Mohegan and the Conestoga menaced

the Oneida, While on this mission Father Bruyas suffered for food for a part of the year and was compelled to sustain life on a diet of dried frogs. By the end of the year 1669 he had baptized 30 persons. In 1660 the Oneida with the Mohawk were the least populous of the Iroquois tribes. The Jesuit Relation for 1669-70 speaks of the Oneida being present at a "feast of the dead" held at the Mohawk village of Caughnawaga, showing that in a modified form at least the decennial eeremony of the so-called "Dead Feast" was practised among the Iroquois when first known. On Jan. 30, 1671, the Oneida began the torture of a captive Conestoga woman, and the torture was prolonged through 2 days and 2 nights because he in whose stead she had been given was burned at Conestoga for that length of time. It is held by some that the town defended by four lines of palisades closely fastened together and attacked by Champlain in 1615 with his Huron and Algonquian allies, was an Oneida village, although other authorities place it elsewhere, in Onondaga territory. In fact, the wars of the Oneida were those of the League, although like the other tribes they seem to have put forth most energy against the tribes who in some manner had given them the greatest offence. The Catawba and the Muskhogean tribes, as well as the Susquehanna river Indians, the Conestoga, gave most occupation to the Oncida warriors.

After the conquest of the tribes on the Susquehanna and its tributaries and those on the Potomac, chiefly by the warriors of the Oneida, the Cayuga, and the Seneca, and those tribes which had submitted to Iroquois rule, a question arose as to the propriety of the Mohawk, who had not given any aid in subduing these peoples, sharing in the income arising from land sales there. Hence for a time the Mohawk received no emolument from this source, until the Iroquois tribes became divided and the Mohawk sold the lands in the Wyoming Valley region of Pennsylvania to the Susquehanna Land Co. of Connecticut. This, then, in 1728, moved the great federal council of the league at Onondaga to send Shikellamy, an Oneida chief, as a superintendent, to the forks of the Susquehanna for the purpose of watching over the affairs and the interests of the Six Nations of Iroquois in Pennsylvania. At first Shikellamy exercised a general supervision over the Shawnee and the Delawares, who thereafter were required to consult him in all matters arising between them and the pro-

prietary government. So well did he perform his duty that in 1745, Shikellamy was made full superintendent over all the dependent tribes on the Susquehanna, with his residence at Shamokin. He showed great astuteness in the management of the affairs intrusted to his care, seeking at all times to promote the interests of his people. Such was the influence which the Oneida exercised on the Susquehanna.

In 1687 the Oneida were included in the warrant of the King of Great Britain to Gov. Dongan of New York, authorizing him to protect the Five Nations as subjects of Great Britain. In 1696 Count Frontenae burned the Oneida eastle, destroyed all their corn, and made prisoners of 30 men, women and children.

In 1645–46 the Oneida were at war with the Nipissing, and one band of 17 warriors from "Ononiiote" defeated an Algonkin party under Teswehat, the one-eyed chief of this people, killing the chief's son and taking 2 women prisoners. This Iroquois party was afterward defeated by 30 Hurons and the 2 women were recaptured.

In the Jesuit Relation for 1666-68 Father Bruyas writes that the Oneida were reputed the most cruel of all the Iroquois tribes; that they had always made war on the Algonkin and the Hurons, and that two-thirds of the population of their villages was composed of the people of these two tribes who had become Iroquois in temper and inclination. This missionary adds that the nature of the Oneida was then altogether barbarous, being cruel, sly, cunning, and prone to bloodshed and carnage.

In 1655 a party of 60 Oneida warriors was sent against the Amikwa, or Beaver Indians. This war was still in progress in 1661, for in that year, 2 bands, one of 24 and the other of 30 warriors, were encountered on their way to fight the Amikwa.

Chauchetière (letter in Jesuit Relations. Thwaites ed., LXII, 185, 1900) says that "war is blazing in the country of the Outaouaks," that the Iroquois, especially the Oneida, continued their hatred of the Outagami (Foxes) and the Illinois, and so have slain and captured many Illinois. In 1681 they killed or captured about 1,000 of these unfortunate people.

In 1711, about half of the Tuscarora tribe, then dwelling in North Carolina, seems to have conspired with several alien neighbouring tribes and bands to destroy the Carolina settlers. The colonists, however, recollecting the ancient feud between the Southern and the Northern Indians, allied themselves with the Catawba and some Muskhogean tribes. The Tuscarora, sustaining several severe defeats, were finally driven from their homes and hunting grounds. This act of the Southern Indians made the hatred of the Iroquois against the Catawba more bitter and merciles.

The Oneida were at times friendly to the French and to the Jesuit missionaries, while the other Iroquois were their determined enemies. A great part of the Oneida and the Tuscarora, through the influence of Rev. Samuel Kirkland, remained neutral in the Revolutionary war, while the majority of the confederation of the Iroquois were divided and did not act as a unit in this matter. Early in that struggle the hostile Iroquois tribes attacked the Oneida and burned one of their villages, forcing them to take refuge near the Americans in the vicinity of Scheneetady, where they remained until the close of the war. Shortly after the main body of the tribe returned to their former homes. At a later period a considerable number emigrated to Canada and settled on Grand r. and Thames r., Ontario. Another small band, ealled Oriskas, formed a new settlement at Ganowarohare, a few miles from the main body in Oneida co., N. Y. At different earlier periods the Oneida adopted and gave lands to the Tuscarora, the Stockbridges, and the Brothertons. The Tuscarora afterward removed to land granted by the Seneca in w. New York. In 1846, having sold most of their lands in New York, the greater part of the Oneida, together with their last two adopted tribes, removed to a tract on Green bay, Wis., where they now reside. Among those living in New York at the time of removal were two parties known respectively as the First Christian, and the Second Christian or Orchard party.

The Oneida entered into treaties with the United States at Ft. Stanwix, N. Y., Oct. 22, 1784; Ft. Harmar, O., Jan. 9, 1789; Canandaigua, N. Y., Nov. 11, 1794; Oneida, N. Y., Dec. 2, 1794; Buffalo Creek, N. Y., Jan. 15, 1838; and Washington, D. C., Feb. 3, 1838. They also held no fewer than 30 treaties with the State of New York between the years 1788 and 1842.

The estimates of Oneida population at different periods are no more satisfactory than those relating to the other Iroquois tribes. The earliest account (1660) gives them 500. They are placed at 1,000 in 1677 and 1721. In 1770 they were estimated at 410, in 1776 at 628, and in 1795 at 660, and were said to have been decreasing for a long time. They number at present (1906) about 3,580, of whom 286 are still in New York, 2,151 under the Oneida School Superintendency in Wisconsin, 783* on Thames r., Ontario, besides those settled among the other Iroquois on Grand r., Ontario, † There are no means of learning the number of Oneida who joined the several colonies of Catholic Iroquois.

The Oneida towns, so far as known, were: Awegen, Brothertown, Cahunghage, Canowdowsa, Cowassalon, Chittenango, Ganadoga, Hostayuntwa, Oneida, Opolopong, Oriska, Ossewingo, Ostogeron, Schoherage, Sevege, Solocka, Stockbridge, Tegasoke, Teseroken, Teiosweken, and Tkanetota. (J. N. B. H.) Anayints.-Pa. Col. Rec., iv, 584, 1851. Anayot hága.—Pyrkeus (ca. 1750) quoted in Am. Antiq, iv, 75, 1881. Annegouts.-Bacqueville de la Potherie. Hist. Amér. Septent, III, 3, 1753. Anoyints.-Mallery in Proc. A. A. A. S., xxvi, 352, 1877. Hogh-nayou-tau-agh-taugh-caugh.-Macauley, N. Y., II. 176, 1829. Honnehlouts.-Hennepin, New Discov., map, 1698. Huniedes.-Doc. of 1676 in N. Y. Doc. Col. Hist., xiii, 500, 1881. Janadoah.-Morse, Ain. Gcog, 1, 454, 1819 (here used for Iroquois generally). Janitos.-Lawson (1700) quoted by Schoolcraft, Ind. Tribes, vi, 326, 1857 (incorrectly given as Lawson's form). Jennitos.—Lawson (1709), Hist. Car., 82, 1860. Nation de la Pierre,-Jes. Rel. 1669, 7, 1858. Ne-ar-de-on-dar-go'-war.-Morgan, League Iroq., 98, 1851 (council name). Neharontoquoah.-Weiser (1750) in Pa. Col. Rec., v, 477, 1851. Ne-haw-retah-go.-Macauley, N. Y., 11, 185, 1829. Ne-hawre-tah-go-wah.-Beauchamp in Bull. 78, N. Y. State Mus., 161, 1905. Ne-haw-teh-tah-go.—Cusick, Six Nations, 16, 1828. Ne'yutka.-Gatschet, Seneca MS., B. A. E., 1882 (Seneca name). Ne'yutkanonu'ndshunda.—Ibid. (another Seneca name). Niharuntagoa.—Pyrlaus (ca. 1750) in Am. Antiq, IV, 75, 1881. Niharuntaquoa.—Weiser (1743), op. cit., 1v, 664, 1851. Nihatiloendagowa.-J. N. B. Hewitt, infin, 1907 ('they are large trees': political name). Nihorontagowa.-Benson quoted by Drake, Bk. Inds , bk. 5, 111, 1848. Niondago'a.-Gatsebet, Seneca MS., B. A. E., 1882 ('large trees': Scneea name). Niunda-ko'wa.-Gatschet, Seneca MS., 1882 ('large trees'). Onayauts. -Writer quoted by Drake, Bk. Inds., bk. 5, 4, 1848. Onayiuts.—Colden (1727), Five Nat., app., 58, 1747. O-na-yote'-kä-o-no.-Morgan, League Iroq., 52, 1851. Oncidas.-Keane in Stanford, Compend, 527, 1878 (misprint). Oncydes.-Humphreys, Acct, 294, 1730 (misprint). O-nea-yo-ta-au-cau.—Barton, New Views, app., 6, 1798. Onedes.-Albany Conf. (1737) in N. Y. Doc. Col. Hist., v1, 98, 1855. Onedoes.-Colden (1738), ibid, 123. Oneiadas.-Writer of 1792

in Mass. Hist Soc. Coll , 1st s , r, 287, 1806. Oneladds.-Doc. of 1687 in N. Y. Doc. Col. Hist., III, 432, 1853. Onelades,-Allyn (1666) in Mass. Hist. Soc. Coll., 3d s., x, 63, 1849. Oneidaes.—Dudley (1721) in Mass. Hist. Soc. Coll., 2d s., vm, 244, 1819. Oneidas. -Doc. of 1676 in N. Y. Doc. Col. Hist., XIII, 502, 1881. Oneides.-Andros (1679), ibid , iii, 277, 1853 Oneldoes.-Colhoun (1753), ibid., vr. 821, 1855. Oneids.-Vernon (1697), ibid , rv, 289, 1854. Oneijdes.—Wessels (1693), ibid., 60. Onelochronon.-Jes. Rel. 1640, 35, 1858. Oneiotchronons.—Ibid, 1646, 34, 1858. Onei8chronons.—Ibid , 1639, 67, 1858. Oneiouks.— Coxe, Carolana, 56, 1741. Oneiouronons.--Courcelles (1670) in Margry, Déc., 1, 178, 1875. Oneïout.-Jes. Rel. 1656, 12, 1858 (village). Onei8tcheronons.-Jes. Rel. 1646, 34, 1858. Oneloutchronnons.-Ibid., 1656, 17, 1858. Onei-yu-ta-augh-a.-Macauley, N. Y., II, 185, 1829. Oneigutas.—Edwards (1751) in Mass. Hist. Soc. Coll, 1st s., x, 146, 1849. Onejda.-Wraxall (1754) in N. Y. Doc. Col. Hist., vi. \$57, 1855. Onejdes.-Cortland (1687), ibid. III, 435, 1853. Onejoust.-Lonis XIV (1699), ibid, 1x, 698, 1855. Oneotas.-Mallery in Proc. A. A. A. S., xxvi, 352. 1877 Oneout.-Jes. Rel. 1656, 10, 1858 (village). Oneoutchoueronons.-Jes. Rel. 1656, 10. 1858. Oneyades .- Doc. of 1679 in N. Y. Doc. Col. Hist., xiii, 536, 1881. Oneydas .- Doc. of 1677, ibid., xiii, 510, 1881. Oneydays.-Albany Conf. (1748), ibid., vr, 447, 1855. Oneyders.-Markham (1691), ibid., 111, 807, 1853. Oneydes.-Livingston (1677), ibid, xin, 510, 1881 Oneydese,-Livingston (1720), ibid., v, 505, 1855. Oneydeys.—Albany Conf. (1751), ibid., vt,
 719, 1855. Oneydoes.—Marshe (1744) in Mass. Hist. Soc. Coll., 3d s., vii, 196, 1838. Oneydos.-Clarkson (1691) in N. Y. Doc. Col. Hist., 111, 814, 1853. Oneyds. -Fletcher (1693), ibid., rv, 55, 1854. Oneyede.-Dongan (1688), ibid., 521. Oneyonts,—Boudinot, Star in the West, 100, 1816. Oneyoust.—Denonville (1685) in N. Y. Doc. Col. Hist., 1x, 282, 1855. Oneyuts.—Macauley, N. Y., 11, 176, 1829. Oniadas.— Carver, Travels, 172, 1778. Oniades.—Coursey (1682) in N. Y. Doc. Col. Hist, x111, 557, 1881. Onids.-Homann Heirs map, 1756. Oniedas.—Vetch (1719) in N. Y. Doc. Col. Hist, v, 531, 1855. Oniedes .-Albany Conf. (1746), ibid , vi, 317, 1855. Onioets.— Cove, Carolana, 56, 1741. Onioutcheronons.-Jes. Rel. 1646, 3, 1858. Oniouts.—Schooleraft, Ind. Tribes, v, 154, 1855. Oniyouths .- Boudinot, Star in the West, 128, 1816. O-ni-yu-ta.-Macauley, N. Y , II, 176, 1829. Oniyutaaugha.-Ibid., 274. Onneiochronnons.-Jes. Rel. 1648, 46, 1858. Onneiotchronnons.-Jes. Rel. 1658, 3, 1858. Onneioust.-Bruyas (1673) in Margry, Déc., 1, 242, 1875. Onnelout.-Vaudreuil (1712), ibid . 41. Onneioutchoueronons.—Jes. Rel 1656, 14, 1858. Onneioute.—Jes. Rel. 1664, 34, 1858. Onnei8theronnon.—Jes. Rel. 1660, 6, 1858. Onneiouthronnons.—Jes. Rel. 1657, 34, 1858. Onnejioust.—Bellin, map, 1755. Onnejochronons,-Jes. Rel. 1652, 35, 1858. Onnejoust.-Louis XIV (1699) in N. Y. Doc. Col. Hist., 1x, 697, 1855. Onnejouts.-Jes. Rel. 1669, 7, 1858. Onneydes.-Dongan (1687) in N. Y. Doc. Col. Hist., III, 438, 1853. Onneyotchronon.-Jes. Rel, index, 1858. Onneyouth.—Charlevoix, Voy. to N. Am., 11, 25, 1761, Onnogontes.—Charlevoix (1736) in Schoolcraft, Ind. Tribes, 111, 555, 1853. Onnovotes.-Lahontan, New Voy, r, 157, 1703. Onnoyoute.-Ibid., map. Qnodos.-Coxe, Carolana, map, 1741. Onolochrhonons. -Jes. Rel. 1635, 34, 1858. Onojake.-La Montagne

^{*}In 1911, there were 777.

[†]In 1911, there were 362 Oneidas on the Six Nations res. on the Grand river.

(1664) in N. Y. Doc. Col. Hist., XIII, 355, 1881. Onoyats.-Mallery in Proc. A. A. A. S., xxvi, 352, 1877. Onoyauts.—Greenhalgh (1677) in N. Y. Doc. Col. Hist., III, 252, 1853. Onoyote.—Pouchot, map (1758), ibid, x, 694, 1858. Onoyouts.-Lahontan, New Voy., 1, 23, 1703. Onoyuts.-La Tour, map, 1779. Onyades.-Greenhalgh (1677) in N. Y. Doc. Col. Hist , III, 250, 1853. Onydans.-Harris, Voy. and Trav., 11, 311, 1764. Onyedauns.-Leisler (1690) in N. Y. Doc. Col. Hist, III, 700, 1853. Otatsightes.-Macauley, N. Y., II, 176, 1829 (chief's name). Ouiochrhonons. Jes. Rel. 1635, 34, 1858 (misprint). Ounéyouths.-Baudry des Lozières, Voy. a la Le., 243, 1802. Tauhur-lin-dagh-go-wangh.-Macauley, N. Y., II, 185, 1829. T'wă-'rú-nä.-Hewitt, inf'n, 1886 (Tuscarora name). Uniades.-Conrsey (1682) in N. Y. Doc. Col. Hist., XIII, 558, 1881. Uniutáka.-Gatschet, Tuscarora MS., 1885 (former Tuscarora name). W'tássone. -Heckewelder, Hist. Inds., 99, 1876 ('makers of stone pipes': Delaware name; applied also to other Indians who excelled in that art).

Oneidas of the Thames. A body of Oneida, numbering 777 in 1911, residing on a reservation of 5,271 acres on Thames r., in Delaware tp., Middlesex co., near Strathroy, Ontario. Their principal occupation is day labour, and a few of them are good farmers. They are industrious and law-abiding, and while some of them are progressing well, on the whole their progress is slow.

Onentisati. A Huron village in Tiny tp., Simcoe co., Ontario, first mentioned in 1635. (w. m. b.)

Onentisati.—Jes. Rel. 1635, 39, 1858. Onnentissati.—Ibid.

Oneronon. An unidentified tribe living s. of St. Lawrence r. in 1640.—Jes. Rel. 1640, 35, 1858.

Ongniaahra ('bisected bottomland'). A village of the Neutrals, situated in 1626-50 on Niagara r., one day's journey from the Seneca. This is the French spelling of the ancient Huron pronunciation of the name, which, written by English writers from Iroquois utterance, has become "Niagara" (q.v.).

(J. N. B. H.)

Ongmarahronon.—Jes. Rel. 1640, 35, 1858 (m misprint for ni; name of the people). Onguiaahra.—Jes. Rel. 1641, 75, 1858 (u misprint for ni). Ouaroronon.—Deb. la Roche Dallion in Sagard, Hist du Canada, 111, 804, 1866 (u misprint for n, and second o for a).

Onismah. A settlement in port San Juan, s. w. coast of Vancouver id., Brit. Col., probably inhabited by the Pacheenaht.—Brit. and U. S. Survey Map, 1882.

Ononchataronon (Huron name). An Algonkin tribe or band that occupied the district near Montreal,, between St. Law-

rence and Ottawa rs., and wintered near the Hurons. In 1642 they were but a remnant. They elaimed to have been the original occupants of Montreal id. and of a large territory on both sides of the St. Lawrence. They said they had been conquered and dispersed by the Hurons, who were then their enemies, and that the survivors of the war had taken refuge with the Abnaki or the Iroquois or had joined the Hurons. Hochelaga, the village found on the island by Cartier in 1535, was occupied by an Iroquoian tribe, but, according to Gatschet, the remains of a second village about 2 m. from its site have been discovered. This would clear the confusion as to the stock of the former occupants of the island. Shea suggests that the names Huron and Iroquois have been transposed, which is likely. Charlevoix says that there was a tradition that the Ononchataronon were at one time at war with the Algonkin, and that they were drawn into an ambuscade and entirely destroyed. He adds that at the time of his visit (1721) they had ceased to exist. This tradition, however, seems doubtful. According to the Jesuit Relations, at the general peace of 1646 the French induced the Ononchataronon to settle again on the island, but they soon scattered on account of the Iroquois. It seems they were met with as early as 1609 by Champlain, as Iroquet, one of their chiefs, was with him at this time. The missionaries described them as arrogant, given to superstition and debauchery, and very cruel. (J. M.)

Nation d'Iroquet.—Jes. Rel. 1633, 29, 1858. Onnon-charonnons.—Jefferys, Fr. Dom. Am., pt. 1, 9, 1761. Onnontcharonnons.—Charlevoix, Jour. Voy., 1, 174, 1761. Onontchataranons.—Jes. Rel. 1646, 34, 1858. Onontchataronons.—Jes. Rel. 1641, 57, 1858. Onontchateronons.—Jes. Rel. 1643, 61, 1858. Snatchatazonons.—Jes. Rel. 1641, 29, 1858. Ounontcharonnous.—McKenney and Hall, Ind. Tribes, III, 81, 1854. Ounountchatarounongak.—Jes. Rel. 1658, 1858. Ountchatarounounga.—Jes. Rel. 1640, 34, 1858. Yroquet.—Champlain (1615), Œuvres, IV, 56, 1858.

Onondaga (Onoñtà''ge', 'on, or on top of, the hill or mountain'). An important tribe of the Iroquois confederation, formerly living on the mountain, lake, and creek bearing their name, in the present Onondaga co., N.Y., and extending northward to lake Ontario and southward perhaps to the waters of the Susquehanna. In the Iroquois councils they are known as Hodiseñnageta, 'they (are) the name bearers.' Their principal village, also the capital of the confederation, was called Onondaga, later Onondaga Castle; it was situated from before

1654 to 1681 on Indian hill, in the present town of Pompey, and in 1677 contained 140 cabins. It was removed to Butternut er., where the fort was burned in 1696. In 1720 it was again removed to Onondaga cr., and their present reserve is in that valley, a few miles s. of the lake (Beauchamp, inf'n, 1907).

The Onondaga of Six Nations res., Canada, have 9 clans, namely: Wolf, Tortoise (Turtle?), Bear, Deer, Eel, Beaver, Ball, Plover (Snipe?), and Pigeon-hawk. The Wolf, Bear, Ployer, Ball, and Pigeon-hawk clans have each only one federal chiefship; the Beaver, Tortoise, and Ecl clans have each two federal chiefships, while the Deer clan has three. The reason for this marked difference in the quotas of chiefships for the several clans is not definitely known, but it may be due to the adoption of groups of persons who already possessed chiefship titles. In federal ceremonial and social assemblies the Onondaga by right of membership therein take their places with the tribal phratry of the "Three Brothers," of which the Mohawk and the Sencea are the other two members; but in federal councilsthose in which sit the federal representatives of all the five (latterly six) Iroquois tribes—the Onondaga tribe itself constitutes a tribal phratry, while the Mohawk and the Seneca together form a second, and the Oneida and the Cavuga originally, and, latterly, the Tusearora, a third tribal phratry. The federal council is organized on the basis of these three tribal phratries. The functions of the Onondaga phratry are in many respects similar to those of a judge holding court with a jury. The question before the council is discussed respectively by the Mohawk and Seneca tribes on the one side, and then by the Oneida, the Cavuga, and, latterly, the Tuscarora tribes on the other, within their own phratries. When these two phratries have independently reached the same or a differing opinion, it is then submitted to the Onondaga phratry for confirmation or rejection. The confirmation of a common opinion or of one of two differing opinions makes that the decree of the council. In refusing to confirm an opinion the Onondaga must show that it is in conflict with established custom or with public policy; when two differing opinions are rejected the Onondaga may suggest to the two phratries a course by which they may be able to reach a common opinion; but the Onondaga may confirm one of two differing opinions submitted to it. Each chieftain has the right to discuss and argue the

question before the council either for or agains tits adoption by the council, in a speech or speeches addressed to the entire body of councillors and to the public.

Champlain related that in 1622 the Montagnais, the Etchemin, and the Hurons had been engaged for a long time in seeking to bring about peace between themselves and the Iroquois, but that up to that time there was always some serious obstacle to the consummation of an agreement on account of the fixed distrust which each side had of the faith of the other. Many times did they ask Champlain himself to aid them in making a firm and durable peace. They informed him that they understood by making a treaty that the interview of the ambassadors must be amicable, the one side accepting the words and faith of the other not to harm or prevent them from hunting throughout the country, and they on their side agreeing to act in like manner toward their enemies, in this ease the Iroquois, and that they had no other agreements or compacts precedent to the making of a firm peace. They importuned Champlain many times to give them his advice in this matter, which they promised faithfully to follow. They assured him that they were then exhausted and weary of the wars which they had waged against each other for more than fifty years, and that, on account of their burning desire for revenge for the murder of their kin and friends, their ancestors had never before thought of peace. In this last statement is probably found approximately the epoch of that historic feud mentioned in the Jesuit Relation for 1660 (chap. II) and by Nieholas Perrot, which made the Iroquois tribes, on the one hand, and the Algonkin on the Ottawa and St. Lawrence rs., on the other, inveterate enemies, although this may have been but a renewal and widening of a still earlier quarrel. In 1535 Cartier learned from the Iroquoian tribes on the St. Lawrence that they were continually tormented by enemies dwelling to the southward, called Toudamani (probably identical with Tsonnontouan, or Seneca, a name then meaning 'Upper Iroquois'), who continually waged war on them.

In Sept. 1655 the Onondaga sent a delegation of 18 persons to Quebec to confer with Governor de Lauzon and with the Algonkin and Hurons. The Onondaga spokesman used 24 wampum belts in his address; the first 8 were presents to the Hurons and the Algonkin, whose leading chiefs were there; each present had its own particular name. The Onondaga

professed to speak for the "four upper Iroquois nations," namely, the Seneca, Cayuga, Oneida, and Onondaga, thus leaving only the Mohawk, the "lower Iroquois," from this peace conference, but the Onondaga speaker promised to persuade the Mohawk to change their minds and to make peace. The Onondaga asked for priests to dwell among them and for French soldiers to aid them in their war against the Erie.

In May 1657, 10 years after the dispersion of the Hurons from their motherland, the Onondaga sought by the giving of numerous presents and by covert threats of war to persuade the Hurons who had fled to the vicinity of Quebec to remove to their country and to form with them a single people. The Mohawk and the Seneca also were engaged in this business. Finally, the Hurons were forced to submit to the persistent demands of the Iroquois tribes.

In 1686 the Onondaga were at war against the Cherermons (Shawnee?). They were divided into two bands, one of 50 and another of 250, 50 of the latter being from other tribes. But in 1688 the Onondaga were much under French influence and were regarded as the chief among the Iroquois tribes.

In 1682, at Albany, the Onondaga, with the Mohawk, the Oneida, the Cayuga, and the Seneca, entered into a treaty of peace with the commissioners from the colony of Maryland, who contracted not only for the white settlers, but also for the Piscataway Indians.

With the exception of a part of the Seneca, the Onondaga were the last of the five tribes originally forming the League of the Iroquois to accept fully the principles of the universal peace proposed by Dekanawida and Hiawatha.

Early in 1647 a band of Onondaga on approaching the Huron country was defeated by a troop of Huron warriors, the Onondaga chief being killed and a number taken prisoners. Among the latter was Annenraes, a man of eharaeter and authority among the Onondaga. In the following spring he learned that some of the Hurons who had been bitterly disappointed because his life had been spared intended to kill him. To some of his Huron friends he related what he had heard, and that he intended to escape to his own country. His resolution, with the reason for making it, having been reported to the leading Huron chiefs of the council, they concluded to aid him in his purpose, trusting that he would render them some valuable service in return. Giving him

some presents and provisions, they sent him off secretly at night. Crossing lake Ontario, he unexpectedly encountered 300 Onondaga making canoes to cross the lake for the purpose of avenging his death (believing he had been killed by the Hurons), and awaiting the arrival of 800 Seneca and Cayuga reinforcements. His countrymen regarded Annenraes as one risen from the dead. He so conducted himself that he persuaded the 300 Onondaga to give up all thought of war for that of peace, whereupon the band, without waiting for the expected reinforcements, returned to Onondaga, where a tribal council was held, in which it was resolved to send an embassy with presents to the Hurons for the purpose of commencing negotiations for peace. The chief of this embassy was by birth a Huron named Soionés. so naturalized in the country of his adoption that it was said of him that "no Iroquois had done more massacres in these countries, nor blows more wicked than he." He was accompanied by three other Hurons, who had not long been captives at Onondaga. The embassy arrived at St. Ignace July 9, 1647, finding the Hurons divided as to the expediency of acquiescing in the Onondaga proposals, the Bear tribe of the Hurons justly fearing the duplicity of the enemy even though bearing presents. But the Rock tribe and many villages desired the conclusion of peace in the hope that a number of their kin, then captive at Onondaga, would be returned to them. After many councils and conferences it was found expedient to send an embassy to Onondaga in order the better to fathom this matter. For presents the Hurons took valuable furs, while the Iroquois Onondaga used belts of wampum. The Huron embassy was well received at Onondaga, where a month was spent in holding councils. Finally the Onondaga resolved to send back a second embassy. headed by Skanawati (Scandaouati), a federal chieftain, 60 years of age, who was to be accompanied by two other Onondaga and by 15 Huron captives. One of the Huron embassy remained as a hostage. This embassy was 30 days on the way, although it was in fact only 10 days' journey. Jean Baptiste, the returning Huron delegate, brought back 7 wampum belts of the largest kind, each composed of 3,000 or 4,000 beads. By these belts the Onondaga sought to confirm the peace, assuring the Hurons that they could hope for the deliverance of at least 100 more of their captive kin. The Onondaga desired this peace not only

because the life of Annenraes had been spared but also because they were jealous lest the Mohawk, who had become insolent from their victories and were overbearing even to their allies, might become too much so should the Hurons fail to unite all their forces against them, and further because of fear of the power of the Conestoga. In this Onondaga project of peace the Cayuga and Oneida showed favourable interest, but the Seneca would not listen to it, and the Mohawk were still more averse to it as they were jealous of what had been done by the Onondaga. Hence these last two tribes sent forces to assail the village of St. Ignace at the end of the winter of 1647-48. The following incidents show the character of some of the chief men and statesmen of the Onondaga:

Early in Jan. 1648 the Hurons decided to send another embassy to Onondaga. They sent 6 men, accompanied by one of the 3 Onondaga ambassadors then in their country, the other two, including Skanawati, the head of the Onondaga embassy, remaining as hostages. But, unfortunately, the new Huron embassy was captured and killed by a force of 100 Mohawk and Seneca who had come to the borders of the Huron country. The Onondaga accompanying this embassy was spared, and two Hurons escaped. Early in April, when the distressing news reached the ears of Skanawati, the proud Onondaga ambassador remaining with the Hurons as a hostage, he suddenly disappeared. The Hurons believed that he had stolen away, but, a few days after his disappearance, his corpse was found in the forest lying on a bed of fir branches, where he had taken his own life by cutting his throat. His companion, who was notified in order to exonerate the Hurons, said that the cause of his despair was the shame he felt at the contempt shown for the sacredness of his person by the Seneea and the Mohawk in going to the Huron country and massacring the Huron people while his life was in pledge for the keeping of the faith of his people. Of such men was the great federal council of the Iroquois composed.

The Onondaga had good reason for fearing the Conestoga, for the Jesuit Relation for 1647-48 states that in a single village of the latter people there were at that time 1,300 men capable of bearing arms, indicating for this village alone a population of more than 4,500.

At this time the Conestoga chiefs, through two messengers, informed the Hurons that if

they felt too weak to defend themselves they should send the Conestoga word by an embassy. The Hurons eagerly seized this opportunity by sending on this mission 4 Christian Indians and 4 "infidels," headed by one Charles Ondaaiondiont. They arrived at Conestoga early in June 1647. The Huron deputies informed their Conestoga friends that they had come from a land of souls, where war and the fear of their enemies had spread desolation everywhere, where the fields were covered with blood and the lodges were filled with corpses, and they themselves had only life enough left to enable them to come to ask their friends to save their country, which was drawing rapidly toward its end. This spirited but laconic address moved the Conestoga to send an embassy into the Iroquois country to urge on the Iroquois the advantage of making a lasting peace with their Huron adversaries. Jean Baptiste, a Huron ambassador mentioned before, being at Onondaga at the end of summer, learned that this embassy of the Conestoga had reached the Iroquois country, as he even saw some of the Conestoga presents. It was the purpose of the Conestoga to bring about firm peace with the Hurons and the Onondaga, the Oneida and the Cayuga, and, if possible, the Seneca, and to renew the war against the Mohawk, should they then refuse to become parties to it. The Conestoga did not fear the Mohawk. The Jesuit Relation for 1660 states that about the year 1600 the Mohawk had been greatly humbled by the Algonkin, and that, after they had regained somewhat their former standing, the Conestoga, in a war lasting 10 years, had nearly exterminated the Mohawk, who since, however, had partially recovered from the defeat.

Many of the Onondaga joined the Catholic Iroquois colonies on the St. Lawrence, and, in 1751, about half the tribe was said to be living in Canada. On the breaking out of the American Revolution in 1775 nearly all the Onondaga, together with the majority of the other Iroquois tribes, joined the British, and, at the close of the war, the British government granted them a tract on Grand r., Ontario, where 367 of them still reside. The rest are still in New York, the greater number being on the Onondaga res., and the others with the Seneca and Tuscarora on their several reservations.

The Onondaga made or joined in treaties with the state of New York at Ft. Schuyler (formerly Ft. Stanwix), Sept. 12, 1788; Onon-

daga, Nov. 18, 1793; Cayuga Ferry, July 28, 1795; Albany, Feb. 25, 1817, Feb. 11, 1822, and Feb. 28, 1829. They also joined in treaties between the Six Nations and the United States at Ft. Stanwix, N. Y., Oct. 22, 1784; Ft. Harmar, O., Jan. 9, 1789; Canandaigua, N.Y., Nov. 11, 1794, and Buffalo Creek, N.Y., Jan. 15, 1838.

In 1660 the Jesuits estimated the Onondaga at about 1,500 souls, while Greenhalgh in 1677 placed them at 1,750, probably their greatest strength. Later authorities give the numbers as 1,250 (1721), 1,000 (1736), 1,300 (1765), and 1,150 (1778), but these figures do not include those on the St. Lawrence. In 1851 Morgan estimated their total number at about 900, including 400 on Grand r. In 1906 those in New York numbered 553, the rest of the tribe being with the Six Nations on the Six Nations res. near Brantford, Ont. In 1911, there were 367 Onondagas on this reserve.

The Onondaga towns, so far as known, were Ahaouete, Deseroken (traditional), Gadoquat, Gannentaha (mission and fort), Kaneenda), Gistwiahna, Onondaga, Onondaghara, Onondahgegahgeh, Onontatacet, Otiahanague, Teionnontatases, Tgasunto, Touenho (Goienho), Tueadasso, and some transient hunting and fishing hamlets.

(J. N. B. H.)

Anandagas.-Audouard, Far West, 178, 1869. Desonontage.-Macauley, N. Y., II, 190, 1829 (quoted from some French source; evidently the name Onondaga with the French article des). Ilo-de'-san-no-ge-ta.-Morgan, League Iroq., 97, 1851. Honnontages .-Hennepin, New Discov., 18, 1698. Hutchistanet .-Gatschet, Seneca MS., 1852 (Seneca form of council name). Jenondages.-Markham (1691) in N. Y. Doc. Col. Hist., III, 808, 1853. La Montagne.-Greenhalgh (1677), ibid., 252 (French name for Onondaga Castle). Let-tegh-segh-nig-egh-tee.-Macauley, N. Y., H, 185, 1829 (an official name). Montagneurs.-Greenhalgh (1677) in N. Y. Doc. Col. Hist , III, 252, 1853 (so called by French). Montagués.-Vaudreuil (1760), ibid., x, 1093, 1858 (misprint?). Mountaineers.-Hennepin, Cont. of New Discov., 92, 1698 English translation). Nation de la Montagne.-Jes. Rel. 1669, 8, 1858. Nondages.-Writer of 1673 in N. Y. Doc. Col. Hist., 11, 594, 1858. 'Nontagués.-Beauharnois (1727), ibid., ix, 968, 1855. Nontaguez.-Beauharnois (1734), ibid , 1041. Omatés,-Narrative of 1693, ibid., 567 (misprint for Onontaé). Onadago.-Deed of 1789 in Am. St. Papers, U.S. Iud. Aff., 1, 513, 1832. Onandaga.—Albany Conf. (1746) in N. Y. Doc. Col. Hist., vi., 319, 1855. Onandagers.-Weiser (1748) quoted by Rupp, W. Pa., app., 16, 1846. Onandages. -Vernon (1697) in N. Y. Doc. Col. Hist., iv, 289, 1854. Onandago. - Rupp, Northampton, etc., Cos., 49, 1845. Onandagos.—Procter (1791) in Am. St. Papers, U. S. Ind. Aff., 1, 156, 1832. Onandogas.—Chalmers in Hoyt, Antiq. Res., 159, 1824. Onantagues.—Chauvignerie (1736) in Schoolcraft, Ind. Tribes, III, 555, 1853. On-

dages,-Louis XIV (1699) in N. Y. Doc. Col. Hist , 1X, 697, 1855. Ondiondago. - Lords of Trade (1754), ibid., vi, \$46, 1855 (village). One-daugh-ga-haugh-ga.— Macauley, N. Y., II, 185, 1829. Onendagah.-Doc. of 1719 iu N. Y. Doc. Col. Hist., v, 528, 1855. O-něntă'-kě.-Hewitt, inf'n, 1887 (correct form). Onnandages.-Deed of 1701 in N. Y. Doc. Col Hist, rv, 910, 1854. Onnatagues.-Lahontan (1703) quoted by Drake, Bk. Inds., bk. 5, 5, 1848. Onnentagues .--Hennepin, Cont. New Discov., 93, 1695 Onnondaga. -French Doc. (1666) trans in N. Y. Doc. Col. Hist., III, 125, 1853. Onnondages.—Livingston (1677), ibid., хии, 510, 1881. Onnondagoes.-Doc. of 1688, ibid., нь, 565, 1853. Onnondagues.—Schuyler (1702), ibid., rv, 983, 1854. Onnonlages .- Hennepin, Cont. of New Discov., 95, 1698 (misprint). Onnontaé.—Jes Rel. 1654, S. 1858 (village). Onnontachronnons.-Jes. Rel. 1648, 46, 1858. Onnontaeronnons.—Jes Rel. 1647, 46, 1858. Onnontaghé.-Jes. Rel. 1658, 8, 1858 (village). Onnontagheronnons.—Jes. Rel 1657, 15, 1858. Onnontack.-Narrative of 1693 in N. Y. Doc. Col. Hist., IX, 572, 1855 (village). Onnontagué.-Jes. Rel. 1670, 75, 1858 (village). Onnontaguehronnons. —Jes. Rel. 1656, 30, 1858. Onnontagueronnons.— Jes. Rel. 1656, 17, 1858. Onnontaguese.-Macauley, N. Y., II, 185, 1829. Onnontaguez.-Jes. Rel. 1670, 6, 1858 Onnontatae. Denonville? (1688) in N. Y. Doc. Col. Hist., 1x, 377, 1855 (village). Onnontoeronnons.-Jes. Rel. 1657, S. 1858. Onnotagues.-Lahontan, New Voy., 1, 231, 1703. Ononda-agos.-Vater, Mith., pt. 3, 314, 1816, Onondades.—Leisler (1690) in N. Y. Doc. Col. Hist., 111, 700, 1853. Onondaëronnons.-Jes. Rel. 1646, 16, 1858. Onondagaes. —Doc. of 1765 in N. Y. Doc. Col. Hist., vn., 719, 1856. Onondagah. - Doc. of 1719, ibid., v, 529, 1855. Onondages .- Dongan (1684) in Mass. Hist. Soc. Coll. 4th s , IX, 187, 1871. Onondagez.—Bacqueville de la Potherie, Hist. Am., Iv. 128, 1753. Onondaghas.-Burnet (1720) in N. Y. Doc. Col. Hist., v, 577, 1855. Onondaghé.-Jes. Rel. 1647, 9, 1858 (village). Onondagheronous.-Ibid. Onondagoes.-Ind. Problem N. Y., 196, 1889. Onondagos.—Greenhalgh (1677) in N Y. Doc. Col. Hist., 111, 250, 1853. Onondagues.—Doc. of 1676, ibid., xm, 500, 1881. Onondajas.--Johnson Hall Conf. (1765), ibid, vii, 719, 1856. Onondakes.--La Montagne (1664), ibid , xiir, 355, 1881. Onondawgaws.—Jefferys, Fr. Doms, pt. 1, map and note, 1761. Onondegas.-Johnson (1757) in N. Y. Doc. Col. Hist., vn, 278, 1856. Onontaé.—Jes Rel 1642, 83, 1858 (tribe; in the Relation for 1656, p. 7, it is used as the name of the village). Onontaehronon.-Jes. Rel. 1637, 111, 1858. Onontaerhonons.—Jes. Rel. 1635, 34, 1858. Onontaeronous.-Jes. Rel. 1656, 2, 1858. Onontaerrhonons.-Jes Rel 1635, 34, 1858. Onontaez.—La Salle (ca. 1682) in Hist. Mag, 1st s, v, 198, 1861. Onontager.-Weiser (1737) in Schooleraft, Ind. Tribes, IV, 325, 1854. Onontages.-Humphreys, Acet., 305, 1730. Onontaghés.—Doc. of 1695 in N. Y. Doc. Col. Hist., 1x, 596, 1855. Onontago.-Weiser in Pa. Col. Rec., iv, 778, 1852-56 (village). Onontagué. -Jes. Rel 1656, 7, 1858 (village). Onontagueronon. -Sagard (1632), Hist. Can., IV, 1866 (Huron name). Onontaguese.-Harris, Voy. and Trav., 11, 928, 1705. Onontahé.-Writer of 1695 in N. Y. Doc. Col. Hist, IX, 599, 1855 (village). Onontaheronons.-Jes. Rel. 1656, 10, 1858. Onontake. Hennepin, New Discov., 316, 1698. Onontatacet.—Bellin, map, 1755. Ononthagues.-Doc. of 1695 in N. Y. Doc. Col. Hist., IX, 612, 1855. Onoontaugaes,-Edwards (1751) in Mass

Hist. Soc. Coll., 1st s., x. 146, 1809. Onoundages-Doc. of 1684 in N. Y. Doc. Col. Hist., 111, 347, 1853. Ontagués.- Frontenac (1682), ibid, ix, 186, 1855. O-nun-dä'-ga-o-no.—Morgan, League Iroq., 52, 1851. Onundagéga.—Gatschet, Seneca MS., 1882 (Seneca name). Onundagéga-nonóndshundä.—Gatschet, ibid ('large mountain people': a Seneca name). Onundawgoes.-Dudley (1721) in Mass. Hist. Soc. Coll., 2d s., viii, 244, 1819. Oonontaeronnons.—Jes. Rel 1647, 46, 1858 Sagosanagechteron.-Weiser in Pa. Col. Rec., v, 477, 1852-56 (council name). Seuhnan-ka-ta.-Cusick, Five Nat., 21, 1848 (council name). Seuh-no-keh'te.-W. M. Beauchamp, inf'n, 1907 ('bearing the names': own name). Seuh-nowka-ta.-Macauley, N. Y., n. 185, 1829 (an official name). Tha-to-dar-hos.—Hoid., 176 (given as a name for the tribe, but evidently another form of Atotarho, the hereditary title of a chief). Unedagoes.-Coursey (1682) in N. Y. Doc. Col. Hist., XIII, 558, 1881. Yacochsanogechti,-Pyrlæus (ca. 1750) quoted by Gatschet in Am. Antiq., iv, 75, 1881.

Onowaragon. An Onondaga who succeeded a chief of the same name. The latter was a French partisan and was condoled in 1728. The former attended a council with Gov. Beauharnois in 1742, being the Onondaga speaker. Weiser, who lodged in his house in 1743, calls him Annawaraogon. He may have been the Kayenwarygoa who attended the Boston Council of 1744, but this is doubtful.

(W. M. B.)

Ontarahronon ('lake people.'—Hewitt). An unidentified sedentary tribe probably living s. of St. Lawrence r. in 1640.—Jes. Rel. 1640, 35, 1858.

Ontwaganha. An Iroquois term, having here the phonetics of the Onondaga dialect, and freely rendered 'one utters unintelligible speech,' hence approximately synonymous with 'alien,' 'foreigner.' Its literal meaning is 'one rolls (or gulps) his words or speech.' This epithet was originally applied in ridicule of the speech of the Algonquian tribes, which to Iroquois ears was uncouth, particularly to the northern and western tribes of this stock, the Chippewa, Ottawa, Miami or Twightwigh, Missisauga, Shawnee, the "Far Indians" including the Amikwa (or Neghkariage (of two eastles), the Ronowadainie, Onnighsiesanairone, Sikajienatroene or "Eagle People," Tionontati (only by temporary association with the foregoing), Chickasaw (?), Mascoutens(?), Ronatewisichroone, and Awighsachroene. Thus the term was consistently applied to tribes dwelling in widely separated localities. Sometimes, but rarely, it may have been confounded in use with Tsaganha (q. v.), or Agotsaganha, which had a similar origin but was applied to a different group of Algonquian tribes.

(J. N. B. H.)

At8agannen.-Bruyas, Radices, 40, 1863 ('to speak a foreign language': Mohawk name). Atwagannen .--Bruyas as quoted by Shea in Heunepin, Descr. La., 80, 1880 Dawaganhaes.-Letter (1695) in N. Y. Doc. Col. Hist., iv. 124, 1854 Dawaganhas.-Doc. (1695), ibid, 123. Dewaganas.-Ibid., Gen. Index, 1861. Dewogannas,-Nanfan Narr. (1698), ibid., iv. 407, 1854. Donaganhas.-Cortland (1687), ibid., 111, 434, 1853. Douwaganhas.—Ibid. Dovaganhaea.—Doe, (1691), ibid , 778. Dowaganhaas.-Livingston (1700), ibid, IV, 648, 1854. Dowaganhaes.-Doc. (1693), ibid, 23. Dowaganhas .- Cortland, op. cit. Dowaganhoes.-N. Y. Doc. Col. Hist, Gen. Index, 1861. Dowanganhaes.—Doc. (1691), ibid., III, 776, 1853. llontouagaha.-Hennepin, Descr. La., 80, 1880. Houtouagaha.-Hennepin, New Discov., 59, 1698 (for Ontwaganha: probably Shawnee). Onkouagannha. -Jes. Rel. 1670, 5, 1858. Ontôagannha.-Lalemant (1661-63) in Jes. Rel, Thwaites ed., XLVII, 145, 1899. Ontôagaunha,-Jes. Rel. 1662, 2, 1858. Ontoonaganha.-MS. 1679 in Jes. Rel., Thwaites ed., LXI, 27, 1900. Ontouagannha.-Le Mercier (1670) in Jes. Rel, Thwaites ed, LIII, 48, 1899. Ont8agannha.-Jes. Rel. 1660, 7, 1858 (="Nation du Feu"). Ontonagennha,—Jes. Rel. 1692, 25, 1858. Ontwagannha.— Shea, Cath. Miss., 285, 1855. Takahagane.-La Salle (1682) in Margry, Déc., II, 197, 1877. Taogarias .-Senex, Map N. Am., 1710. Taogria.—Gravier (1701) quoted by Shea, Early Voy., 124, 1861 (=Shawnee; evidently another form for Ontwaganba). Toagenha. —Gallinée (1670) in Margry, Déc., 1, 130, 1875. Toaguenha,-Ibid., 136. Tongarois.-La Harpe (1703) in French, Hist. Coll. La , III, 30, 1851. Tongorias.-Rafinesque in Marshall, Ky., 1, introd., 34, 1824. Toüagannha.—Jes. Rel. 1670, 111, 30, 76, 1858. Touguenhas.-Gallinée (1670) in Margry, Déc., t, 133, 1875. Towaganha.-Message of 1763 in N. Y. Doe. Col. Hist., vii, 544, 1856. Twa"ga'ha'.—Hewitt, inf'n, 1907 (Seneca form). Waganhaers .- Doc. (1699) in N. Y. Doc. Col. Hist., rv, 565, 1854 Waganhaes .-Livingston (1700), ibid, 691. Wagannes.—Schuyler and Claese (1701), ibid, \$91. Wahannas.-Romer (1700), ibid., 799.

Ookwolik. A tribe of Eskimo about Sherman inlet opposite King William id., Keewatin.—Gilder, Schwatka's Search, 199, 1881.

Oomiak. The large skin boat or "woman's boat" of the Eskimo; spelled also *umiak*; from the name of this vessel in the eastern Eskimo dialects.

(A. F. C.)

Operdniving ('spring place'). A Nugumiut Eskimo spring village in Countess of Warwick sd., near Frobisher bay. Baffin island.

Oopungnewing.—Hall quoted by Nourse, Am. Explor., 191, 1884. Operdniving.—Boas in 6th Rep. B. A. E., 422, 1888. Oppernowick.—Ross, Voy., 164, 1819.

Opichiken. A Salish band or village under the Fraser superintendency, Brit. Col.—Can. Ind. Aff., 79, 1878.

Opitchesaht. A Nootka tribe on Albern eanal, Somass r., and neighbouring lakes_i Vancouver id., Brit. Col. Anciently this tri b

is said to have spoken Nanaimo (q. v.). The septs, according to Boas, are Mohotlath, Tlikutath, and Tsomosath. Their principal village is Ahahswinnis. Pop. 62 in 1902, 48 in 1911.

Hopetcisa'th.—Boas, 6th Rep. N. W. Tribes Can., 31, 1890. Opechisaht.—Sproat, Savage Life, 308, 1868. Opecluset.—Mayne, Brit. Col., 251, 1862. Ope-eisaht.—Brit. Col. map, Ind. Aff., Victoria, 1872. Opetches-aht.—Can. Ind. Aff., 308, 1879. Opitches-aht.—Ibid., 187, 1884. Upatsesatuch.—Grant in Jour Roy. Geog. Soc., 293, 1857.

Opitsat. The permanent village of the Clayoquot (q. v.), on the s. w. shore of Meares id., w. coast of Vancouver id., Brit. Col.; pop. 245 in 1902, 209 in 1911.

Opetsitar.—Gray and Ingraham (1791) quoted in H.
 R. Doc. 43, 26th Cong., 1st sess., 3, 1840.
 Opisat.—Can. Ind. Aff., 263, 1902.
 Opisitar.—Kendrick deed (1791), ibid., 10.

Ordeals. An ordeal is strictly a form of trial to determine guilt or innocence, but the term has come to be applied in a secondary sense to any severe trial or test of courage, endurance, and fortitude. In accordance with these two usages of the term, ordeals among the North American tribes may be divided into (1) those used to establish guilt and to settle differences, and (2) those undergone for the sake of some material or supernatural advantage.

The ordeals corresponding closest to the tests to which the name was originally applied were those undertaken to determine witches or wizards. If it was believed that a man had died in consequence of being bewitehed, the Tsimshian would take his heart out and put a red-hot stone against it, wishing at the same time that the enemy might die. If the heart burst, they thought that their wish would be fulfilled; if not, their suspicions were believed to be unfounded. A Haida shaman repeated the names of all persons in the village in the presence of a live mouse and determined the guilty party by watching its motions. A Tlingit suspected of witchcraft was tied up for 8 or 10 days to extort a confession from him, and he was liberated at the end of that period if he were still alive. But as confession secured immediate liberty and involved no unpleasant consequences exeept an obligation to remove the spell, few were probably found innocent. This, however, can hardly be considered as a real ordeal, since the guilt of the victim was practically assumed, and the test was in the nature of a torment to extract confession.

Intimately connected with ordeals of this class were contests between individuals and bodies of individuals, for it was supposed that victory was determined more by supernatural than by natural power. A case is recorded among the Comanche where two men whose enmity had become so great as to defy all attempts at reconciliation were allowed to fight a duel. Their left arms having been tied together, a knife was placed in the right hand of each, and they fought until both fell. A similar duel is recorded in one of the Teton myths, and it is probable that the custom was almost universal. Resembling these were the contests in vogue among Eskimo tribes. When two bodies of Eskimo met who were strangers to each other, each party selected a champion, and the two struck each other on the side of the head or the bared shoulders until one gave in. Anciently Netchilirmiut and Aivilirmiut champions contested by pressing the points of their knives against each other's cheeks. Such contests were also forced on persons wandering among strange people and are said to have been matters of life and death. Chinook myths speak of similar tests of endurance between supernatural beings, and perhaps they were shared by men. Differences between towns on the N. Pacific coast were often settled by appointing a day for fighting, when the people of both sides arrayed themselves in their hide and wooden armour and engaged in a pitched battle, the issue being determined by the fall of one or two prominent men. Contests between strangers or representatives of different towns or social groups were also settled by playing a game. At a feast on the N. Pacific coast one who had used eareless or slighting words toward the people of his host was forced to devour a tray full of bad-tasting food, or perhaps to swallow a quantity of Two persons often contested to see which could empty a tray the more expeditiously.

Ordeals of the second class would cover the hardships placed upon a growing boy to make him strong, the fasts and regulations to which a girl was subjected at puberty, and those which a youth underwent in order to obtain supernatural helpers (see *Child life*), as well as the solitary fasts of persons who desired to become shamans, or of shamans who desired greater supernatural power. Finally, it is especially applicable to the fasts and tortures undergone in preparation for ceremonies or by way of initiation into a secret society.

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The first of these may best be considered under Education and Puberty customs, but, although some of the ceremonies for the purpose of initiating a youth into the mysteries of the tribe took place about the time of puberty, their connection therewith is not always evident, and they may well be treated here. Thus Pueblo children, when old enough to have the religious mysteries imparted to them, went through a ceremonial flogging, and it is related of the Alibamu and other Indian tribes of the Gulf States, that at a certain time they cause their children to pass in array and whipped them till they drew blood. The huskanaw or huskany, was an ordeal Indians undertaken among Virginia the purpose of preparing youths for the higher duties of manhood. It consisted in solitary confinement and the use of emetics. "whereby remembrance of the past was supposed to be obliterated and the mind left free for the reception of new impressions." Among those tribes in which individuals acquired supernatural helpers a youth was compelled to go out alone into the forest or upon the mountains for a long period, fast there, and sometimes take certain medicines to enable him to see his guardian spirit. Similar were the ordeals gone through by chiefs among the Haida, Thingit, Tsimshian, and other N. Paeific Coast tribes when they desired to increase their wealth, or success in war, or to obtain long life, as also by shamans who wished increased powers. At such times they chewed certain herbs supposed to aid them in seeing the spirits. The use of the "black drink" by Muskhogean tribes was with similar intent, as also were the emetics just referred to in use among the Virginian peoples.

While undergoing initiation into a secret society on the N. Pacific coast a youth fasted and for a certain period disappeared into the woods, where he was supposed to commune with the spirit of the society in complete Anyone discovering a Kwakiutl solitude. youth at this time could slay him and obtain the secret society privileges in his stead. On the plains the principal participants in the Sun dance (q.v.) had skewers run through the fleshy parts of their backs, to which thongs were attached, fastened at the other end to the Sun-dance pole. Sometimes a person was drawn up so high as barely to touch the ground and afterward would throw his weight against the skewers until they tore their way out. Another participant would have the thongs

fastened to a skull, which he pulled around the entire camping circle, and no matter what obstacles impeded his progress he was not allowed to touch either thongs or skull with his hands. During the ceremony of Dakhpike, or Nakhpike, among the Hidatsa, devotees ran arrows through their muscles in different parts of their bodies; and on one accasion a warrior is known to have tied a thirsty horse to his body by means of thongs passed through holes in his flesh, after which he led him to water, restrained him from drinking without touching his hands to the thongs, and brought him back in triumph. The special ordeal of a Chevenne society was to walk with bare feet on hot coals. A person initiated into the Chippewa and Menominee society of the Midewiwin was "shot" with a medicine bag and immediately fell on his face. By making him fall on his face a secret society spirit or the guardian spirit of a N. W. Coast shaman also made itself felt. When introduced into the Omaha society, called Washashka, one was shot in the Adam's apple by something said to be taken from the head of an otter. As part of the ecremony of initiation among the Hopi a man had to take a feathered prayerstick to a distant spring, running all the way, and return within a certain time; and chosen men of the Zuñi were obliged to walk to a lake 45 m. distant, clothed only in the breechcloth and so exposed to the rays of the burning sun, in order to deposit plume-sticks and pray for rain. Among the same people one of the ordeals to which an initiate into the Priesthood of the Bow was subjected was to sit naked for hours on a large ant-hill, his flesh exposed to the torment of myriads of ants. At the time of the winter solstice the Hopi priests sat naked in a circle and suffered gourds of ice-cold water to be dashed over them. Ordeals of this kind enter so intimately into ceremonies of initiation that it is often difficult to distinguish them.

Certain regulations were also gone through before war expeditions, hunting excursions, or the preparation of medicines. Medicines were generally compounded by individuals after fasts, abstinence from women, and isolation in the woods or mountains. Before going to a hunt the leader of a party fasted for a certain length of time and counted off so many days until one arrived which he considered his lucky day. On the N. W. coast the warriors bathed in the sea in winter time, after which they whipped each other with branches

and until the first encounter took place they fasted and abstained from water as much as possible. Elsewhere warriors were in the habit of resorting to the sweat-lodge. Among the tribes of the E. and some others, prisoners were forced to run between two lines of people armed with clubs, tomahawks, and other weapons, and he who reached the chief's house or a certain mark in safety was preserved. Inasmuch as the object behind most tortures was to break down the victim's selfcommand and extort from him some indication of weakness, while the aim of the victim was to show an unmoved countenance, flinging back seorn and defiance at his tormentors until the very last, burning at the stake and its accompanying horrors partook somewhat of the nature of an ordeal.

Orehaoue. A Cayuga chief who opposed the Jesuits and caused Father Carheil's withdrawal. He aided the English of Albany in preventing Penn's purchase of Susquehanna lands, and visited De la Barre in 1684. In 1687 Denonville seized him and sent him to France. He was then called Goiguenha [Cayuga]-Oreouahe, and often Taweeratt; also Wahawa by the Onondaga. In 1688 the Cayuga wished for "Taweeratt, the chief warrior of Cayouge, who is lamented amongst them every day." Returning in 1689, Orehaoue became attached to Count Frontenae and fought for the French. He died in 1698 and was buried with high honours as "a worthy Frenchman and good Christian." (w. m. B.)

Oronhyatekha ('It [is a] burning sky'). A noted Mohawk mixed-blood, born on the Six Nations res., near Brantford, Ontario, in 1841: died at Augusta, Ga., Mar. 4, 1907. In his childhood he attended a mission industrial school near his home, and later, entered the Wesleyan Academy at Wilbraham, Mass., and Kenyon College at Gambier, Ohio, where he remained two years, fitting himself for Toronto University, which he afterward entered. To cover expenses during his college vacation, he hired some white men, whom he dressed in Indian garb and exhibited with himself in a "Wild West" show. While a student at Toronto, in 1860, the chiefs of the Six Nations deputized Oronhyatekha to deliver an address to the Prince of Wales (King Edward VII) on the occasion of his visit to America. The Prince invited him to continue his studies at Oxford, which he entered under the tutelage of Sir Henry Adland, Regius professor of medicine.

Returning to America a graduated physician, he practised for a time in Toronto. He married a grand-daughter of Joseph Brant (Thayendanegea), the celebrated Mohawk, by whom he had a son and a daughter. Oronhyatekha was an enthusiast in secret society work. He was a prominent member of the Good Templars and of the Masonic fraternity, and in 1902, at Chicago, was elected president of the National Fraternal Congress. He was founder of the Independent Order of Foresters and held the office of Grand Ranger from 1881 until the time of his death. He delivered an address at the Indian centennial at Tyendinaga, Ontario, Sept. 4, 1884. One who knew him personally described Oronhyatekha as "a man of extraordinary parts. He impressed all with his remarkable refinement. The stranger would take him for a high-class Englishman. were it not for those racial marks which betraved bis Indian origin. He was an expert parliamentarian, of dignified and suave yet forceful address. He was a keen debater, poignant and witty when occasion demanded. could tell a good story, and had a faculty of withdrawing from any situation without leaving behind him rancour or injured feelings" (New Indian, Stewart, Nev., Mar. 1907). Oronhyatekha was the author of an article on the Mohawk language, printed in the Proceedings of the Canadian Institute (n. s., x, 182-194, 1865; xv, 1-12, 1878).

Oskenotoh (Os-ken'-o-toh). The Deer clan of the Hurons.—Morgan, Anc. Soc., 153, 1877.

Oskquisaquamai. A fish-eating people mentioned in connection with Assiniboin. Cree, and Maskegon, in the middle of the 18th century; probably a band of Cree.

Oskquisaquamai.—Bacqueville de la Potberie, Hist. Am., 1, 176, 1753. Osquisakamais.—Dobbs, Hudson Bay, 25, 1744.

Osmakmiketlp (Osmaxmik'é'lp). A Bellacoola village on the N. side of Bellacoola r., at its mouth, in British Columbia; it was one of the eight Nuhalk towns.—Boas in Mem. Am. Mus. Nat. Hist., 11, 49, 1898.

Ossossane (a mound'). A former important Huron village, belonging to the Bear clan, situated between lake Simcoe and Georgian bay, Ontario. It was known under various names at different periods. In 1639 the mission of La Conception was removed there from Ihonatiria. (J. N. B. H.)

Immaculate Conception.—Shea, Cath. Miss., 177, 1855. La Conception.—Jes. Rel. 1640, 63, 1858.

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La Rochelle.—Jes Rel 1636, 123, 1858. Ossonane.—
Jes. Rel. 1639, 88, 1858 (changed in errata to Ossossane).
Ossosandu.—Jes. Rel. 1637, 70, 1858. Ossosané.—
Ibid., 131. Ossossandue.—Ibid., 70. Ossossané.—
Jes Rel 1636, 123, 1858. Ossossarie.—Jes. Rel. 1640,
63, 1858 (misprint). Quevindoyan.—Mémoire of
1637 in Margry, Déc., 1, 4, 1875 (sig. 'at the base of the
mountain '— Hewitt). Quieuindohain.——Sagard
(1686), Can., 11, 122, 1866. Quieuindohain.—Ibid.,
1, 200, 1866. Sainct Gabriel.—Ibid., note. Tequenonquiaye.—Champlain (1615), Œuvres, 1v, 28, 1870.
Tequeunoikiaye.—Sagard (1636), Can., 1, 200, 1866.
Tequeunoikiaye.—Sagard misquoted in Champlain,
Œuvres, 1v, 28, note, 1870.

Otaguottouemin. An Algonquian tribe mentioned by Champlain (Œuvres, 1v, 20, 1870), who heard of them during his passage up the Ottawa r. in 1615. They dwelt in a sparsely inhabited desert and fived by hunting and by fishing in rivers, ponds and lakes. The Jesuit Relation of 1640 describes them as dwelling x. of the Kichesipirini. They seldom descended to trade with the French.

Kotakoutouemi.—Jes. Rel. 1640, 34, 1858. Otokotouemi.—Jes. Rel., in, index, 1858. 8ta8kot8em-i8ek.—Jes. Rel. 1650, 34, 1858.

O tee toochinas.—Swan (1791) in Schooleraft, Ind. Tribes, v, 262, 1855.

Otkialnaas-hadai (**ot k!iál náas xā 'da-i, 'Eagle's-legs-house people'). A subdivision of the Yadus, a branch of the Stustas, one of the greatest of the Haida families. It belonged to the Eagle clan.—Swanton, Cont. Haida, 276, 1905.

Otnaas-hadai (^eot náas xā'da-i, 'Eagle-house people). A subdivision of the Yadus, a Haida family on the Eagle side, which was in turn a branch of the Stustas.—Swanton, Cont. Haida, 276, 1905.

Otontagan. An Ottawa band living before 1680 on Manitoulin id., lake Huron, Ontario, whence they were driven out by the Iroquois. Otontagans.—Lahontan, New Voy, 1, 93, 1703. Outaouas of Talon.—Ibid

Ottawa (from ădāwe, 'to trade,' 'to buy and sell,' a term common to the Cree, Algonkin, Nipissing, Montagnais, Ottawa, and Chippewa, and applied to the Ottawa because in early traditional times and also during the historic period they were noted among their neighbours as intertribal traders and barterers, dealing chiefly in corn-meal, sunflower oil, furs and skins, rugs or mats, tobacco, and medicinal roots and herbs).

On French r., near its mouth, on Georgian bay, Champlain in 1615 met 300 men of a tribe which, he said, "we call les cheueux releuez." Of these he said that their arms consisted

only of the bow and arrow, a buckler of boiled leather, and the club; that they were no breech-clout, and that their bodies were much tatooed in many fashions and designs; that their faces were painted in diverse colours. their noses pierced, and their ears bordered with trinkets. The chief of this band gave Champlain to understand that they had come to that place to dry huckleberries to be used in winter when nothing else was available. In the following year Champlain left the Huron villages and visited the "Cheueux Reluez" (Ottawa), living westward from the Hurons, and he said that they were very joyous at "seeing us again." This last expression seemingly shows that those whom he had met on French r. in the preceding year lived where he now visited them. He said that the Cheueux Reluez waged war against the Mascoutens (here erroneously called by the Huron name Asistagueronon), dwelling 10 days' journey from them; he found this tribe populous; the majority of the men were great warriors, hunters, and fishermen, and were governed by many chiefs who ruled each in his own country or district; they planted corn and other things; they went into many regions 400 or 500 leagues away to trade; they made a kind of mat which served them for Turkish rugs; the women had their bodies covered, while those of the men were uncovered, saving a robe of fur like a mantle, which was worn in winter but usually disearded in summer; the women lived very well with their husbands; at the catamenial period the women retired into small lodges, where they had no company of men and where food and drink were brought to them. This people asked Champlain to aid them against their enemies on the shore of the fresh-water sea, distant 200 leagues from them.

In the Jesuit Relation for 1667, Father Le Mercier, reporting Father Allouez, treated the Ottawa, Kiskakon, and Ottawa Sinago as a single tribe, because they had the same language and together formed a common town. He adds that the Ottawa (Outaoüaes) claimed that the great river (Ottawa?) belonged to them and that no other nation might navigate it without their consent. It was, for this reason, he continues, that, although very different in nationality, all those who went to the French to trade, bore the name Ottawa, under whose auspices the journey was undertaken. He adds that the ancient habitat of the Ottawa had been a quarter of lake Huron,

whence the fear of the Iroquois drove them, and whither were borne all their longings, as it were, to their native country. Of the Ottawa the Father says: "They were little disposed toward the faith, for they were too much given to idolatry, superstitions, fables, polygamy, looseness of the marriage tie, and to all manner of license, which caused them to drop all native deceney."

According to tradition (see *Chippewa*) the Ottawa, Chippewa, and Potawatomi tribes of the Algonquian family were formerly one people who came from some point N. of the Great lakes and separated at Mackinaw, Mich. The Ottawa were placed by the earliest writers and also by tradition, on Manitoulin id. and along the N. and s. shores of Georgian bay.

Father Dablon, superior of the missions of the Upper Algonkin in 1670, said: "We call these people Upper Algonkin to distinguish them from the lower Algonkin who are lower down, in the vicinity of Tadoussac and Quebec. People commonly give them the name Ottawa, because, of more than 30 different tribes which are found in these countries, the first that descended to the French settlements were the Ottawa, whose name remained afterward attached to all the others." The Father adds that the Saulteurs, or PahoüitingSach Irini, whose native country was at Sault Sainte Marie, numbering 500 souls, had adopted three other tribes, making to them a cession of the rights of their own native country, and also that the people who were called Noquet ranged, for the purpose of hunting, along the s. side of lake Superior, whence they originally eame; and the Chippewa (Outeibous) and the Marameg from the N. side of the same lake, which they regarded as their native land. The Ottawa were at Chagaouamigong or La Pointe de Sainte Esprit in 1670 (Jes. Rel. 1670, 83, 1858).

Father Le Mereier (Jes. Rel. 1654), speaking of a flotilla of canoes from the "upper nations," says that they were "partly Ondataouaouat, of the Algonquine language, whom we call 'les Cheueux Releuez." And in the Relation for 1665 the same Father says of the Ottawa that they were better merchants than warriors.

In a letter of 1723, Father Sébastien Rasles says that he learned while among the Ottawa that they attributed to themselves an origin as senseless as it was ridiculous. They informed him that they were derived from three families, each composed of 500 persons. The

first was that of Michabon (see Nanabozho), or the Great Hare, representing him to be a gigantic man who laid nets in 18 fathoms of water which reached only to his armpits and who was born in the island of Michilimackinae, and formed the earth and invented fish-nets after carefully watching a spider weaving its web for taking flies; among other things he decreed that his descendants should burn their dead and scatter their ashes in the air, for if they failed to do this, the snow would cover the ground continuously and the lakes would remain frozen. The second family was that of the Namepich, or Carp, which, having spawned its eggs on the shore of a river and the sun casting its rays on them, a woman was thus formed from whom they claimed descent. The third family was that of the Bear's paw, but no explanation was given of the manner in which its genesis took place. But when a bear was killed a feast of its own flesh was given in its honour and an address was made to it in these terms: "Have thou no thoughts against us because we have killed thee; thou hast sense and courage; thou seest that our children are suffering from hunger; they love thee, and so wish to cause thee to enter their bodies; and is it not a glorious thing to be eaten by the children of captains?" The first two families bury their dead (Lettres Edif., IV, 106, 1819.).

It has been stated by Charlevoix and others that when they first became known to the French they lived on Ottawa r. This, however, is an error, due to the twofold use of the name, the one generic and the other specific, as is evident from the statements by Champlain and the Jesuit Relations (see Shea in Charlevoix, New France, 11, 270, 48661; this early home was N. and W. of the Huron territory. No doubt Ottawa r., which they frequently visited and were among the first western tribes to navigate in trading expeditions to the French settlements, was named from the Ottawa generically so called, not from the specific people named Ottawa. There is unquestioned documentary evidence that as early as 1635 a portion of the Ottawa lived on Manitoulin id. Father Vimont, in the Jesuit Relation for 1640, 34, 1858, says that "south of the Amikwa [Beaver Nation] there is an island [Manitoulin] in that fresh water sea [lake Huron], about 30 leagues in length inhabited by the Outaouan [Ottawa], who are a people come from the nation of the Standing Hair [Cheueux Releuez]." This information

he received from Nicolet, who visited the Ottawa there in 1635. On the Du Creux map of 1660, on a large island approximating the location of Manitoulin id., the "natio surrectorum capillorum," i.e. the Cheveux Releves, or Ottawa, is placed. They were allies and firm friends of the French and the Hurons. and conducted an active trade between the western tribes and the French. After the destruction of the Hurons, in 1648-49, the Iroquois turned their arms against the Ottawa, who fled with a remnant of the Hurons to the islands at the entrance of Green bay, where the Potawatomi, who had preceded the Offawa and settled on these islands, received the fugitives with open arms and granted them a home. However, their residence here was but temporary, as they moved westward a few years afterward, a part going to Keweenaw bay, where they were found in 1660 by Father Menard, while another part fled with a band of Hurons to the Mississippi, and settled on an island near the entrance of lake Pepin. Driven away by the Sioux, whom they had unwisely attacked, they moved N. to Black r., Wis., at the head of which the Hurons built a fort, while the Ottawa pushed eastward and settled on the shore of Chaquamegon bay. They were soon followed by the missionaries, who established among them the mission of St. Esprit. Harassed by the Sioux, and a promise of protection by the French having been obtained, they returned in 1670-71 to Manitoulin id., in lake Huron. According to the records, Father Allouez, in 1668-69, succeeded in converting the Kiskakon band at Chaquamegon, but the Sinago and Keinouche remained deaf to his appeals. On their return to Manitoulin the French fathers established among them the mission of St. Simon. There is a tradition that Lac Court-Oreilles was formerly called Ottawa lake because a band of the Ottawa dwelt on its shores, until they were forced to move by the attacks of the Sioux (Brunson in Wis. Hist. Coll., IV). Their stay on Manitoulin id. was brief; by 1680 most of them had joined the Hurons at Mackinaw, about the station established by Marquette in 1671.

The two tribes lived together until about 1700, when the Hurons removed to the vicinity of Detroit, while a portion of the Ottawa about this time seems to have obtained a foothold on the w. shore of lake Huron between Saginaw bay and Detroit, where the Potawatomi were probably in close union with

them. Four divisions of the tribe were represented by a deputy at the treaty signed at The band which had Montreal in 1700. moved to the s. E. portion of the lower Miehigan peninsula returned to Mackinaw about 1706. Soon afterward the chief seat of a portion of the tribe was fixed at Waganakisi (L'Arbre Croche), near the lower end of lake Michigan. From this point they spread in every direction, the majority settling along the E. shore of the lake, as far s. as St. Joseph r., while a few found their way into s. Wisconsin and N. E. Illinois. In the N. they shared Manitoulin id. and the N. shore of lake Huron with the Chippewa, and in the s. E. their villages alternated with those of their old allies the Hurons, now ealled Wyandot, along the shore of lake Eric from Detroit to the vicinity of Beaver er, in Pennsylvania. They took an active part in all the Indian wars of that region up to the close of the War of 1812. The celebrated chief Pontiac was a member of this tribe. and Pontiac's war of 1763, waged chiefly around Detroit, is a prominent event in their history. A small portion of the tribe which refused to submit to the authority of the United States removed to Canada, and together with some Chippewa and Potawatomi, is now settled on Walpole id. in lake St. Clair. The other Ottawa in Canadian territory are on Manitoulin and Cockburn ids. and the adjacent shore of lake Huron.

All the Ottawa lands along the w. shore of lake Michigan were eeded by various treaties, ending with the Chieago treaty of Sept. 26, 1833, wherein they agreed to remove to lands granted them on Missouri r. in the N. E. corner of Kansas. Other bands, known as the Ottawa of Blanchard fork of Great Auglaize r., and of Roche de Bœuf on Maumee r., resided in Ohio, but these removed w. of the Mississippi about 1832 and are now living in Oklahoma. The great body, however, remained in the lower peninsula of Michigan, where they are still found scattered in a number of small villages and settlements.

In his Histoire du Canada (1, 190, 1836), Fr. Sagard mentions a people whom he calls "la nation du bois." He met two canoe loads of these Indians in a village of the Nipissing, describing them as belonging to a very distant inland tribe, dwelling he thought toward the "sea of the south," which was probably lake Ontario. He says that they were dependents of the Ottawa (Cheueux Releuez) and formed with them, as it were, a single tribe.

The men were entirely naked, at which the Hurons, he says, were apparently greatly shocked, although searcely less indecent themselves. Their faces were gaily painted in many colours in grease, some with one side in green and the other in red; others seemed to have the face covered with a natural lace, perfectly well-made, and others in still different styles. He says the Hurons had not the pretty work nor the invention of the many small toys and trinkets which this "Gens de Bois" had. This tribe has not vet been definitely identified, but it may have been one of the three tribes mentioned by Sagard in his Dictionnaire de la Langve Hyronne, under the rubric "nations," as dependants of the Ottawa (Andatahoüat), namely, the Chisérhonon, Squierhonon, and Hoindarhonon.

Charlevoix says the Ottawa were one of the rudest nations of Canada, cruel and barbarous to an unusual degree and sometimes guilty of cannibalism. Bacqueville de la Potherie (Hist. Am. Sept., 1753) says they were formerly very rude, but, by intercourse with the Hurons, they have become more intelligent, imitating their valour, making themselves formidable to all the tribes with whom they were at enmity and respected by those with whom they were in alliance. It was said of them in 1859: "This people is still advancing in agricultural pursuits; they may be said to have entirely abandoned the chase; all of them live in good, comfortable, log cabins; have fields inclosed with rail fences, and own domestic animals." The Ottawa were expert eanoe-men; as a means of defence they sometimes built forts, probably similar to those of the Hurons.

In the latter part of the 17th century the tribe consisted of 4, possibly 5, divisions. It is repeatedly stated that there were 4 bands, and no greater number is ever mentioned, yet 5 names are given, as follows: Kishkakon, Sinago, Keinouche, Nassauaketon, and Sable. La Mothe Cadillac says there were 4 bands: Kiskakon, Sinago, Sable, and Nassauaketon (Verwyst, Miss. Labors, 210, 1886). Outaoutiboy, chief of the Ottawa, speaking at the conference with Gov. de Callières, Sept. 3, 1700, said: "I speak in the name of the four Outaouais nations, to wit: The Outaouaes of the Sable, the Outaouaes Sinago, the Kiskakons and the people of the Fork" (Nassawaketon). In addition to these chief divisions there were minor local bands, as Blanchard Fork, Kajienatroene, Maskasinik, Negaouichiriniouek,

Niscak, Ommunise, Otontagan, Talon, and Thunder Bay. Chauvignerie in 1736 distinguished the Ottawa of Grand River, lake Nipissing, Michilimackinac, Detroit, and Saginaw. According to Morgan the names of the Ottawa gentes are unknown, but Chauvignerie in 1736 mentioned the bear, otter, grey squirrel, and black squirrel as the totems of different bands of the tribe. According to Charlevoix the Ottawa signed with a hare the provisional treaty concluded at Montreal in 1700. At the great conference on the Maumee in 1793 they signed with the otter totem. In Tanner's Narrative is given a list of 18 totems among the Ottawa and Chippewa, but there is nothing to indicate which are Ottawa and which Chippewa.

The Ottawa entered into numerous treaties with the United States, as follows: Ft. Mc-Intosh, Jan. 21, 1785; Ft. Harmar, Ohio, Jan. 9, 1789; Greenville, Ohio, Aug. 3, 1795; Ft. Industry, July 4, 1805; Detroit, Mich., Nov. 17, 1807; Brownstown, Mich., Nov. 25, 1808.; Greenville, Ohio, July 22, 1814; Spring Wells, Mich., Sept. 8, 1815; St. Louis, Mo., Aug. 24, 1816; on the Miami, Ohio, Sept. 29, 1817; St. Mary's, Ohio, Sept. 17, 1818; L'Arbre Croche and Michilimackinac, Mich., July 6, 1820; Chicago, Ill., Aug. 29, 1821; Prairie du Chien, Wis., Aug. 19, 1825; Green Bay, Wis., Aug. 25, 1828, Prairie du Chien, Wis., July 29, 1829; Miami Bay, Ohio, Aug. 30, 1831; Maumee, Ohio, Feb. 18, 1833; Chicago, Ill., Sept. 26, 1833; Washington, D.C., Mar. 28, 1836; Council Bluffs, Iowa, June 5 and 17, 1846; Detroit, Mich., July 31, 1855, and Washington, D.C., June 24, 1862.

The population of the different Ottawa groups is not known with certainty. In 1906 the Chippewa and Ottawa on Manitoulin and Coekburn ids., Canada, were 1,497, of whom about half were Ottawa; there were 197 Ottawa under the Seneca School, Okla., and in Michigan 5,587 scattered Chippewa and Ottawa in 1900, of whom about two-thirds are Ottawa. The total is therefore about 4,700.

The following are or were Ottawa villages: Acgakoteheising, Anamiewatigong, Apontigoumy, Machonee, Manistee, Menawzhetaunaung, Meshkemau, Michilimackinac, Middle Village, Obidgewong (mixed), Oquanoxa, Roche de Bœuf, Saint Simon (mission), Shabawywyagun, Tushquegan, Waganakisi, Walpole Island, Waugau, Wolf Rapids.

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Ahtawwah. -- Kane, Wanderings in Nor. Amer., 23, 1859 Algonquins Superieurs, -Jes. Rel. 1670, 78, 1858. Andata honato. McKenney and Hall, Ind. Tribes, III, 79, 1854. Andatahouats.—Sagard (1632), Hist. du Can , i, 192, 1866 (Huron name). Andatohats .--Coxe, Carolana, map, 1741 Atawawas, -Colden (1727), Five Nations, 29, 1747 Atowas,-Schoolcraft, Ind Tribes, v. 143, 1855 Attawas.—Askin (1812) in Minn Hist Soc. Coll., v. 460, 1885 Attawawas .-Parkman, Pioneers, 347, 1883. Autawa.-Abnaki Speller (1830) in Me. Hist Soc. Coll., vi. 247, 1859. Autouacks. Clark, Onondaga, t, 204, 1849 Cheueux ou poils leué.-Sagard, Hist. du Can , t, 192, 1866. Cheueux releues.—Champlain (1616), Œuvres, iv, 58, 1870. Courterrielles.-Lapham, Inds. Wis, u, 1870. Dewagamas.- McKenney and Hall, Ind. Tribes, 111, 79, 1854 Dewaganas. - Colden (1727), Five Nations, 12, 1747 ('mumblers': Iroquois name). Ku'taki.-Gatschet, Fox MS, B A E, (Fox name). Oadauwaus.- Parkman, Pioneers, 347, 1883. Octogymists. -Fort James conf. (1683) in N. Y. Doc. Col. Hist , xiv, 773. 1883 Odahwah.-Jones, Ojebway Inds., 178, 1863. Odahwang, -- Warren (1852) in Minn Hist Soc. Coll., v. 31, 1885. Odawas.—Schoolcraft, Ind. Tribes, v, 145, 1855. Ondataouatouat.—Charlevoix, New France, n, 270, note. 1866. Ondatauauat.—Bressani quoted in note to Charlevoix, ibid. Ondatawawat .-Jes. Rel. 1656, 17, 1858 (Huron name), probably derived from the Algonkin). Ondatouatandy.-Jes Rel. 1648, 62, 1858 (probably identical, though Lalemant supposed them to be a division of the Winnebago). Ondoutaoüaheronnon.—Jes, Rel 1644, 99, 1858 Ond8ta8aka.—Jes. Rel. 1642, 10, 1858. Onontakaës. —Doc. of 1695 in N. V. Doc. Col. Hist., ix, 596, 1855. (confounded with the Onondaga). Ontaanak.-Jes Rel 1648, 62, 1858 Ontaonatz.—Hennepin (1683), La , Shea ed., 276, 1880. Ontdwawies.- Clarkson (1766) in Schoolcraft, Ind. Tribes, iv, 269, 1854. Onttaouactz.-Hennepin (1683), La, Shea, ed, 52, 1880. Otahas.—Smith (1785), quoted by Schoolcraft, Ind. Tribes, III, 554, 1853. Otaoas.—Denonville (1687) in N. Y. Doc. Col. Hist, 1x, 336, 1855. Ota8ais.—Conf. of 1751, ibid., x, 232, 1858. Otaoüaks.—Jes. Rel. 1670, 1858 Otaous.—Denonville (1687) in N. Y. Doc. Col. Hist., 1x, 336, 1855. Otauas,-Doc. of 1668 in French, Hist Coll La , 11, 138, 1875 Ota'wa.-Gatschet, Ojibwa MS., B. A. E., 1882 (Chippewa name). O-ta'-wa.-Hewitt, Onondaga M8, B A. E., 1888 (Onondaga name). Otawas.-Denonville (1687) in N. Y. Doc. Col. Hist., 111, 466, 1853 Otawaus.—Albany conf. (1726), ibid., v. 791, 1855 Otawawas.—Ibid., Otoways.—Pike, Exped., pt. 1, app., 63, 1810. Ottah-wah, -Warren (1852) in Minu. Hist. Soc. Coll., v, 193, 1885 Ot-tah-way.—Ibid , 282. Ottaouais. —Doc. of 1759 in N. Y. Doc. Col. Hist., x, 982, 1858. Ottaouets. - Perkins and Peck, Annals of the West, 33, 1850. Ottauwah. - Macauley, N. Y., n, 174, 1829. Ottawacks.-Albany conf. (1726) in N. Y. Doc. Col. Hist, v, 791, 1855 Ottawacs.—Courcelles (1671), ibid., tx, 85, 1855, Ottawaes,-Johnson (1763), ibid., vn. 525, 1856. Ottawagas.-Geldthwait (1766) in Mass Hist Soc. Coll., 1st s., x, 122, 1809. Ottawaies. -Croghan (1760), ibid., 4th s., ix, 219, 1871 Ottawak, -Long, Exped St Peter's R., n, 151, 1824. Ottawas. -Writer of 1684 quoted by Ruttenber, Tribes Hudson R., 171, 1872. Ottawawa, -Doc. of 1695 in N. Y. Duc Col. Hist., tv, 122, 1854. Ottawawaas.— Livingston (1687), ibid , m. 443, 1853. Ottawawe. Dongan (1687), ibid., 476. Ottawawooes.-Doc of

1688, ibid., 565 Ottawaws. - Croghan (1760) in Mass. Hist Soc. Coll., 4th s., ix, 250, 1871 Ottaway.-Schuyler (1698) in N. Y. Doc. Col. Hist , tv, 406, 1854. Ottawwaws.-Tanner, Narr., 36, 1830. Ottawwawswag. -Ibid, 315 (Ottawa name). Ottawwawwug.-Parkman, Pioneers, 347, 1883. Ottewss .- Lang and Taylor, Rep., 23, 1843. Ottoawa. -- Livingston (1687) in N. Y. Doc. Col. Hist., iii, 443, 1853. Ottova.-Markham (1691), ibid., 808. Ottowaes, -- Johnson (1764), ibid., vii, 674, 1856. Ottowais.- Dongan (ca. 1686), ibid., ttt, 395, 1853. Ottowas. Chauvignerie (1736) quoted by Schooleraft, Ind. Tribes, 111, 554, 1853 Ottowata.-Treaty of 1829 in U. S. Ind. Treat, 164, 1873. Ottowaus.-Edwards (1788) in Mass. Hist. Soc. Coll., 1st s., ix, 92, 1804. Ottowauways,-Doc. of 1747 in N. Y. Doc. Col. Hist., vi, 391, 1855 Ottowawa.—Lamberville (1686), ibid., m. 490, 1853. Ottowawe,-Valiant (1688), ibid., 522 Ottowaws,-Carver, Trav., 19, 1778. Ottawayer,-Vater, Mith., pt. 3, sec. 3, 406, 1816. Ottoways.-Lords of Trade (1721) in N. Y. Doc. Col. Hist , v, 622, 1855. Ottowose,-Valiant (1688), ibid., nr. 522, 1853. Ottwasse. Dongan (1686), ibid , 1x, 318, 1855 Ouatawais.— Jefferys, Fr. Donis, pt. 1, map, 1761 Ouatouax.-La Barre (1683) in N. Y. Doc. Col. Hist., 1x, 202, 1855. Outaois.—Vaudreuil (1703), ibid , 743. Outaolse.— Doc. of 1748, ibid., x, 151, 1858 Outaonacs.-Warren (1852) in Minn. Hist. Soc. Coll., v, 407, 1885. Outaoüacs.-Jes Rel 1671, 25, 1858 Outa8acs.-Doc. of 1693 in N. Y. Doc. Col. Hist., ix, 562, 1855. 8ta8acs.-Doc. of 1695, ibid, 604 Outaouaes,—Frontenae (1673), ibid., 95. StaSaes,—Montreal conf. (1700), ibid, 719 Outa8aës.-Ibid., 720. Outaouagas.-La Galissonière (1748), ibid., x, 182, 1858. Outaouaies.—Denonville (1687), ibid., 1x, 365, 1855. Outaouais.-Talon? (1670) quoted by Neill, Minn., 120, 1858 Outa8ais. - Doc. of 1695 in N. Y. Doc. Col. Hist, 1x, 598, 1855. 8ta8als,-Doc. of 1695, ibid., 601. Outaouaks,-Jes Rel. 1656, 38, 1858. Outaouan.-Jes. Rel 1640, 34, 1858. Outaouaos.—Frontenac (1681) in N. Y. Doc. Col. Hist., 1x, 146, 1855. Outaouas.-Writer of 1660 in Margry, Déc., 1, 55, 1875. Outa8as.-Doc. of 1746 in N. Y. Doc. Col. Hist , x, 51, 1858. 8ta8as.—Denonville (1688), ibid , 1x, 384, 1855. Outaouats.-Doc. of 1757, ibid , x, 630, 1858. Outaouaus.-Doc. of 1691, ibid., ix, 521, 1855. Outaouax.-La Barre (1683), ibid., 201. Outaouays.-Writer of 1690 in Margry, Déc., 1, 59, 1875. Outaoues.-Frontenac (1682) in N. Y. Doe, Col. Hist., 1x, 176, 1855. Outaoûois.—Courcelles (1670), ibid., 788. Outa8ois.-Doc. of 1695, ibid, 611. Outaoutes .-Lamberville (1684), ibid , 259 Outa8uas.—Beauharnois (1744), ibid., 1112 Outaovacs,-Crepy, Map, ca 1755, Outaovas.-Hennepin (1683) in Harris, Voy., n, 917, 1705. Outaowaies .- Boudinot, Star in the West, 212, 1816. Outarwas.—Lords of Trade (1721) in N. Y. Doc. Col. Hist., v, 621, 1855 Outanaes .-Frontenae (1682), ibid., 1x, 180, 1855. Outauas .-Denonville (1686), ibid., 295. Outauies.—Parkman, Proncers, 347, 1883 Outanois.—Frontenac (1682) in N. Y. Doc. Col. Hist., ix, 182, 1885. Outavis.-Writer of 1761 in Mass. Hist. Soc. Coll., 4th s., ix, 428, 1871. Outavois.-Tonti (1694) in Margry, Déc., iv. 4, 1880. Outawacs.-Courcelles (1671) in N. Y. Doc. Col. Hist., IX, 79, 1855. Outawais.-Jefferys, Fr. Dom., pt. 1, 47, 1761. Outawas, -- Talon (1670) in N. Y. Doc. Col. Hist , 1N, 65, 1855 Outawase. - Doc. of 1671, ibid., 18, 84, 1855 Outawawas, "Writer of 1756 in Mass. Hist. Soc. Coll., 1st s., vn., 117, 1801. Outaway.-

Charlevoix, Voy. to N. Am., 11, 47, 1766. Outawies .-Boudinot, Star in the West, 100, 1816. Outawois .-Doc. of 1746 in N. Y. Doc. Col. Hist., x, 34, 1858 Outduaois.-Bouisson (1699) quoted by Shea, Early Voy., 45, 1861. Outeonas.—Chauvignerie (1736) quoted by Schoolcraft, Ind. Tribes, III, 554, 1853. Outimacs.-Imlay, West. Ter., 292, 1797. Outontagans .- Lahontan (1703) in N. Y. Doc. Col Hist., 1x, 606, note, 1855. Outouacks.-Coxe, Carolana, 46, 1741. Outouacs.-N. Y. Doc. Col. Hist., 111, 489, note, 1853. Outouais.-Parkman, Pioneers, 347, 1883. Outouaouas.-St. Cosme (ca. 1700) in Shea, Early Voy., 47, 1861. Outouvas.-Perkins and Peck, Annals of the West, 33, 1850. Outowacs .- Jefferys, Fr. Dom., pt. 1, map. 1761. Outtamacks.—Croghan (1765) in Monthly Am. Jour. Geol, 272, 1831. Outtaois .-Vaudreuil (1703) in N. Y. Doc Col. Hist., 1x, 743, 1855. Outtaouacts.-Hennepin, Cont. of New Discov., 129, 1698. Outtaouatz.—Ibid , 85 Outta8es.—De Callières (1700) in N. Y. Doc. Col. Hist., IX, 708, 1855 Outtaouis.-Vaudreuil (1707), ibid, 810. Outtauols.—Vaudreuil (1704), ibid , 760. Outtawaats.— Parkman, Pioneers, 347, 1883 Outtawas.—Denonville (1686) in N. Y. Doc. Col. Hist., 1x, 300, 1855. Outtoaets.-Parkman, Pioneers, 347, 1883. Outtouatz.-Hennepio, New Discov., 87, 1698. Sontaouans.-Doc. of 1691 in N. Y. Doc. Col. Hist., 1x, 518, 1855 (confounded with the Seneca). Tawaa.-Campbell (1760) in Mass. Hist Soc. Coll., 4th s., rx, 357, 1871. Tawas.-Bouquet (1760), ibid., 322. Tawaws. -Trader of 1778 quoted by Schoolcraft, Ind. Tribes, ш, 560, 1853. Taways.—Crogban (1760) in Mass Hist. Soc. Coll, 4th s, IX, 275, 1871 (Delaware form) Touloucs.-Lamberville (1686) in N. Y. Doc Col Hist., 10, 489, 1853 (misprint). Towako.-Walam Olum (1833) in Brinton, Lenape Leg., 206, 1885 (old Delaware name). Towakon.-Ibid , 198. Traders.-Schoolcraft, Ind Tribes, v. 145, 1855. Uda'wak.-Gatschet, Penobscot MS., B. A. E., 1887 (Penobscot name). Ukua'yata.-Gatschet, Wyandot MS, B. A E., 1877 (Huron name). Utaobaes.—Barcia, Ensayo, 297, 1723. Utawas.-La Tour, Map, 1779. Utawawas.-Colden (1727), Five Nations, 22, 1747. Utovautes.-Barcia, Ensayo, 236, 1723. Uttawa.-Colden (1764) in N. Y. Doc. Col. Hist , vii, 667, 1856. Waganhaers.-Doc. of 1699, ibid, iv, 565, 1854. Waganhaes.-Livingston (1700), ibid, 691 Waganha's.—Hunter (1710), ibid , v, 168, 1855 ('stammerers': Iroquois name). Waganis.-Markham (1691), ibid., m, 808, 1853. Wagannes.-Bleeker (1701) ibid, IV, 891, 1854 Wagenhanes.-Wessels (1693), ibid, 1v, 61, 1854. Wagunha.-Colden (1727), Five Nations, 108, 1747. Wahannas.-Romer (1700) in N. Y. Doc. Col Hist, IV, 799, 1854 Watawawininiwok.-Baraga, Eng.-Otch. Dict , 300, 1878 (trans.: 'men of the bulrushes'; so called because many rushes grew in Ottawa r.). Wdowo.-Abnaki Spelling Book (1830) quoted in Me. Hist. Soc. Coll., vi, 247, 1859 (Abnaki name). W'tawas.-Heckewelder in Mass Hist. Soc. Coll, 2d s, x, 128, 1823

Otzenne ('intermediate people'). A Sekani tribe living between the Saschutkenne and the Tselone on the w. side of the Rocky mts., Brit. Col.

Otzen-ne.-Morice in Trans. Can. Inst , 29, 1893.

Ouasouarini (probably for Awasisiwini-niwug, people of the Bullhead clan.—W. J.).

A Chippewa tribe living in 1640 on Georgian bay, Ontario, N. of the Hurons (Jes. Rel. 1640, 34, 1858). They are probably identical with the Ouassi, found in the vicinity of Nipigon r. in 1736; also with the Ouasaouanik, spoken of in 1658 as a well-known tribe living near the Sault Ste. Marie. The Ouassi were found by J. Long in 1791, mixed with other Chippewa, on the N. shore of lake Superior, almost exactly in the locality assigned them by Dobbs in 1744. Chauvignerie estimated their number in 1736 at about 300 souls, and stated that the catfish (bullhead) was their totem, which was also the totem of the Awausee (q. v.), one of the Chippewa bands at Sault Ste. Marie.

Ouenrio. A Huron village, situated, according to the Jesuit Relation for 1635, about 1 league from Ossossané. Father Jones (Jes. Rel., xxxiv, 255, 1898; places it in Tiny tp., about 3 m. N. E. of Lafontaine, Ontario. Its people had previously been a part of those of Toanche and Ihonatiria. In 1635 three feasts were held here to satisfy a dream, the description of the accompanying ceremonies giving a fair idea of such performances (Jes. Rel., x, 201, 1897). In 1637 an epidemic caused great distress to the inhabitants of Ouenrio, carrying off many and creating a desire to have the Jesuit missionaries dwell among them. In his Relation for 1635 Le Jeune says their cabins were better than the hovels of the Montagnais and were constructed like bowers, or garden urbours, of which, instead of branches and grass, some were covered with eedar bark, others with broad strips of ash, elm, fir, or spruce bark; and although those of cedar were regarded as best, they were very inflammable, wherefore so many similar villages had been burned. (J. N. B. H.

Oueschekgagamiouilimy (possibly for Ushashā'tagamiwininiwūg, 'people of the ridge'). The Caribou gens of the Chippewa of Rainy r... Minn. St. Pierre in 1753 (Margry, Déc., vi, 649, 1886) spoke of them as near Rainy lake, Ontario. (w. j.)

Ouikaliny (misprint of Onikaliny). A tribe N. of lake Superior in 1697, who sometimes traded with the French, but generally with the English on Hudson bay. They may have been the Maskegon.

Geus de l'Outarde.—La Chesnaye (1697) in Margry, Déc., vi. 7, 1886. Oulkaliny.—Hid., 7.

Ouinebigonbelini (probably for Winž-bigowinžnžwūg, 'people of the unpleasant water.'—W. J.). A tribe or band, doubtless of the Maskegon, living on Hudson bay at the mouth of Nelson r. in the middle of the 18th century.

Ouenebegonhelinis.—Dobbs, Hndson Bay, 24, 1744. Ouinebigonhelini.—Ibid., 23.

Oukesestigonek (Cree: ukisistigwek, 'swiftwater people.'—Gerard). A Montagnais tribe or band, known to the French as early as 1643. They lived about the headwaters of Manikuagan r., x. of the Papinachois, with whom they appear to have been in close relation. They are spoken of as a quiet and peaceable people, willingly receiving instructions from the missionaries. (J. M.)

Ochessigiriniooek.—Keane in Stanford, Compend, 526, 1878. Ochessigiriniouek.—Albanel (ca. 1670) quoted by Hind, Lab. Penin., 11, 22, 1863. Ochestgooetch.—Keane in Stanford, Compend., 526, 1878. Ochestgouetch.—Hind, Lab. Penin., 11, 20, 1863. Ochestigouecks.—Crepy, Map, ca. 1755. Ouchessigiriniouek.—Jes. Rel. 1670, 13, 1858. Ouchestigoueck.—Jes. Rel. 1664, 13, 1858. Ouchestigouetch.—Jes. Rel. 1664, 13, 1858. Ouchestigouets.—Bellin, Map, 1755. Oukesestigouek.—Jes. Rel. 1643, 38, 1858.

Oukiskimanitouk (probably for Okiskimanisiwog, 'whetstone-bird people', i. e. 'kingfisher people'). A clan of the Chippewa of lake Superior. Chauvignerie in 1736 noted the Oskemanettigons, an Algonquian tribe of 40 warriors on Winnipeg r., having the fisher as (kingfisher?) its totem. This may be identical. Oskemanettigons.—Chauvignerie (1736) in N. Y. Doc. Col. Hist, 1x, 1054, 1855. Oskemanitigous.—Chauvignerie (1736) quoted by Schooleraft, Ind. Tribes, 11, 556, 1853. Oukiskimanitouk.—Jes. Rel. 1658, 1858. Ushkimani'tigōg.—Wm. Jones, inf'n, 1996.

Oukotoemi. A Montagnais band, part of whom gathered at Three Rivers, Quebec, in 1641 (Jes. Rel. 1641, 29, 1858). Doubtless a part of the Attikamegue.

Oumamiwek (Montagnais: umāmiwek, 'down-stream people.'—Gerard). A tribe or band of Montagnais, closely related to, if not identical with, the Bersiamite. It is possible that the two were members of one tribe, each having its distinct organization. Shea (Charlevoix, New France, 11, 243, 1866), following

the Jesuit Relations, says the Bersiamite were next to Tadoussac and the Oumamiwek inland in the N. E. The Relation of 1670 places them below the Papinachois on the St. Lawrence. It is, however, certain that the Papinachois were chiefly inland, probably about the headwaters of Bersimis r. From a conversation with an Oumamiwek chief recorded by Father Henri Nouvel (Jes. Rel. 1664) it is learned that his people and other tribes of the lower St. Lawrence were in the habit at that early day of visiting the Hudson Bay region. The people of this tribe were readily brought under the influence of the missionaries.

Oumamiois.—Jes. Rel. 1670, 13, 1858. 8mami8ek.— Jes. Rel. 1650, 41, 1858. 8mami8ekhi.—Jes. Rel. 1641, 57, 1858. Oumamiwek.—Bailloquet (1661) in Hind, Lab. Penin., 11, 20, 1863. Oumaniouets.— Homann Heirs map, 1756 docated about head of Saguenay r, and possibly a distinct tribe). Oumanois.—Hind, Lab. Penin., 11, 21, 1863 (perhaps quoting a writer of 1664). Ouramanichek.—Jes. Rel. 1644, 53, 1858 (identical?).

Oumatachi. An Algonquian band living between Mistassini and Abitibi lakes, Quebec, in the 18th century.

Oumatachi.—Jefferys, French Dom., pt. 1, map, 1761. Oumatachiiriouetz.—La Tonr, Map, 1779 (should be Onmatachiiriouetz).

Ounontisaston ('at the foot of the mountain.'—Hewitt). An important Huron village visited by De la Roche Dallion in 1626 (Shea, Cath. Miss., 170, 1855) and mentioned by Sagard (Can., 111, 805, 1866) in 1636. Its situation is uncertain, but it was probably not far from Niagara r., and the name may refer to its situation at the foot of the Niagara escarpment. (w. m. b.)

Outaouakamigouk (probably for *Utäwākā-mīguk*, 'people of the open country or land.'—Gerard). A tribe or band on the N. E. coast of lake Huron in 1648; probably a part of the Ottawa.

Ouraouakmikoug.—Jes. Rel. 1658, 22, 1858. Outaouakamigouk.—Jes. Rel. 1648, 62, 1858.

Outchichagami (Montagnais: Utehīkā-gāmi, 'people near the water.'—Gerard). The name of a small tribe living N. of Albany r., in Patricia dist., Ont. They speak a Chippewa dialect fairly well understood by the Chippewa of the N. shore of lake Superior. (w. J.)

Otcitcă kõnsag.—Wm. Jones, inf'n, 1906. Outchichagami.—Jefferys, French Dom. Am, 1, map, 1761. Outchichagamiouetz.—La Tonr, Map, 1779.

Outchougai. A band that lived in 1640 on the E. side of Georgian bay, Ontario, and

Probably s. of French r. They were connected with the Amikwa. In 1736 they were living at Oka, Quebec, and were described by Chauvignerie as a clan of the Nipissing, with the heron as their totem.

Achagué.—Chauvignerie (1736) in N. Y. Doc. Col. Hist., rx, 1053, 1855. Achaque.—Chauvignerie (1736) quoted by Schoolcraft, Ind. Tribes, 111, 554, 1853. Archouguets.—Jes. Rel. 1643, 61, 1858. Atchougek.—Jes. Rel. 1658, 22, 1858. Atchoughe.—Jes. Rel. 1648, 62, 1858. Atchouguets.—Jes. Rel., 111, index, 1858. Outchougal.—Jes. Rel. 1649, 34, 1858. Outchougal.—Jes. Rel., 111, index, 1858.

Outimagami (Nipissing: 'deep-water people'). An unidentified Algonquian tribe or band formerly living N. of lake Nipissing, toward Hudson bay (Jes. Rel. 1640, 34, 1858). The name appears to be identical with that of lake Timagami and they probably resided on it.

(A. F. C.)

Outurbi uturibi, 'turibi [Coregonus artedii, a congener of the white-fish] people.'—Gerard). A former Algonquian tribe or band in Ontario, living N. of lake Nipissing and wandering to the region of Hudson bay.

Otaulubis.—Bacqueville de la Potherie, Hist. Am., II, 49, 1753. Outouloubys.—Du Lhut (1684) in Margry, Déc., vi, 51, 1886. Outurbi.—Jes. Rel. 1640, 34, 1858,

Owiyekumi (Ow'-ī-yē-kumī). The principal town of the Quatsino on Forward inlet, Quatsino sd., x. w. coast of Vancouver id.—Dawson in Trans. Roy. Soc. Can. for 1887, sec. II, 65, 1888.

Pachenaht. A Nootka tribe on San Juan harbour, Vancouver id. Their village is Pachena, at the mouth of San Juan r. Pop. 71 in 1897, 56 in 1911.

Pacheena.—Can. Ind. Aff., pt. 11, 158, 1901. Pacheenaht.—Sproat, Savage Life, 308, 1868. Pacheenett.—Mayne, Brit. Col., 251, 1862. Pachenah.—Whymper, Alaska, 79, 1869. Pachenaht.—Can. Ind. Aff. pt. 11, 16, 1911. Patcheena.—Grant in Jour. Roy. Geog. Soc., 293, 1857. Patcinā'ath.—Boas in 6th Rep. N. W. Tribes Can., 31, 1890.

Padli. A Padlimiut Eskimo settlement at the head of the fiord of the same name where the Akudnirmiut and Padlimiut gather in summer to eatch salmon.—Boas in 6th Rep. B. A. E., map, 1888.

Padlimiut. A tribe of Central Eskimo occupying the E. coast of Baffin island from Exeter bay to cape Hooper and numbering 43 in 1883. Their villages are Ekaloaping, Idjuniving, Itijarelling, Karmakdjuin, Kekertakdjuin, Kingnelling, Padli, and Siorartijung.—Boas in 6th Rep. B. A. E., 441, 1888.

Painting. The tribes N. of Mexico, as well as those of every part of the continent except, perhaps, the higher arctic regions, delighted in the use of colour. It was very generally employed for embellishing the person and in applying decorative and symbolic designs to habitations, sculptures, masks, shields, articles of bark, skin, pottery, etc., in executing pictographs upon natural surfaces of many kinds, as on cliffs and the walls of caverns, and in preparing the symbolic embellishments of altars and sacred chambers. Colour was applied to the person for decorative purposes as an essential feature of the toilet: for impressing beholders with admiration or fear; for purposes of obscurity and deception; in applying tribal, personal, or other denotive devices; in the application of symbolic designs, especially on eeremonial occasions; and as a means of protection from insects and the sun (see Adornment). The native love of colour and skill in its use were manifested especially in decorative work. This is illustrated by the wonderful masks and totem poles of the N. W. Coast tribes (Boas), and in the artistic polychrome pottery of the Pueblos (Fewkes). Little advance had been made in representative or pictorial art, yet some of the productions are noteworthy, as illustrated in the Hopi katcina work (Fewkes) and in the Kiowa ceremonial paintings on skins described by Mooney, although some of the latter show unmistakeable evidence of the influence of the whites.

The pigments were derived from many sources, but were mainly of mineral origin (see Dyes and Pigments), especially the oxides of iron and carbonate of eopper. aborigines were skilled in preparing the mineral colours, which were usually ground in small mortars or rubbed down on a flat stone, and in extracting stains and dyes from vegetal substances. The colours were applied with a dry point or surface, as with a piece of chalk, charcoal, or clay; or, when mixed with water or oil, with the fingers or hand, or a stick, brush, or pad, and also sprayed on with the mouth, as in Pueblo mask painting. Brushes were rude, consisting often of fibrous substances, such as bits of wood, bark, yucca, or reeds, chewed, beaten, or rubbed at one end until sufficiently pliable to deliver the colour; and great skill was shown by many of the tribes in the use of these crude tools. Hair was not in general use, although excellent brushes are now made by the more advanced tribes. The brushes used by the tribes of the

N. W. coast were often provided with beautifully carved handles. Very interesting painting implements are seen in some sections. Paddle-shaped or spatulate bits of wood are used, applied edgewise for thin lines and flatwise for covering spaces; and striping tools having two or three points and neatly carved of bone and ivory are in use by the Eskimo (Turner). The Plains tribes employed a flat piece of spongy bone from the knee joint of a buffalo or an ox; it has a sharp edge of rounded outline which serves for drawing lines, while the flat side serves for spreading the colour over large areas. These tools, being porous, have the advantage of holding a quantity of liquid colour. Shells were frequently used for paint cups, while for this purpose the Pueblos made miniature jars and bowls of pottery, sometimes in clusters. Colours in the form of powder, sand, clay, and meal were used, and are still used, by several tribes in preparing dry-paintings for ceremonial purposes which are executed on the floors of ceremonial chambers or altars (Matthews, Stevenson, Fewkes).

Consult Boas (1) in 6th Rep. B. A. E., 1888, (2) in Mem. Am. Mus. Nat. Hist., II, Anthrop. I, 1898; Dorsey in 11th Rep. B. A. E., 1894; Fewkes in 17th, 21st, and 22d Reps. B. A. E.; Hoffman in 7th Rep. B. A. E., 1891; Holmes in Smithson. Rep. 1903, 1904; Mooney in 17th Rep. B. A. E., 1898; Niblaek in Nat. Mus. Rep. 1888, 1890; Stevenson (1) in 5th Rep. B. A. E., 1887, (2) in 11th Rep. B. A. E., 1894; Turnér in 11th Rep. B. A. E., 1894.

(W. H. H.)

Pani Blanc. A former band of the Cree living N. E. of lake Winnipeg.

Panis Blanc.-Dobbs, Hudson Bay, map, 36, 1744.

Panquechin. A band of Sanetch in the s. E. portion of Vancouver id.; pop. 64 in 1911.

Panquechin.—Can Ind. Aff Rep., 66, 1902. Paukwechin.—Ibid., 308, 1879.

Papiak (Pāpīāk'). A Squawmish village community on Burrard inlet, Brit. Col.—Hill-Tout in Rep. B. A. A. S., 474, 1900.

Papinachois (Opápinagwa, 'they cause you to laugh.'—Hewitt). A Montagnais tribe or division living in the 17th century about the headwaters of the Manikuagan and Outarde rs., N. of the Bersiamite. They visited Tadoussae and received religious instruction from the missionaries, and by 1664 the latter had penetrated their country, finding

them tractable and inoffensive. Charlevoix believed that this and other tribes of the same section had become extinct in his day. As late as 1721 they joined in a letter to the governor of Massachusetts. Chauvignerie mentions a people of the same name living N. of lake Superior in 1736, numbering 20 warriors and having the hare as their totem, but these were a distinct people. (1. M.)

Oupapinachiouek.-Jes. Rel. 1643, 38, 1858. Spapinachi8ekhi.--Jes. Rel. 1641, 5, 1858. Oupapinachi8kü.-Ducreux in N. Y. Doc. Col. Hist., x, 170, note, 1858. Papenachols.-McKenney and Hall, Ind. Tribes, 111, 81, 1854. Papinachaux.-Chauvignerie (1736) quoted by Schoolcraft, Ind. Tribes, 111, 556, 1853. Papinaches.—Doc. of 1748 in N. Y. Doc. Col. Hist, x, 170, 1858 Papinachiois.—Jes. Rel. 1666, 1858 Papinachi8ekhi.—Jes. Rel. 1642, 39, 1858. Papinachols.—Bailloquet (1661) quoted by Hind, Lab. Penin , 11, 20, 1863. Papinakioises.—Jes. Rel. 1666, 3, 1858. Papinakols.—Chauvignerie (1736) in N. Y. Doc. Col. Hist , ix, 1054, 1855. Papinanchois. -Bacqueville de la Potherie, 1, 207, 1753. Papipanachois.-Lahontan, New Voy., 1, 207, 1703. Papiragad'ek.—Jes.* Rel. 1640, 12, 1858. Papivaches.— Barcia, Ensayo, 184, 1723. Paponeches.—Ibid, 183. Popinoshees.-Schoolcraft, Upper Miss, 93, 1834.

Pashashibu (Montagnais: Pâshashibu, 'swollen river.'—Gerard). A Montagnais village near the mouth of the Pashashibu r., N. shore of the gulf of St. Lawrence.—Stearns, Labrador, 271, 1884.

Paska. A Ntlakyapamuk village on or near Thompson r., Brit. Col.; pop. 17 in 1897, the last time the name appears.

Pasha.—Can. Ind Aff., 363, 1897. Paska.—Ibid., 230, 1886.

Paskwawininiwug ('prairie people'). The Plains Cree, one of the two great subdivisions of the Cree, subdivided into Sipiwininiwug and Mamikininiwug.

Ammisk-watcheé'-thinyoowuc.—Franklin, Journ. to Polar Sea, 1, 168, 1824. Beaver Hill Crees.—Ibid. Cree of the Prairie.—Morgan, Consang. and Affin.; 286, 1871. Grandes pagnes.—Petitot, in Jour. Roy. Geog. Soc., 649, 1883. Mus-ko-tá-we-ne-wuk.—Morgan, Consang. and Affin., 2-6, 1871. Paskwawi-yiniwok.—Lacombe, Dict. de la Langue des Cris, x, 1871. People of the Prairie.—Morgan, Consang. and Affin., 286, 1871. Plain Crees.—Robinson, Great Fur Land, 186, 1879. Prairie-Crees.—Petitot in Jour. Roy. Geog. Soc., 649, 1883. Prairie Indians.—Hind, Red River Exped, 151, 1860.

Pasquayah. An Assiniboin village situated where Carrot r. enters the Saskatchewan, in N. Manitoba, Canada. The elder Henry says that at the time of his visit, in 1775, it consisted of 30 tipis. The younger Henry (Coues, New Light, II, 470, 1897) found it in 1808, previous to the smallpox epidemic

a place of general rendezvous for different tribes.

Pasquayah.—Henry, Trav., 256, 1809. Poscolac.—Coues, New Light, 11, 469, note, 1897 Poskoyac.—Jefferys, Fr. Dom. Am., pt. 1, map, 1744.

Passamaquoddy (Peskěděmakâdi, 'plenty of pollock.'-Gatschet). A small tribe belonging to the Abnaki confederacy, but speaking nearly the same dialect as the Malecite. They formerly occupied all the region about Passamaquoddy bay and on St. Croix r. and Schoodic lake, on the boundary between Maine and New Brunswick. Their principal village was Gunasquamekook, on the site of St. Andrews, N. B. They were restricted by the pressure of the white settlements, and in 1866 were settled chiefly at Sebaik, near Perry. on the s. side of the bay, and on Lewis They had other villages at Calais, on Schoodie lake in Washington eo., Me., and on St. Croix r. in New Brunswick. They were estimated at about 150 in 1726, 130 in 1804, 379 in 1825, and from 400 to 500 in 1859. The Passamaquoddy and Penobscot tribes send to the Maine legislature a representative who is permitted to speak only on matters connected with the affairs of the Indian reservations (Prince in Proc. Am. Philos. Soc., xxxvi, 481, 1897). See Abnaki.

(J. M.)

Machias Tribe.-Wintbrop (1633) in Mass. Hist. Soc. Coll., 4th s., m, 292, 1856. Machies tribe.-Gyles (1726) in Me. Hist. Soc. Coll , tit, 357, 1853 (applied to a part of the Passamaquoddy living on Machias r.) Pasamaquoda.—Pownall (1759), ibid., v, 368, 1857 Passamacadie.-Willis (ca. 1830), ibid., 1, 27, 1865. Passamaquoda.—Pownall (1759), ibid., v, 371, 1857. Passamaquodda.-Penhallow (1726) in N. H. Hist. Soc. Coll., 1, 33, 1824. Passamaquoddy.—Penhallow (1726) in N. H. Hist. Soc. Coll., 1, 92, 1824. Passa-maquodie.—Williamson in Me. Hist. Soc. Coll., VII. 203, 1876. Passamequado.-Dudley (1704) quoted by Drake, Ind. Wars, 220, 1825. Pas-sam-ma-quoddies.-U. S. Ind. Aff. Rep., app., 2, 1824. Passammaquoddies.-Macauley, N.Y., xtt, 162, 1829. Passemaquoddy.-Church (1716) quoted by Drake, Ind Wars, 200, 1825. Passimaquodies.—Trumbull, Conn., 11, 64, 1818. Pennoukady.-Vaudreuil (1721) in N. Y. Doc. Col. Hist., rx, 904, 1855. Peskadam8kkan.-Aubery (1720), in N. Y. Doc. Col. Hist., 1x, 895, 1855. Peskadamukotik.-Gatschet, Penobscot MS., B. A. E., 1887 (Penobscot name). Peskadaneeoukkanti,-McKenney and Hall, Ind. Tribes, 111, 79, 1854. Peskamaquonty.-Vetromile, Abnakis, 54, 1866. Pesmaquady.-Gyles (1726) in Me. Hist. Soc. Coll., 111, 357, 1853. Pesmocady.-Cadillac (1692), ibid, vi, 279, 1859. Pesmokanti.-Abnaki letter (1721) in Mass. Hist. Soc. Coll., 2d s., vm, 262, 1819. Pěs-ta-moka'tiûk.-Chamberlain, Malesit MS, B. A. E., 1882 (Malecite name). Pestumagatiek,-Prince in Proc. Am. Philos. Soc., xxxvi, 479, 1897 (own name). Quaddles.-James quoted by Tanner, Narr, 327, 1830. Quaddy Indians.—U. S. Ind. Aff. Rep., 144, 1827. Quoddies.—Drake, Bk. Inds, x, 1848. Quoddy Indians.—U. S. Ind. Aff. Rep., 99, 1828. St. Croix Indians.—Hoyt, Antiq. Res., 220, 1824. Scootuks.—Keane in Stanford, Compend., 534, 1878. Unchagogs.—Drake, Bk. Inds., xii, 1848. Unchechauge.—Andros (1675) in N. Y. Doc. Col. Hist., xiv, 709, 1883. Uncheckauke.—Doc. of 1677, ibid., 733. Unque chauge.—Andros (1675), ibid., 695. Unshagogs.—Keane in Stanford Compend, 541, 1878. Vncheckaug.—Doc. of 1667 in N. Y. Doc. Col. Hist., xiv, 602, 1883. Vnquechauke.—Doc. of 1668, ibid., 605.

Patameragouche. Given by Alcedo (Dic. Geog., 1V, 117, 1788) as an Indian [Micmae] village on the E. coast of Nova Scotia, near Canso str. Not identified.

Patshenin. A tribe or band formerly living with the Saponi and Tutelo under Iroquois protection on Grand r., Ontario. They probably came from the S. with those tribes, and Hale thinks they may have been the Occanecchi.

Botshenins.—Hale in Proc. Am. Philos. Soc., Mar. 2, 1883. Patshenins.—Ibid.

Pawating. (Bawi'ting, a cognate form of Bawi'tigunk, 'at the rapids.'-W. J.) An ancient Chippewa village at Sault Ste Marie, on the s. bank of St. Mary r., Chippewa co., Mich. According to Dr. Wm. Jones the old village site is the most sacred spot known to the old-time Chippewa. A Chippewa who has been to the rapids has made a holy pilgrimage, because there his ancestors were created, there the manitos blessed the people, and from there was the dispersion round about lake Superior. The people, from the situation of their village were called Saulteurs by the early French writers, and, as the French became acquainted with more remote bands of Chippewa, the term came to designate the whole tribe. The Jesuit mission of Sainte Marie-du-Sanlt was established at Pawating in 1669. (J. M.)

Bahwetego-weninnewug.-Tanner, Narr, 63, 1830. Bahwetig.—Ibid, 64 Baouichtigouin.—Jes. Rel. 1640, 34, 1858. Bawateeg.—Schoolcraft in Minn. Hist. Soc. Coll., v. 398, 1885. Bawating.-Ibid. Bawitigowininiwag.—Kelton, Ft. Mackinac, 145, 1884. Bāwi tigunk,-Wm. Jones, inf'n, 1906. Bāwit'ing .- Ibid. Bawiting .- Baraga, Eng.-Otch. Dict. 206, 1878. Bow-e-ting,-Warren (1852) in Minn. Hist. Soc. Coll, v. 38, 1885. Bungee.-McLean, Twenty-five Years' Service, 1, 195, 1842. Cascade people.—Richardson, Arct. Exped, n, 37, 1851. D'Achiliny .- Neill in Minn. Hist. Soc. Coll., v. 413, 1885 Fall Indians.-Tanner, Narr., 63, 1830. Gens du Sault.-Jes. Rel. 1640, 34, 1858. Habitans du Sault.—Jes. Rel. 1642, 97, 1858 Opendachiliny.-La Chesnaye (1697) in Margry, Déc., vi. 6, 1886. Pagouitik.—Jes. Rel. 1658, 22, 1858. Pahouitingdachirini.—N. Y. Doc. Col. Hist , 1x, 161, note, 1855. Pahoniting8ach Irini.-Jes. Rel. 1670, 79, 1858.

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Pah-witing-dach-Irini.-Shea, Cath. Miss., 362, 1852. Pahwittingdach-irini,-Shea, Discov. Miss. Val., xlvii, 1852. Panoirigouelouhak.-Charlevoix (1744), Jour. 1, 285, 1761 (misprint). Paouitagoung. -Jes. Rel. 1648, 62, 1858. Paoüitigoüeieuhak.-Jes. Rel. 1642, 97, 1858. Paouitikoungraentaouak. -Gallinee (1669) in Margry, Déc., 1, 163, 1875. Patroniting Dach-irini.-Heriot, Trav., 206, 1807. Pauofrigotieieuhak.-Charlevoix (1744), New Fr., 11, 137, 1866. Pauoitigoueieuhak.-Jes. Rel. 1642, 97, 1858. Pauotigoueieuhak,-Warren (1852) in Minn. Hist. Soc. Coll., v, 397, 1885. Pawateeg.-Schoolcraft in Minn. Hist. Soc. Coll., v, 398, 1885. Pawating .-Ibid. Paweteko Wenenewak.-Long, Exped. St. Peter's R., 11, 154, 1824. Pawichtigouek.—Trumbull (1870) in Minn. Hist. Soc. Coll., v, 398, 1885. Pawistucienemuks.—Domenech, Deserts, 1, 443, 1860 (misprint). Pawitagou-ek.-Trumbull (1870) in Minn. Hist. Soc. Coll., v. 398, 1885. Sainte Marie de Sault. -Shea, Cath. Miss., 361, 1855 (the mission). Sault Sainte Marie.-Henry, Trav., 60, 1809. Saut Indians.-Kelton, Ft. Mackinac, 145, 1884.

Peashtebai. A Montagnais village on Piashti bay, N. shore of gulf of St. Lawrence, Que.—Stearns, Labrador, 271, 1884.

Peisela (Pē'isɛla). A Bellacoola town at the entrance to the valley opening on the N. side of the mouth of Bellacoola r., Brit. Col. It was one of the Nuhalk villages (Boas in Mem. Am. Mus. Nat. Hist., 11, 48, 1898).

Peisiekan (Pe-i-si-c-kan, 'striped'). A band of Cree occupying 40 or 50 tipis and roving and hunting near Tinder mts.,* in 1856.—Hayden, Ethnog. and Philol. Mo. Val., 237, 1862.

Pekaist (PE'qaist, 'white stone'). A village of the Spence Bridge band of the Ntlakyapamuk, on the s. side of Thompson r., 32 m. above Lytton, Brit. Col.; pop. 5 in 1897 (the last time the name appears), including Pemainus.

Pakeist.—Can. Ind. Aff., 230, 1886. Pe'qaist.—Teit in Mem. Am. Mus. Nat. Hist., n, 173, 1900. 'P'kâi'st.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1899. Pukaist'.—Dawson in Trans. Roy. Soc. Can. 1891, sec. n, 44, 1892.

Pekan. A name of the fisher (Mustela pennanti). The word is used by Charlevoix (Nouv. France, 111, 134, 1744) and came into English through Canadian French, where it occurs also as pécan. It seems to be of Algonquian origin, though not western, for the animal is called in Chippewa otchig, in Cree otchek. It is referred by some to an Abnaki pékané, mentioned by Rasles, which Trumbull (Natick Dict., Bull. 25, B.A.E., 260, 1903) thinks means this animal. (A. F. C.)

Pelheli (Pe'lqeli). Said by the Kwantlen to have been a division of their people who settled on the Pacific opposite Alert Bay, Brit. Col. Probably, as Hill-Tout suggests (Ethnol. Surv. Can., 55, 1902), they were identical with the Bellacoola.

Pelkatchek ('wherewith one catches fat'). A village of the Ntshaantin on Cheslatta lake, N. Brit. Col.

Pel'catzék.—Morice in Trans. Roy. Soc. Can., 109, 1892. Pe-i'ka-tcék.—Morice, Notes on W. Dénés, 25, 1893.

Pemainus (PEmai'nus: according to Teit, 'the flat underneath or near the brow or steep,' because a low flat extends along the river here for some distance; according to Hill-Tout, 'grassy hills'). A village of the Spence Bridge band of Ntlakayapamuk, on the s. side of Thompson r., 28 m. above Lytton, Brit. Col. Pop. 5 in 1897, including Pekaist.

Pemai'nus.—Teit in Mem. Am. Mus. Nat. Hist., II, 173, 1900. Pīmai'nūs.—Hill-Tont in Rep. Ethnol. Surv. Can., 4, 1899. Piminos.—Can. Ind. Aff., 196, 1885

Pemberton Meadows. The local name for a body of Lower Lillooet living N. of Lillooet lake, Brit. Col.; pop. 259 in 1911.

Pembina. A Canadian name for the acid fruit of Viburnum opulus, the high-bush cranberry, a plant growing in low ground, along streams, from New Brunswick far westward, and s. to Pennsylvania. The word is a corruption of Cree nipiminân, 'watered-berry,' i.e., the fruit of a plant growing in, or laved by, water; not 'water-berry,' as has been stated, since that would be nipimin; and, besides, the fruit is not watery. The name of the fruit is derived from the habitat of the plant that bears it. (W. R. G.)

A food preparation (also Pemmican. spelled pemican) used in the wilds of the northern parts of North America, and made by cutting the meat of the reindeer into thin slices, drying the latter in the sun or over the smoke of a slow fire, pounding them fine between stones, and incorporating the material with one-third part of melted fat. To this mixture, dried fruit, such as choke or June berries, is sometimes added. The whole is then compressed into skin bags, in which, if kept dry, it may be preserved for four or five years. Sweet pemmican is a superior kind of permission in which the fat used is obtained from marrow by boiling broken bones in water. Fish pemmican is a pemmican made

Probably Touchwood hills, N. w. of Qu'Appelle, Sask.

by the Indians of the remote regions of the N. W. by pounding dried fish and mixing the product with sturgeon oil. The Eskimo of Alaska make a pemmican by mixing chewed deer meat with deer suct and scal-oil. "This food," observes Licut. Ray, "is not agreeable to the taste, probably owing to the fact that the masticators are inveterate tobacco-chewers.". The word is from Cree pimikan, 'manufactured grease, from pimikeu, he (or she) makes (or manufactures) grease, that is, by boiling crude fat, pimü, in water and skimming off the supernatant oil. The verb is now used by the Cree in the sense of the makes pemmican.' The word is cognate with Abnaki pěmikân. IW. R. G.

Penelakut. A Cowichan tribe on Kuper and Galiano ids., off the s. E. portion of Vancouver id. The Lilmalche and Tsussie are perhaps parts of the same. Pop. of the Penelakut proper, 181 in 1902, 138 in 1911.

Pa-nel-a-kut.—Can Ind Aff., 308, 1879. Penálahuts.—Ibid., lix. 1877. Pěnálteqat.—Boas, MS., B. A. E., 1887. Penalikutson.—Mayne, Brit Col., 165, 1861. Penduhuts.—Brit. Col., map. Ind. Aff., Victoria, 1872. Penelakut.—Can. Ind. Aff., 164, 1901.

Penticton. An Okinagan village at the outlet of Okanagan lake, Brit. Col.; pop. 160 in 1911. See Can. Ind. Aff., pt. H. 14, 1911.

Pepatlenok ($P^*\bar{e}'paL\bar{e}n\delta x$, 'the flyers' . A gens of the Tenaktak (q. v.).—Boas in Rep. Nat. Mus. 1895, 331, 1897.

Pepawitlenok (Pē'pawi Lēnôx, 'the flyers'). A gens of the Klaskino, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 329, 1897.

Pepegewizzains (Chippewa: pipikiwisens, 'pigeon-hawk.'—Gerard). A gens or society of the Chippewa and also of the Ottawa.—Tanner, Narr., 314, 1830.

Periodicals. The first periodical printed in any of the North American Indian languages was the Cherokee Phornix, a weekly newspaper in English and Cherokee, edited by Elias Boudinot a native Indian, and published in Georgia at New Echota, the capital of the Cherokee Nation, from Feb. 21, 1828, to Oct. 1835.

The earliest periodical for the Chippewa Indians was entitled *Pelaubun*, *Peep of Day*, published monthly at Sarnia, Ont., by the Rev. Thomas Hurlburt, beginning in Jan., 1861. It was in English and Chippewa, and was continued through 1862 or later. The

Pipe of Peace, a Chippewa newspaper, edited by the Rev. E. F. Wilson in English and Chippewa, was published monthly at the Shingwauk Home, in Sault Ste. Marie from Oct. 1878, till Sept. 1879. A fortnightly paper called The Indian was published at Hagersville, Ont., from Dec. 30, 1885, till Dec. 29, 1886, the editor being the chief Kahkewaquonaby (Dr. Peter E. Jones). Although it was printed mainly in English, some Chippewa articles were included. There were, moreover, two periodicals in English edited by the Rev. E. F. Wilson, one entitled Our Forest Children, published monthly at the Shingwauk Home from Feb. 1887, to Sept. 1890, and the other entitled The Canadian Indian, published monthly at Owen Sound. Ont., from Oct. 1890, to Sept. 1891. Beginning with Mar. 1896, the publication of "a monthly journal [chiefly in Chippewa language] devoted to the interests of the Franciscan missions among the Ottawa and Chippewa Indians," under the title Anishinahi Enamiad, was commenced at Harbor Springs, Mich., by Father Zephyrin Engelhardt, and is still conducted by the Franciscan fathers at that place.

Four periodicals printed by the Indian missions near the Pacific coast are worthy of mention. One of these, The Youth's Companion of which the Rev. J. B. Boulet was editor, a juvenile monthly magazine, published for the benefit of the Puget Sound Catholic mission. was set in type, printed, and in part was written by the pupils of the industrial boarding schools on the Tulalip res. in Snohomish co., Wash., from May, 1881, to May, 1886. Another, the Kamloops Wawa, is a little magazine in the Chinook jargon, written in stenographic characters reproduced by a mimeograph, published irregularly by Father J. M. R. Le Jeune at Kamloops, British Columbia, from May, 1891, to Dec. 1904. Another is The Paper that Narrates, a monthly printed for two years at Stuart Lake, Brit. Col., in the Déné syllabic characters invented by Father A. G. Morice, the first number of which appeared in Oct. 1891. The fourth is Hagaya, printed in Nass and English at Aiyansh Mission, Nass r., Brit. Col., from June, 1893, until at least as late as Feb. 1895.

Petutek (Petu'tEk, or Pti'tEk, 'little spring [of water]'). A village of the Nicola band of the Ntlakyapanuk, 41 m. above Spence Bridge, Brit. Col.—Teit in Mem. Am. Mus. Nat. Hist., 11, 174, 1900.

Piashti. See Peashtchar.

Picquemyam. An Algonquian tribe living on lower St. Lawrence r., Canada, in 1534.— Cartier (1536), Bref Récit, 40, 1866.

Pic River. A Chippewa settlement at the mouth of Pic r., on the N. shore of lake Superior, Ontario, occupied in 1884 by 245 and, in 1911, by 220 Indians.

Pictou. A Micmac village or band at the northern end of Nova Scotia in 1760.—Frye (1760) in Mass. Hist. Soc. Coll., 1st s., x, 116, 1809.

Piegan (Pikuni, referring to people having badly dressed robes). One of the 3 tribes of the Siksika (q. v.) or Blackfoot confederacy. Its divisions, as given by Grinnell are: Ahahpitape, Ahkaiyikokakiniks, Kiyis, Sikutsipumaiks, Sikopoksimaiks, Tsiniksistsoyiks, Kutaiimiks, Ipoksimaiks, Sikokitsimiks, Nitawyiks, Apikaiyiks, Miahwahpitsiks, Nitakoskitsipupiks, Nitikskiks, Inuksisks, Miawkinaiyiks, Esksinaitupiks, Inuksikahkopwaiks, Kahmitaiks, Kutaisotsiman, Nitotsiksisstaniks, Motwainaiks, Mokumiks, and Motahtosiks. Hayden (Ethnog. and Philol. Mo. Val., 264, 1862) gives also Susksoyiks.

In 1858 the Piegan in the United States were estimated to number 3,700. Hayden 3 years later estimated the population at 2,520. In 1906 there were 2,072 under the Blackfeet agency in Montana, and 493* nnder the Piegan agency in Alberta.

Muddy River Indians .- Franklin, Journ. to Polar Sea, 97, 1824. Paegan.-Umfreville (1790) in Me. Hist. Soc. Coll., vi., 270, 1859. Pa-e-guns.-Prichard, Phys. Hist. Mankind, 414, 1847. Pagans.-U. S., Ind. Aff. Rep., 593, 1837. Paygans.—Kane, Wanderings in N. A., 366, 1859. Peagan.-Henry, MS. vocab., Bell copy B. A. E., 1812. Peagin .- Robinson, Great Fur Land, 195, 1879. Peaginou.-Ibid., 188. Pe-ah-cun-nay. -Crow MS, vocab , B. A. E. (Crow name). Pecaneaux.-Schoolcraft, Ind. Tribes, v, 179, 1855. Pedgans.-U.S., Ind. Aff. Rep., 292, 1846. Peegans-Proc. Brit. A. A. S., Sept. 1885, 2 (pronunciation). Pegan.-De Smet, Oregon Miss, 326, 1847. Peganes.-Domenech, Deserts, 1, 443, 1860. Pe-gan-o.—Warren (1852) in Minn, Hist, Soc. Coll., v., 34, 1885 (Chippewa name). Peganœ'-koon.—Franklin, Journ. Polar Sea, 97, 1824 (form used by themselves). Peganoo-eythinyoowuc. -Hold. Peigans.-Keane in Stanford, Compend., 531, 1878. Pe-kan-ne.-Morgan, Consang. and Affin., 240, 1871. Pekanne-koon.—Alex. Henry, MS, 1808. Picaneaux.—Mackenzie, Voy., lxvii, 1802. Picaneux.-Hayden, Ethnog, and Philol. Mo. Val., 256, 1862. Pickan.-Gallatin in Trans. Am. Ethnol. Soc., 11, 21, 1848. Piedgans.-Culbertson in Smithson. Rep. 1850, 141, 1851. Piegan.-Maximilian, Trav., 508, 1843. Pickané.—Proc. Brit. A. A. S., Sept. 1885,

Pickann. Maximilian, Trav., 227, 1843. Pigans.
 Duflot de Mofras, Explor., n., 342, 1844. Pikanl.—Wilkes, U. S. Expl. Exped., iv., 471, 1845. Pikun'-I.—Hayden, Ethnog. and Philol. Mo. Val., 256, 1862. Pilgans.—Wilkes, U. S. Expl. Exped., iv., 471, 1845 (misprint). Teagans.—U. S. Ind. Aff. Rep., 473, 1838 (misprint).

Piekouagami (a form seemingly cognate with the Cree Piyakwagami and with Pakwagami, the Algonkin name of the Montagnais, the elements of which are påkkwa 'shallow (water),' 'flat,' and -gami 'lake,' 'expanse of water,' the two elements together signifying 'flat lake.' The so-called vocalic change transformis påkkwa into piyakkwa, which with -gami forms Piyakkwagami, or, as sometimes written, Piakwagami, originally the name given to lake St. John, Canada, by the Kakouchaki, or Porcupine tribe. From the Jesuit Relation for 1672 (44, 1858) it is learned that the country around lake St. John was beautiful, and the soil was good and land abounded in otter, elk, beaver, and especially in porcupines. For this reason the people who dwelt on the shores of this lake received the name Kâkouchac (Kâkkasewok, 'porcupines,' not from kâkwa, 'porcupine,' but rather from a term which is the source of both, namely, kâkk, 'rude, rough, or harsh to the touch'; whence, Kâkkasewok, 'they have skin harsh to the tonch').

According to the Jesuit Relation for 1641 (57, 1858), the Kakouchaki, or Porcupine people, were one of a number of inland tribes which, having heard the gospel in their own countries, were expected to remove to the residence of St. Joseph at Sillery, although the fear of the Iroquois, the common enemy of all these tribes, was a great obstacle to the contemplated removal and consolidation of small tribes. The Porcupines were reputed good, docile, and quite easily won to the Christian faith.

From the Jesuit Relation for 1672 (44, 1858), it appears that at that early time (1641-72) lake St. John was a trading centre for all the tribes dwelling between Hudson bay and St. Lawrence r.; that more than 20 tribes had been seen at this place; that the Porcupines were greatly reduced in numbers by their recent wars with the Iroquois and by smallpox; but that since the general peace of 1666 the population had increased by small additions from other tribes arriving there from various places.

The Jesuit Relation for 1647 (65, 1858), in describing the lake, says: "It is surrounded by a flat country ending in high mountains distant from 3, 4, or 5 leagues from its banks; it is fed by about 15 rivers, which serve as

^{*} There were 448 in 1911.

highways to the small tribes which are inland to come to fish therein and to maintain the trade and friendship which exist among them. We rowed for some time on this lake, and finally we arrived at the place whefe the Indians of the 'nation of the Porcupine' were.' This would indicate that the dwelling-place of the Kakouchaki, or Porcupine people, was some distance from the outlet of the lake.

(J. N. B. H.)

Nation du Porc-Epic.—Jes. Rel. 1641, 57, 1855. Peikuagamiu.—Arnaud (1880) quoted by Rouillard, Noms Géog., 82, 1906. PeokSagamy.—Crespieuf (1700) quoted, ibid. Peyakwagami.—Laflèche quoted, ibid. (Cree name). Piagouagami.—Jes. Rel. 1652, 16, 1858. Piakouakamy.—Normandin (1732) quoted, ibid. Piakuakamits.—Lemoine (1901) quoted, ibid. Piakuakamits.—Lemoine (1901) quoted, ibid. Pickouagamis.—Toussaint, Map of Ann., 1839. Pickovagam.—Alcedo, Dic. Geog., 1v. 205, 1788. Piekouagamiens.—Jefferys, Fr. Doms., pt. 1, 18, 1761. Piekouagamis.—La Tour, Map, 1779. Piekovagam.—Esnauts and Rapilly, Map, 1777. Pikogami.—Homaun Heirs' Map, 1784. Pockaguma.—Schoolcraft (1838) in II. R. Doc. 107, 25th Cong., 3d sess., 9, 1839.

Pieskaret. The Algonkin name, often written Piskater, of a noted Algonkin (Adirondack) chief, who lived on the x. bank of the river St. Lawrence, below Montreal, in the first half of the 17th century. According to Schooleraft (W. Scenes and Remin., 87, 1853) the dialectic form in his own tribe was Bisconaee ('Little Blaze'). Although he became noted by reason of his daring, comparatively few incidents of his life have been recorded. Charlevoix (New France, II, 181, 1866) says he was "one of the bravest men ever seen in Canada, and almost incredible stories are told of his prowess." His most noted exploit occmred during an excursion into the Iroquois eountry with but four followers, well armed with guns, when they encountered on Richelieu r., in five boats, a band of 50 Iroquois, most of whom they killed or captured. On another occasion Pieskaret ventured alone within the Iroquois domain, and coming to one of their villages, by secreting himself during the day, succeeded in killing and scalping the members of a household each night for three successive nights. He was ultimately brought under the influence of Catholic missionaries and in 1641 was baptized under the name Simon, after which he was commonly known among the whites as Simon Pieskaret. After his acceptance of Christianity so much confidence was placed in his prudence and ability that he was commissioned to maintain peace between the French and the Indians, as well as between the Hurons and Algonkin; he was authorized to punish delinquents, "and especially those who committed any fault against religion. It is wonderful how he discharged his office." (Jes. Rel. 1647, XXXI, 287, 1898.) He was present and made a speech at the conference between the French governor and the Iroquois and other tribes at Three Rivers, Quebec, in 1645. Two years later, while a large body of Iroquois were going on a pretended visit to the governor, some of their scouts met Pieskaret near Nicolet r., and treacherously killed him while off his guard. (C. T.)

Pikiulak. A winter and spring settlement of the Aivifirmiut Eskimo on Depot id., N. E. of Chesterfield inlet, Hudson bay.

Pikiulaq.—Boas in 6th Rep. B. A. E., map, 1888.

Pilalt. A Cowichan tribe on lower Chilliwak r. and part of Fraser r., Brit. Col. According to Hill-Tout they numbered 25 in 1902. Their villages were Chutil, Kwalewia, Skelantuk, Skwala, and Sehachuhil. Boas adds Cheam, but if he is right that town must contain several tribes.

Paffalts.—Mayne, Brit. Col., 295, 1862. Pafā'tlq.—Boas in Rep. 64th Meeting B. A. A. S., 454, 1894. Pilatt.—Tolmie and Dawson, Vocabs. Brit. Col., 120s, 1884. Pila'tlq.—Hill-Tout in Ethnol. Surv. Can., 48, 1902.

Niblack refers to houses raised on high logs or stilts. He states that, "according to Vancouver, amongst the Kwakiutl of Johnstone strait, there were dwellings 'raised and supported near 30 ft. from the ground by perpendicular spars of very large size' with 'access formed by a long tree in an inclined position from the platform to the ground, with notches cut in it by way of steps about a foot and a half asunder.' "According to Boas the Bellacoola also erected pile dwellings. See Architecture, Habitations.

Consult Niblack in Rep. Nat. Mus. 1888, 1890, Vancouver, Vov., 1801.

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Pilingmiut. A tribe of Eskimo in w. Ballin island, on the x. E. coast of Fox basin. Their village is Piling, whence their name.

Peelig. Parry, Sec. Voy., 355, 449, 1824 (the village). Piling.—Boas in 6th Rep. B. A. E., 444, 1888 (the vilage). Pilingmiut.—Ibid. (the tribe)

Pilteuk (Pil-tē'-nk, 'white earth'). A Shuswap village at Clinton, on a w. affluent of Bonaparte r., a n. tributary of Thompson r., interior of British Columbia; pop. 50 in 1906. Clinton.—Can Ind Aff., pt. 11, 162, 1901 (white man's name). Pil-tē'-uk.—Dawson in Trans. Roy Soc. Can., see. 11, 44, 1891

Pingitkalik. A winter settlement of Iglulirmint Eskimo in N. Melville penin., Franklin—Lyons, Priv. Jour., 403, 1824.

Pintce ('confluence of Pin river'). A village of the Nikozliautin on Stuart lake, Brit. Col., at the mouth of Pintce r.; pop. 38 in 1911.

Pinchy.- Harmon, Jour., 205, 1820. Pintce. Morice in Trans. Roy. Soc. Can., x, 109, 1892

Piskakauakis (Apistikākūkis, magpie, lit. 'small rayen.'—Hewitt). A Cree band living in the vicinity of Tinder mtn.,* in 1856. They occupied 30 earth lodges and log cabins, and cultivated small patches of corn and potatoes; during the winter they hunted buffalo and traded the hides to the Hudson's Bay Co.—Hayden, Ethnog. and Philol. Mo. Val., 237, 1862.

Piskaret. See Pieskaret.

Piskitang. An unidentified Algonquian tribe or band formerly living near the Nipissing in Canada.

Piskatang—Jes. Rel., Thwaites ed., xi.v., 105, 1899. Piskitang—Jes. Rel. 1653, 32, 1858

Pissuh (cognate with Chippewa pijiu, 'lynx.'—W. J.). A gens of the Abnaki.

Pezo.—J. D. Prince, inf'n, 1905 (modern St. Francis Abnaki form) — Pijf'n.—Wm. Jones, inf'n, 1906 (Chippewa form) — Pis-suh'.—Morgan, Anc. Soc., 174, 1877

Pitchibourenik. A tribe or supposed tribe formerly residing near the E. side of James bay, Quebec; probably a band of the Cree.

Pitchiboucount.—La Tour Map, 1784. Pitchiboucount.—La Tour Map, 1779. Pitchib8renik.—Jes. Rel. 1660, 11, 1858. Pitchiboutounibuek.—Jes. Rel. for 1672, 54, 1858.

Pitiktaujang. A summer village of the Aivilirmiut Eskimo on Repulse bay, N. extremity of Hudson bay.—Boas in 6th Rep. B. A. E., 446, 1888.

Pohomoosh. A Micmae village or band in 1760, probably in Nova Scotia.—Frye (1760) in Mass. Hist. Soc. Coll., 1st s., x, 116, 1809.

Poiam. A Squawmish village community on the right bank of Skwamish r., w. Brit. Col.

Pōia'm.—Hill-Tout in Rep. B. A. A. S., 474, 1900, P'ōyam.—Boas, MS , B. A. E , 1887

Pokaiosum (Pō'kaiō'snm, 'slide'). A Squawmish village on the left bank of Skwamish r., Brit. Col.—Hill-Tout in Rep. B. A. A. S., 174, 1900.

Ponokix (Po-no-kix', 'elk'). Given by Morgan (Anc. Soc., 171, 1877) as a division of the Kainah tribe of the Siksika. Cf. Siksino-kaks, 'Black Elks'.

Pontiac. An Ottawa chief, born about 1720, probably on Maumee r., Ohio, about the mouth of the Auglaize. Though his paternity is not positively established, it is most likely that his father was an Ottawa chief and his mother a Chippewa woman, J. Wimer (Events in Ind. Hist., 155, 1842) says that as early as 1746 he commanded the Indiansmostly Ottawa—who defended Detroit against the attack of the northern tribes. It is supposed he led the Ottawa and Chippewa warriors at Braddock's defeat. He first appears prominently in history at his meeting with Maj. Robert Rogers, in 1760, at the place where Cleveland, Ohio, now stands. This officer had been despatched to take possession of Detroit on behalf of the British. Pontiae objected to the further invasion of the territory. but, learning that the French had been defeated in Canada, consented to the surrender of Detroit to the British, and was the means of preventing an attack on the latter by a body of Indians at the mouth of the strait. That which gives him most prominence in history and forms the chief episode of his life is the plan he devised for a general uprising of the Indians and the destruction of the forts and settlements of the British. He was for a time disposed to be on terms of friendship with the British and consented to acknowledge King George, but only as an "uncle," not as a superior. Failing to receive the recognition he considered his due as a great sovereign, and being deceived by the rumour that the French were preparing for the reconquest of their American possessions, he resolved to put his scheme into operation. Having brought to his aid most of the tribes x. w. of the Ohio, his

^{*}Probably, Touchwood latts, Sask

Plan was to make a sudden attack on all the British posts on the lakes at once —at St. Joseph, Ouiatenon, Michilimackinac, and Detroit—as well as on the Miami and Sandusky. and also attack the forts at Niagara, Presqu'isle, Le Bœuf, Venango, and Pitt (Du Quesne). The taking of Detroit was to be his special task. The end of May 1763 was the appointed time when each tribe was to attack the nearest fort and, after killing the garrison, to fall on the adjacent settlements. It was not long before the posts at Sandusky, St. Joseph, Miami (Ft. Wayne), Ouiatenon, Michilimackinac, Preson'isle, Le Bœuf, and Venango were taken and the garrison in most cases massacred; but the main points, Detroit and Ft. Pitt, were successfully defended and the Indians forced to raise the siege. This was a severe blow to Pontiac, but his hopes were finally erushed by the receipt of a letter from M. Nevon, commander of Ft. Chartres, advising him to desist from further warfare, as peace had been concluded between France and Great Britain. However, unwilling to abandon entirely his hope of driving back the British, he made an attempt to incite the tribes along the Mississippi to join in another effort. Being unsuccessful in this attempt, he finally made peace at Detroit, Aug. 17, 1765. In 1769 he attended a drinking carousal at Cahokia, III, where he was murdered by a Kaskaskia Indian. Pontiac, if not fully the equal of Teeumseh, stands closely second to him in strength of mind and breadth of comprehension.

Consult Parkman, Conspiracy of Pontiae; Randall, Pontiae's Conspiracy, in Ohio Archaeol, and Hist. Quar., Oct. 1903; Hough, Diary of the Siege of Detroit in the War with Pontiac, 1860.

Popkum. A Cowichan tribe in a town of the same name on Popkum res., lower Fraser r., Brit. Col.; pop. 11 in 1911.

Pā'pk'um, —Boas in Rep. Brit. A. A. 8, 454, 1894
 Popcum. —Can. Ind. Aff., pt. 11, 160, 1901. Popkum. —Ibid., 309, 1879.

Population. The question of the number of the native population of America, and particularly of the United States and British America, at the coming of the white man, has been the subject of much speculation. Extremists on the one hand have imagined a population of millions, while on the other hand the untenable claim has been made, and persistently repeated, that there has been no decrease, but that on the contrary, in spite of removals,

wars, epidemics, and dissipation, and the patent fact that the aboriginal population of whole regions has completely disappeared, the Indian has thriven under misfortune and is more numerous to-day than at any former period. The first error is due in part to the tendency to magnify the glory of a vanished past, and in part to the mistaken idea that the numerous ancient remains scattered over the country were built or occupied at practically the same period. The contrary error—that the Indian has increased—is due to several causes. chief of which is the mistake of starting the calculation at too recent a period, usually at the establishment of treaty relations. The fact is that, between the discovery of America and the beginning of the federal government, the aboriginal population had been subjected to nearly three conturies of destructive influences, which had already wiped out many tribes entirely and reduced many others to mere remnants. Another factor of apparent increase is found in the mixed-blood element. which is officially counted as Indian, although frequently representing only $\frac{1}{17}$, $\frac{1}{32}$ or even $\frac{1}{64}$ of Indian blood, while in the late Indian Ter. (Oklahoma) it is well known that the tribal rolls contain thousands of names repudiated by the former tribal courts. The Indian of the discovery period was a full-blood; the Indian of to-day is very often a mongrel, with not enough of aboriginal blood to be distinguishable in the features, yet, excepting in a few tribes, no official distinction is made.

The chief causes of decrease, in order of importance, may be classed as small-pox and other epidemics; tuberculosis; sexual diseases; whisky and attendant dissipation: removals, starvation and subjection to unaccustomed conditions; low vitality due to mental depression under misfortune; wars. In the category of destroyers all but wars and tuberculosis may be considered to have come from the white man, and the increasing destructiveness of tuberculosis itself is due largely to conditions consequent upon his advent. Smallpox has repeatedly swept over wide areas, sometimes destroying perhaps one-half the native population within its path. One historic smallpox epidemic originating on the upper Missouri in 1781-82 swept northward to Great Slave lake, eastward to lake Superior, and westward to the Pacific. Another, in 1801-02, ravaged from the Rio Grande to Dakota, and another, in 1837-38, reduced the strength of the northern Plains tribes by nearly one-half. A fever

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visitation about the year 1830 was officially estimated to have killed 70,000 Indians in California, while at about the same time a malarial fever epidemic in Oregon and on the Columbia—said to have been due to the ploughing up of the ground at the trading postsravaged the tribes of the region and practically exterminated those of Chinookan stock. The destruction by disease and dissipation has been greatest along the Pacific coast, where also the original population was most numerous. In California the enormous decrease from about a quarter of a million to less than 20,000 is due chiefly to the cruelties and wholesale massacres perpetrated by the miners and early settlers. The almost complete extermination of the Aleut is attributable to the same causes during the early Russian period. Confinement in mission establishments has also been fatal to the Indian, in spite of increased comfort in living conditions. Wars in most cases have not greatly diminished the number of Indians. The tribes were in chronic warfare among themselves, so that the balance was nearly even until, as in the notable case of the Iroquois, the acquisition of firearms gave one body an immense superiority over its neighbours. Among the wars most destructive to the Indians may be noted those in Virginia and southern New England, the raids upon the Florida missions by the Carolina settlers and their savage allies, the wars of the Natchez and Foxes with the French, the Creek war, and the war waged by the Iroquois for a period of thirty years upon all the surrounding tribes.

A careful study of population conditions for the whole territory N. of Mexico, taking each geographic section separately, indicates a total population, at the time of the coming of the white man, of nearly 1,150,000 Indians, which is believed to be within 10 per cent of the actual number. Of this total \$46,000 were within the limits of the United States proper, 220,000 in British America, 72,000 in Alaska, and 10,000 in Greenland. The original total is now reduced to about 403,000 a decrease of about 65 per cent. The report of the Dept. of Indian Affairs for 1911 states that the total native population of Canada is 108,261—including 4,600 Eskimos.

Port Essington. A modern town, occupied by Tsimshian and whites, at the mouth of Skeena r., Brit. Col. It is important as a port and as a centre of the canning industry. Pop. in 1911, with Kitsumgallum, 160.

Port Simpson. A modern town, formerly called Fort Simpson, on the N. w. coast of British Columbia between Methakatla and the mouth of Nass r., built up around a Hudson's Bay Co.'s stockade. In 1911 it contained 717 Tsimshian Indians.

Potawatomi (J. B. Bottineau, speaking Chippewa and Cree fluently, gives Potawatamiñk or Potawaganiñk, i.e. People of the place of the fire,' as the primary form of the name. This derivation is strongly confirmed by the Huron name Asistaguerouou (Champlain, 1616), for Otsistă'ge'ronnon,' likewise signifying 'People of the place of fire,' which was applied by them to their enemies who dwelt in 1616 on the w. shores of lake Huron. The Jesuit Relation for 1671 (42, 1858) has the following passage: "Four nations make their abode here, namely, those who bear the name Puans (i.e., the Winnebago), who have always lived here as in their own country. and who have been reduced to nothing from being a very flourishing and populous people, having been exterminated by the Illinois, their enemies; the Potawatomi, the Sauk, and the Nation of the Fork (la Fourche) also live here, but as strangers (or foreigners), driven by the fear of Iroquois [The Neuters and Ottawal from their own lands which are between the lake of the Hurons and that of the Illinois." The Jesuit Relations employ the expression "Nation of Fire," until in the one for 1670 (p. 94) occurs the first use of "Makskouteng," who are represented as living then on Fox r. in what is now Wisconsin. Hence it seems clear that the term "nation of fire" was originally applied to the Potawatomi and their close neighbours, the Sauk and the "Nation of the Fork," dwelling on the w. shore of lake Huron. And since a part at least of the Potawatomi tribe bears the name Maskotens, officially known as the "Prairie Band," and the tribe as a whole was a part of those who were called "People of the Fire," a natural confusion arose as to the application of these two names, and so the term "Fire Nation" at last became permanently affixed to a people whose proper name was "People of the Small Prairie," latterly known as the Mascoutens.-Hewitt). An Algonquian tribe, first encountered on the islands of Green bay, Wis., and at its head. According to the traditions of all three tribes, the Potawatomi, Chippewa, and Ottawa were originally one people, and seem to have reached the region about the upper end of

lake Huron together. Here they separated, but the three have sometimes formed a loose confederacy, or have acted in concert, and in 1846 those removed beyond the Mississippi, asserting their former connection, asked to be again united. Warren conjectured that it had been less than three centuries since the Chippewa became disconnected as a distinct tribe from the Ottawa and Potawatomi. In the Jesuit Relation for 1640 the Potawatomi are spoken of as living in the vicinity of the Winnebago, Verwyst Missionary Labours, 211, 1886) says that in 1641 they were at Sault Ste. Marie, fleeing before the Sioux. The Jesuit Relation of 1642, speaking of the meeting of Raymbault and Jogues with the tribes at Sault Ste. Marie, says that "a certain nation farther away, which they called Pouteatami, had abandoned its country and taken refuge with the inhabitants of the Sault in order to escape from some other hostile nation which was continually harassing them." At the "feast of the dead" attended by Raymbault and Jogues in 1641, somewhere E. or N. E. of lake Huron, the Chippewa and Potawatomi appear to have been present. In 1667, Allouez met 300 of their warriors at Chaquamegon A portion of them were dwelling in 1670 on the islands in the mouth of Green bay, chiefly about the Jesuit mission of St. François-Xavier. They were then moving southward. and by the close of the 17th century had established themselves on Milwaukee r., at Chicago, and on St. Joseph r., mostly in territory that had previously been held by the Miami. After the conquest of the Illinois, about 1765, they took possession of the part of Illinois lying N. E. of the country seized by the Sauk, Foxes, and Kickapoo, at the same time spreading eastward over southern Michigan and gradually approaching the Wabash. At the treaty of Greenville, in 1795, they notified the Miami that they intended to move down upon the Wabash, which they soon afterward did, in spite of the protests of the Miami, who claimed that whole region. By the beginning of the 19th century they were in possession of the country around the head of lake Michigan, from Milwaukee r. in Wisconsin to Grand r. in Michigan, extending s. w. over a large part of N. Illinois, E. across Michigan to lake Erie, and s. in Indiana to the Wabash and as far down as Pine er. Within this territory they had about 50 villages. The principal divisions were those of St. Joseph r. and Huron r., Mich., Wabash

r., and the Prairie band of Potawatomi in Illinois and Wisconsin.

The Potawatomi sided actively with the French down to the peace of 1763; they were prominent in the rising under Pontiac, and, on the breaking out of the Revolution in 1775, took arms against the United States and continued hostilities until the treaty of Greenville in 1795. They again took up arms in the British interest in 1812, and made final treaties of peace in 1815. As the settlements rapidly pressed upon them, they sold their land by piecemeal, chiefly between the year-1836 and 1841, and removed beyond the Mississippi. A large part of those residing in Indiana refused to leave their homes until driven out by military force. A part of them escaped into Canada and are now settled on Walpole id. in lake St. Clair. Those who went w. were settled partly in w. lowa and partly in Kansas, the former, with whom were many individuals of other tribes, being known as Prairie Potawatomi, while the others were known as Potawatomi of In 1846 they were all united the Woods. on a reservation in s. Kansas. A part of them was known as the Keotue band. In 1861 a large part of the tribe took lands in severalty and became known as Citizen Potawatomi, but in 1868 they again removed to a tract in Indian Ter. (Oklahoma, where they now are. The others are still in Kansas, while a considerable body, part of the Prairie band, is yet in Wisconsin, and another band, the Potawatomi of Huron, is in lower Michigan.

The Indians of this tribe are described in the early notices as "the most docile and affectionate toward the French of all the savages of the west." They were also more kindly disposed toward Christianity, besides being more humane and civilized than the other tribes. Tailhan says: "Their natural politeness and readiness to oblige was extended to strangers, which was very rare among these peoples. Up to this time (1764) they have resisted the rum and brandy with which the Anglo-Saxons have poisoned the other tribes." Sir William Johnson, however, complained in 1772 of robberies and murders committed by them through the intrigues and jealousy of the French traders. Their women were more reserved than was usual among Indians, and showed some tendency toward refinement in manners. The Potawatomi of Milwaukee r., who were considerably intermixed with Sauk and Winnebago, were described about 1825

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as being lazy fellows, as a rule preferring to fish and hunt all summer long rather than to cultivate corn, and noted players of the moccasin game and lacrosse, heavy gamblers and given to debauchery. Polygamy was common among the Potawatomi when they were visited by the early missionaries.

According to Schooleraft, it is believed by the Potawatomi that there are two spirits who govern the world; one is called Kitch -monedo, or the Great Spirit: the other Matchemonedo, or the Evil Spirit; the first is good and beneficent, the other wicked. But all this is the result of Christian teaching. In former times the Potawatomi worshipped the sun to some extent-at least they sometimes offered sacrifice in honour of the sun in order that the sick might recover or that some desire might be obtained. They were accustomed, as were several other tribes of the N. W., to hold what has been called the "feast of dreams," during which their special or individual manito was selected. Dog meat was the flesh chiefly used at this feast. Burial was probably chiefly by inhumation, though there is some evidence that scaffold exposure was practised by the western part of the tribe. Sir Daniel Wilson alludes to certain graves surmounted by small mounds, which the survevors informed him were Potawatomi burial places. Other graves of the same character found in Iowa are also known to have been burial places of people of the same tribe. Cremation was sometimes resorted to, but this appears to have been limited exclusively to those belonging to the Rabbit gens. About the year 1825 many of them took up the doctrine of the Kickapoo prophet Kanakuk. The Potawatomi have a tendency to elide vowels and syllables, due to the rapidity with which the dialect is spoken as compared with that of the Ottawa and the Chippewa W. Jones, infin, 1906).

Chauvignerie (1736) mentions among the Potawatomi totems the golden carp, frog, tortoise, erab, and erane. According to Morgan (Anc. Soc., 167, 1877) they have 15 gentes, as follows: (i) Moah, 'Wolf'; (2) Mko, 'Bear'; (3) Muk, 'Beaver'; (4) Misshawa 'Elk'; (5) Maak, 'Loon'; (6) Knou, 'Eagle'; (7) Nma, 'Sturgeon'; (8) Nmapena, 'Carp'; (9) Mgezewa, 'Bald Eagle'; (10) Chekwa, 'Thunder'; (11) Wabozo, 'Rabbit'; (12) Kakagshe, 'Crow'; (13) Wakeshi, 'Fox'; (14) Penna, 'Turkey'; (15) Mketashshekakah, 'Black Hawk,'

The tribe probably never greatly exceeded 3,000 souls, and most estimates place them far below that number. The principal estimates give them about 1.500 in 1765, 1.750 in 1766, 2,250 in 1778, 2,000 in 1783, 1,200 in 1795, 2,500 in 1812, 3,400 in 1820, and 1,800 in 1843. The last estimate does not include those who had recently fled to Canada. In* 1908 those in the United States were reported to number 2.522, distributed as follows: Citizen Potawatomi in Oklahoma, 1,768: Prairie band in Kansas, 676; and Potawatomi of Huron in Calhoun co., Mich., 78. A few besides these are scattered through their ancient territory and at various other points. Those in British territory are all in the province of Ontario and number about 220, of whom 173 are living with Chippewa and Ottawa on Walpole id, in L. St. Clair, and the remainder (no longer officially reported) are divided between Caradoe and river Ausable. where they reside by permission of the Chippewa and Munsee. (J.M. J.N.B.H.)

Adawadenys.-Canajoharie conf. (1759) in N. Y. Doc. Col. Hist., vn. 384, 1856 (probably an Iroquois corruption). Aslstagueronon.—Champlain (1616), Œuvres, v, pt. 1, 275, 1870. Asistageurofion.—Ibid. (1616), iv, 58, 1870. Assestagueronons.-Schoolcraft, Ind. Tribes, IV, 206, 1854. Assistaeronons.—Jes. Rel. 1670-71, as quoted by Schoolcraft, ibid., 244. Assistagueronon.—Sagard (1636), Hist. Can., r, 194, 1864. Champiain (1632), Œuvres, v. map, 1870. Assistaqueronons.-Champlain (ca. 1630), as quoted by Schoolcraft, Ind. Tribes, tv. 244, 1854. Athistaëronnon.—Jes. Ref. 1646, 77, 1858. Atowateany.—Post (1758) quoted by Proud, Penn., II, app., 113, 1798. Atsistachronons.—Jes. Rel. 1641, 72, 1858. Atsistahéroron.-Champlain, Œuvres, tv, 58, note, 1870. Atsistarhonon-Sagard (1632), Hist. Can., Huron Dict , 1866 (Huron name). Attistae .- Schoolcraft, 1nd. Tribes, iv. 244, 1854 (misquoted from Jes. Rel. 1640, 35, 1858). Attistaehronon.—Jes. Rel. 1640, 35, 1858. Attistaeronons.-Jes. Rel. 1640 quoted by Schooleraft, Ind. Tribes, IV, 244, 1854. Fire Nation.-Schoolcraft, ibid, 206 Gens de Fen.-Champlain (1616), Œuvres, IV, 58, 1870; Sagard, Grande Voyage, 1, 53, 1865 Gens feu.-Sagard, Hist. Can., 1, 194, 1836 (misprint). Kūnu-hayánu, -Gatschet, Caddo MS, B. A. E., 1884 ('watern@lon people,' from kinu, 'watermelon': Caddo name). Nation du Feu.-Jes. Rel. 1641, 72, 1858. Nation of Fire.—Jefferys, French Doms., pt. 1, 48, 1761 Ndaton8atendi.—Potier, Racines Huron, MS, 1751 (Huron name). Ondatouatandy.--Jes. Rel. 1648, 62, 1858. Oupouteouatamik.—Jes. Rel. 1658, 21, 1858. Patawatimes.— Greenville treaty (1795) quoted by Harris, Tour. 249, 1805 Patawattamies.—Turkey Creek treaty (1836) in U.S. Ind. Treaties, 648, 1837. Patawattomies.-Hunter, Captivity, 14, 1823. Pattawatamies .-Hamtranek (1790) in Am. St. Papers, U.S. Ind. Aff., t, 87, 1832 Pattawatima.—Ft. Harmar treaty (1789), ibid, 6 Pattawatimees.-Jones, Ojebway Inds., 238,

1861. Pattawatimy.-De Butts (1795) in Am. St. Papers, U.S. Ind. Aff., 1, 565, 1832. Pattawatomie.-Washington treaty (1868) in U. S. Ind. Treat, 691, 1873. Pattawattamees.—Wilkinson 1791) quoted by Rupp, W. Penn, app., 236, 1846. Pattawattomies.-Hunter, Narr, 192, 1823. Pattawattomis.-Heckewelder quoted by Farton, New Views, app., 3, 1798. Pattiwatima.—Knox (1780) in Am. St. Papers, U.S. Ind. Aff., 1, 4, 1832 Pa-tu-atami. - Gatschet, Kaw MS. vocab , B. A. E., 27, 1878 Kansa torm). Pautawatimis.-Doc. of 1712 quoted by Gale, Upper Miss., 61, 1867 Pautawattamies.—Conf. of 1766 in N. Y. Doc. Col. Hist., vii, 854, 1856. Pauteauamis.-Chauvignerie (1736) quoted by Schoolcraft, Ind. Tribes, III, 556, 1853. Pedadumies.-Schoolcraft, ibid. v., 196, 1855. Peki'neni.-Gatschet, Fox MS vocab. B. A. E., 1882 (Fox name; plural Pekineni'hak, 'grouse people,' from peki, 'grouse'. Peoutewatamie.—Ft Harmar treaty (1789) in U. S. Ind. Treat , 27, 1837 Po-da-wand-um-ee.-Schoolcraft, Ind Tribes, ii. 139, 1852. Po-da-waud-um-eeg.-Warren (1852) in Minn. Hist. Soc. Coll., v. 32, 1885 Poes.-Long, Voy. and Trav., 144, 1791. Poukeontamis.-Morse, N Am., 256, 1776 misprint Ponteatamies.-Gage (1764) in N. Y. Doc. Col. Hist., vgr. 656, 1856. Ponteotamies.-Bouquet (1764: quoted by Jefferson, Notes, 143, 1825. Pontewatamis.—Lattré, map, 1784 Pontowattimies.-Carver, Trav., 19, 1778. Poodawahduhme.-Jones, Ojebway Inds., 180, 1861. Potavalamia.-Tonti, Rel de la Le., 100, 1720. Potawahduhmee.—Jones, Ojebway Inds., 178, 1861 Potawatama.-Perkins and Peck, Annals of the West, 295, 1850. Potawatamies.-- U.S. Ind. Aff. Rep., 144, 1827. Potawatamis.-Johnson (1765) in N. Y. Doc. Col. Hist., vii, 711, 1856. Potawatimie. - Spring Wells treaty (1815) in U.S. Ind. Treat , 173, 1837. Po-taw'a-to'-me.—Long, Exped St. Peter's R., 1, 91, 1824 (own name). Potawatomis.-Ibid, M. Potawattamies.-Wilkinson (1791) quoted by Rupp, W. Penn., app., 236, 1846. Potawattimie.-Tippecanoe treaty (IS36) in U. S. Ind. Treat, 709, 1873. Potawattomies.-Tanner, Narr., 245, 1830. Potawatumies.-Warren (1852) in Minn Hist Soc Coil, v, 124, 1885 Po-ta-waw-to'-me.-Dunn, True Indian Stories, 299, 1908 (given as Keating's pronunciation Po-ta-wotmē.—Ibid. (given as a Potawatomi pronunciation). Potawtumies.-Lindesay (1749) in N. Y. Doc Col Hist., vr. 538, 1855 Poteotamis.-Montealm (1757). ibid, x, 553, 1858. Patéouatami.—Jes Rel for 1671, 25, 1858. Poteouatamis.—Vater, Mith., pt. 3, sec. 3, 351, 1816. Potewatamies.-Gallatin in Trans. Am. Ethnol. Soc , II, civ, 1846. Potewatamik.-Gatschet, Ojibwa MS, B. A. E., 1882 Chippena name: Potiwattimeeg.-Tanner, Narr , 315, 1830 (Ottawa name) Potiwattomies.-Ibid. Po-tosh',-Duan, True Indian Stories, 299, 1908 (Miami nickname). watameh .-- Du Ponceau in Mass Hist, Soc Coll , 2d s . IX, XV, 1822. Potowatamies.—Croghan (1765) in N Y. Doc. Col. Hist., vn. 784, 1856 Potowatomies .-Trader (1778) quoted by Schoolcraft, Ind. Tribes, III. 561, 1853. Potowotamies.—Gallatin in Trans. Am. Antiq. Soc., 17, 121, 1836. Pottawatameh.-Barton. New Views, xxxiii, 1797. Pottawatamie.-Treaty of 1821 in U. S. Ind. Treat., 152, 1873. Pottawatanevs. —Hopkins (1766) in N. Y. Doc. Cel. Hist., vit, 993. 1856. Pottawatimies.-Treaty (1806) in U. S. Ind. Treat., 371, 1873. Pottawatomies.-De Smet, Letters, 26, 1843. Pottawattamies.-Brown, W. Gaz, 348, 1817 Potta-wat-um-ies,-Warren (1852) in

Minn, Hist. Soc. Coll., v. 81, 1885. Pottawaudumies. -Ibid., 218. Pottawotamies.-Shea, Cath. Miss., 397, 1855. Pottawottomies.—Brownstown treaty 1809 in U. S. Ind Treat, 194, 1873. Pottewatemies.-Hildreth, Pioneer Hist., 75, 1848. Pottiwattamies. Harris, Tour, 195, 1805. Pottowatamies. -Rupp, W. Penn , 345, 1846 Pottowatomy. - Smith 1799) quoted by Drake, Trag Wild , 221, 1841 Pottowattomies.-Flint, Ind.Wars, 89, 1833. Pottowautomie.-Council Pluffs treaty 1846 in U. S. Ind. Treat, 182, 1873. Pottowotomees.—Treaty (1836), ibid , 150, 1873 Poueatamis.-Borsherbert (1747) in N. Y. Doc. Col. Hist , x, 84, 1858. Poues.—Cadillac 1695 in Margry, Déc., v, 120, 1883 abbreviated form used by French). Pouhatamies.-Boudinot, Star in the West, 128, 1816 Poulteattemis.-Prise de Possession · 1671 in Margry, Déc., i, 97, 1875. Poulx.-Montreal conf. (1756) in N. Y. Doc, Col. Hist., x, 447. 1858. Pouls teattemis.—Prise de Possession (1671) in N. Y. Doc. Col. Hist., ix, 803, 1855. Pous.-Dunn, True Ind Stories, 299, 1908 ('hee': French name, of accidental meaning; see Poux, Pouz: Poutauatemis. -Vandreud (1712) in N. Y. Dac. Col. Hist , ix, 863, 1855. Poutawatamies.-Johnson (1772), ibid., vm. 202, 1857. Poutawottamies.-Imlay, W. Ter., 372, 1793. Poutéamis.—Lamberville (1682) in N. Y. Doc. Col. Hist., IX, 798, 1855 Poüteaoiiatami.—Allouez (1677) quoted by Shea, Discov Miss. Val., 71, 1852. Pouteatami.-Jes Rel 1642, 97, 1858. Pouteatimies.-Lamberville (1682) in N. Y. Doc Col. Hist., ix, 192, 1855. Pouteauatamis.-Doc. of 1748, ibid, x, 150, 1858. Pouteotamis .- Harris, Voy. and Trav., II, 919, 1705. Pouteouatami.-Jes Rel. for 1667, 18, 1858. Pouteouatamiouec.-Jes. Rel. for 1867, 18, 1858 Pouteouatamis.-Chauvignerie 1736 in N. Y. Doc. Col. Hist., IX, 1058, 1855. Poute8atamis.-Doc. of 1695, ibid:, 619. Pouteouatimi.-Doc. of 1748, ibid., x, 171, 1858. Pouteouetamites.—Gallinée (1661 in Margry, Déc., r. 144, 1875 Pouteouitamis. -La Galissonière (1748) in N. Y. Doc. Col. Hist., x, 182, 1858. Pouteouotamis.-Coxe, Carolana, 19, 1741. Poutewatamies.-Doc of 1746 in N. Y. Doc. Col. Hist., x, 34, 1858. Poutoualamis.—Tonti, Rel. de la Le., 100, 1720. Pontouamis.-Writer of 1756 m N. Y. Doc Col Hist., x, 491, 1858. Poutonatamis.—Du Chesneau (1681) 1x, 161, 1855. Poutonatamittes.— Gallinée (1669) in Margry, Déc., 1, 142, 1875. Poutouotamis.-Coxe, Carolana, map, 1741. Poutouwatumis.-Le Sucur (1700) quoted by Neill, Mmn., 156, 1858. Poutowatomies.-Fike, Trav., 18, note, 1811. Poutuatamis.-Le Sueur 1700) quoted by Shea, Early Voy, 94, 1861 Poutwatamis,-Duquesne (1754) in N. Y. Doc. Col. Hist , x, 263, 1858. Pouutouatami.—Jes Rel. 1640, 35, 1858 Poux.—Frontenac (1682) in N. Y. Doc. Col. Hist., 1x, 182, 1855. Pouz.-Doc of 1748, ibid., x, 142, 1858. Powtawatamis.—Trader of 1766 quoted by Schoeleratt, Ind. Tribes, in, 556, 1856 Powtewatamis.—Jefferys, Fr. Doms, pt. 1, 144, 1761 Powtewattimies.—Council of 1786 in Am. St. Papers, U.S. Ind. Aff., 1, 8, 1832 Powtowottomies.-Carver, Trav., 349, 1778. Puntwatemi.-York (1700) in N. Y. Doc. Cel. Hist., iv. 749, 1854. Putavatimes.—Croghan 1750) quoted by Rupp, W. Penn, app., 138, 1846. Putawatame .-Ft. Wayne treaty (1810) in U. S. Ind. Treat , 374, 1873. Putawatimes.—Croghan (1759) quoted by Proud. Penn, ir, 296, 1798. Putawatimies.—Treaty of 1806 in U.S. Ind. Treat., 373, 1873. Putawatimis.—Ibid. Putawatomie.-Brown, W. Gaz. 45, 1817. Putawawtawmaws.--Dalton 1783; in Mass Hist Soc.

Coll., 1st s., x, 123, 1809. Pú-te-wa-ta.-Riggs, Dak. Gram, and Diet., 184, 1852 (Sioux form). Pú-te-wata-dag.-Ibid. (Santce form). Putewatimes.-Croghan (1759) quoted by Rupp, W. Penn., app., 132, 1846. Putowatomey's,-Croghan (1760) in Mass, Hist, Soc. Coll., 4th s., ix. 289, 1871. Puttawattimies.-Grouseland treaty (1803) in U. S. Ind. Treat., 370, 1873 Puttcotungs.—Beatty, Jour., 63, 1798 (misprint) Puttewatamies.—Croghan (1765) in N. Y. Doc. Col. Hist, vu. 781, 1856. Puttowatamies.-Bouquet (1760) in Mass. Hist. Soc. Coll., 4th s., ix, 295, 1871. Puttwatimees.-Croghan (1760), ibid, 262. Tcheshtalålgi.—Gatschet, Koassati MS., B. A. E., 1885 ('watermelon people,' from Creek teht'stalı, 'watermelons': Koassati name adopted from the Creeks). Undatomátendi,-Gatschet, Wyandot MS., B. A. E., 1881 (Wyandot name), Wah-hō'-na-hah.-Dunn, True Ind. Stories, 299, 1908 (Miami name). Wáhiúéaqá.—Dorsey in Cont. N. A. Ethnol., vi, pt. 2, 664, 1890 (Omaha name). Wáhiúyaha.—Dorsey, Kansas, MS, vocab., B. A. E., 1882 (Kansa name). Wa-h'ona-ha.-Long, Exped. St. Peter's R , 1, 92, 1824 ('firemakers': Miami name). Wapoos.-La Salle (1680) quoted by Parkman, La Salle, 180, 1883 (identical?). Woraga.—Dorsey, Triwere MS, vocab., B. A. E., 1879 (Iowa, Oto, and Missouri name). Wo-rá-qě.—St. Cyr, inf'n, 1886 (Winnebago name).

Potlas (Pö'tlas). A gens of the Nuhalk people, a Bellacoola subdivision of the coast of British Columbia.—Boas in 7th Rep. N.W. Tribes Can., 3, 1891.

Potlatch. The great winter ceremonials among the tribes of the N. Pacific coast from Oregon to Alaska. The word has passed into popular speech along the N. W. coast from the Chinook jargon, into which it was adopted from the Nootka word patshatl, 'giving,' or 'a gift.'

Although varying considerably in different parts of the coast, these potlatches were mainly marked, as the name implies, by the giving away of quantities of goods, commonly blankets. The giver sometimes went so far as to strip himself of nearly every possession except his house, but he obtained an abundant reward, in his own estimation, in the respect with which his fellow-townsmen afterward regarded him, and when others "potlatched" he, in turn, received a share of their property with interest, so that potentially he was richer than before. During the festival in which the gifts were made, houses and carved poles were raised, chiefs' children were initiated into the secret societies, their ears, noses, and lips were pierced for ornaments, and sales of copper plates, which figured prominently in the social and economic life of the people of this region, took place. Among the Haida,

children were then tattooed. All was accompanied with dancing, singing, and feasting. Consult Boas in Rep. Nat. Mus. for 1895. See Fasting, Feasts, Hospitality. (J. R. S.)

Puhksinahmahyiks ('flat bows'). A band of the Siksika, or Blackfeet.

Flat Bows.—Grinnell, Blackfoot Lodge Tales, 208, 1892. Puh-ksi-nah'-mah-yiks.—Ibid

Puisascamin. An unidentified tribe or band formerly in the neighbourhood of Hudson bay or the Upper lakes, trading with the French. —La Barre (1683) in N. Y. Doc. Col. Hist., IX, 798, 1855.

Pujetung. A spring settlement of Kingua Okomiut Eskimo on an island in Cumberland sd., near the entrance to Nettilling fiord, Baffin island.—Boas in 6th Rep. B. A. E., map, 1888.

Puntlatsh. A Salish tribe on Baynes sd. and Puntledge r., E. coast of Vancouver id. In 1893 they numbered 45; in 1896, the last time their name appears in the Canadian Reports on Indian Affairs, the "Puntledge, Sailup-Sun, and Comox" numbered 69, since which time they have apparently been classed with the Comox. The Puntlatsh dialect embraces the Puntlatsh, Saamen, and Hwahwatl.

(J. R. S.)

P'e'ntlate.—Boas in 5th Rep. N. W. Tribes Can., 10, 1889. Puntlatsh.—Tolmie and Dawson, Vocabs. Brit. Col., 1198, 1884. Punt-ledge.—Can. Ind. Aff. for 1893, 302, 1894.

Qailertetang (Khai-ler-te'-lang). Amazons of Central Eskimo mythology. They have no men among them, but masked figures of them mate the couples in a Saturnalian festival.—Boas in 6th Rep. B. A. E., 605, 640, 1888.

Qanikilak (Q'ānikīlaq). An ancestor of a Nakomgilisala gens, after whom the gens itself was sometimes called.—Boas in Petermanns Mitt., pt. 5, 131, 1887.

Quahaug. A name in use in the Maritime provs. for the round or hard clam (*Venus mercenaria*); spelt also quahog. This word is probably a reduction of poquauhock in the Narraganset, the same as poquahoc in the Massachuset dialect of Algonquian, the Indian name for this shell-fish. The last half of the word has survived in English, while in Nantucket the first part has come down as poaquaw. The word appears also as cohog, and even in the truncated form hog. As a

place name it appears in Quogue, a village in Suffolk co., N. Y.

(A. F. C.)

Quamichan. A Salish tribe in Cowichan valley, s. E. Vancouver id., speaking the Cowichan dialect; pop. 300 in 1901, 245 in 1911.

Kwaw-ma-chin.—Can. Iad. Aff., 308, 1879. Quamichan.—Ibid., pt n, 164, 1901. Xnámitsan.—Boas MS., B. A. E., 1887.

Quane. Given by Kane (Wand. in N. A., app., 1859) as the name of a tribe at cape Scott, N. w. end of Vancouver id., but Boas explains it as merely the native name for the cape. The people included under the designation, said to number 260, must have been part of the Nakomgilisala. (J. R. S.)

Quatsino (Guáts'ēnóx, 'people of the north country'). A Kwakiutl tribe living at the entrance of the sound of the same name at the N. end of Vancouver id., Brit. Col. Their gentes are Hamanao and Quatsino (or Guatsenok). Their principal winter village in 1885 was Owiyekumi, and another called Tenate was occupied in summer. Pop. 20 in 1911.

(J. R. S.)

Gua'ts'ënoq.—Boas in 6th Rep. N. W. Tribes Can, 53, I890. Gua'ts'ënôx. Boas in Rep. Nat: Mus. 1895, 329, 1897. Kwat-se-no.—Can. Ind. Aff., 279, 1894. Kwats'ënoq.—Boas in Petermnans Mitt., XXXIII, 131, 1887. Kwatsino.—Tolmie and Dawson, Vocabs. Brit. Col., 118B, 1884. Kwat-zi-no.—Ibid. Kwawt-se-no.—Can. Ind. Aff., 189, 1884. Quatsenos.—Can Ind. Aff., 113, 1879. Quatsino.—Mayne, Brit. Col., 251, 1862. Quat-si-nu.—Kanc, Wand. in N. A, app., 1859.

QuawqualaIp. A Cowiehan town on lower Fraser r., opposite Yale, Brit. Col.—Brit. Col. map, Ind. Aff., Victoria, 1872.

Queeah. Given in John Wark's list (Schooleraft, Ind. Tribes, v, 489, 1885) as the name of a Haida town of 20 houses with 308 inhabitants in 1836–41. It was perhaps Ninstints (q. v.), which was on an island, Queeah being merely *Guai-a*, 'it is an island,'

(J. R. S.)

Quelshose. Given officially (Can. Ind. Aff., 78, 1878) as a Salish band or village of Fraser superintendency, Brit. Col.; perhaps identical with Clahoose.

Quickhatch (also quickehatch, quiquihatch, quecquhatch). A name, first mentioned by Ellis in 1748, applied by the English residents of the Hudson Bay country to the wolverene, Gulo luscus. The word is from Cree kwikkwāhaketsh = Prairie Cree kikkwāhakes = (minus the derogative suffix -s or -sh) Chippewa qwing-

winge, the 'scathless' or 'invulnerable' beast; from the root kwĭkkw, kĭkkw, 'to be just grazed', but not hit, by a blow or shot aimed at; 'hard to hit' would be a coneise interpretation. (w. R. G.)

Quinaouatoua. A former Iroquois village in Ontario, w. of lake Ontario, between Hamilton and Grand river.

Quinaouatoua.—Bellin, Map, 1755 — Quinaoutoua.—La Tour, Map, 1784. — Tinaoutoua.—Homann Heirs Map, 1756.

Quinnat. An economically important species of salmon (Salmo quinnat) of the Pacific coast of North America: the common salmon of the Columbia, known also as tyee salmon, Chinook salmon, etc. From t'kwinnat, the name of this fish in Salishan dialects current in the Columbia R. region. According to Boas, the Upper Chinook form is iginat.

(A. F. C.)

Quisaht (prob. 'people on the other side'). A name given to the Nootka settlements "beyond the Yuclulaht' (Ucluelet).—Sproat, Savage Life, 303, 1868.

Qunahair ('pleasant place'). An inhabited Niska village of 5 old-fashioned houses with totem-poles in front; situated on a gravel flat at the edge of the woods, on the s. bank of Nass r., Brit. Col., just below the cañon. In 1906 the inhabitants were about to leave it and to settle several miles above, at the lower end of the cañon.

(G. T. E.)

Quoddy. A variety of large herring found in Passamaquoddy bay, Me. From the place and ethnic name Passamaquoddy, Peskěděmakádi, according to Gatschet (Nat. Geog. Mag., VIII, 23, 1897), which signifies 'abundance of pollock' in the Passamaquoddy dialect. The truncated form Quoddy appears also in place nomenclature. There are also ''quoddy boats'' in this region. (A. F. C.)

Rabbit Assiniboin. A small band of Assiniboin living in 1829 in Saskatchewan, w. of the Red River band.—Henry, Jour., 11, 522, 1897.

Race names. The names given to the white man by the various Indian tribes exhibit a wide range of etymological signification, since the newcomers received appellations referring to their personal appearance, arrival in ships, arms, dress, and other accoutrements, activities, merchandise and articles brought with them, as iron, and fancied correspondence to figures of aboriginal myth and legend. A few

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tribes borrowed words to designate the white man, probably before they actually saw him. Some others extended the term at first employed for Englishmen or Frenchmen to include all white men with whom they afterward had to do. In the following examples the native names have been simplified so far as possible.

Algorquian names.—Among the various languages of the Algonquian stock a number of different terms for white man are to be found. The Arapaho has wiatha, wanagakamet, nihanatayeche, etc. The last signifies 'vellow hide,' the second 'white-skinned.' Of niatha Mooney (14th Rep. B. A. E., 1020, 1896) says: "The word signifies literally expert, skilful, or wise, and is also the Arapaho name for the spider." Kroeber (Trad. of Arapaho, 8, 1902) says the name is given to the character in Arapaho traditions corresponding to the Algonquian Nanabozho, Napi, etc., and the Siouan Ishtinike, while at the same time it is now "the ordinary word for white men in Arapaho just as in Chevenne the name of the mythical character Vihlo has been applied to the whites." (See also Wake, Nihancan, the White Man, Am. Antiq., xxvi, 224-31, 1904.) In Siksika a white man is called napickwan, in which the -tkwan is a kind of ethnic suffix of the person. As a general term for 'white man' we have the Chippewa wayabishkiwad, 'one who is white' (generally referring to Englishmen only): Miami, wàbkělokéta, 'white skin' (a white man); equally common with these terms for whites in general is misha'kiganäsiwug, 'they of the hairy chest' (Wm. Jones, inf'n, 1906). The former Chippewa term corresponds with the Cree wapiskisiw and related words in cognate dialects. The Delaware woapsi', 'white person,' signifies literally 'he is white.' Delaware also has for 'European' schwonnach, 'person from the salt (sea).' The Chippewa term for 'Englishman,' shaganash, has been extended to mean 'white man,' just as has also the Miemac word for 'Frenchman', wetwoch, Penobscot awenoch, Abnaki awanoch, cognate with such other Algonquian terms for 'white man' as the Narraganset awaumigus, Scaticook wanux, Pequot-Mohegan wonnux, Passamaquoddy weuoch, etc., primarify derived from awan, 'who,' 'somebody,' European being looked upon as 'somebody coming.

Athapascan names.—According to Morice (Anthropos, 1, 236, 1906), the Western Déné call the whites neto, and the French su-neto,

i.e., 'the true white men.' The Navaho term for whites is *Belagana*, a corruption of the Spanish word *Americano*.

Eskimo names,—The representative Eskimo term for 'white man' is kablanak, according to Rink (Am. Anthr., xi, 181-87, 1898), a corruption by Europeans of keydlunak, 'wolf,' preserved in this sense only in the Eskimo language of the far west, the name having been given with reference to the myth of "the girl and the dogs." Another etymology derives the word from the root gauk, 'daylight,' 'white day,' so that it ultimately signifies 'having very light skin.' Petitot favours a derivation which indicates the European fashion of "wearing a cap or hat covering their forcheads down to the evebrows (kablut)." In the secret language of the central Eskimo medicine-men (Boas in Bull. Am. Mus. Nat. Hist., xv, 35, 1901) the word for 'European' is kidlatet. evidently a derivative of kidlak, the secret term for 'iron.' When the crew of the Plover reached point Barrow (Richardson, Polar Reg., 300, 1861), they were termed by the Eskimo shakenatanagmeun, 'people from under the sun,' and emakhlin, 'sea men,' but commonly nelluangmeun, 'unknown people.' The Greenland Eskimo called the Danes ukissut, 'winterers.

Iroquoian names.—The Cherokee, according to Mooney, call the white man yūnwunega, from yūnwi 'person,' and unega 'white.' Cuoq (Lex. Iroq., 112, 1882) gives for 'white man,' kihnaraken, 'my skin is white,' from keraken 'I am white,' and ohna 'skin.' Another Iroquoian term is asseroni, 'he makes axes,' the name applied by the Iroquois to the first Dutch colonists, and in Canada, in the form onseronni, to the French. Other Iroquoian names now or formerly in use are: Wyandot or Caughnawaga tullacesaga, said to mean 'morning-light people,' and ashalecoa, or assaricol, said to mean 'big knife'; Huron agnonha, 'Frenchman.'

Kitunahan names.—The Kutenai call a white man suyapi, a term identical with sucapo, given by Parker (Jour., 381, 1840) as the Nez Percé word for 'American.' Another Kutenai term is natlakene, 'stranger.' A third expression, kannuqtlo aktsnakinik, 'white man,' is probably a translation of the English term.

Sionan names.—Long (Exped. Rocky Mts', It., lxxx, 1823) gives the name for 'white man, in Oto as mazonkka, 'iron-makers,' and the

Omaha name as wahta, 'makers.' A vocabulary of about 1819 has Omaha wahe, Hidatsa washi, i. e. masi. More modern vocabularies and dictionaries give the following Siouan words for 'white man': Dakota, washechu; Mandan, wuashi: Assiniboin, wathsheechooû. These and related words signify 'vich people,' or perhaps 'generous people.' The Hidatsa term (Matthews, Hidatsa Ind., 183, 1877) for 'white' (American) is maetsihateki, or maetsiictia, i. e. 'long or big knife.'

Skitting tan names.—The Skidegate dialect of Haida has for 'white man' kelquidan, 'man white,' and yets-haidagai, 'iron people,' the latter being the usual term.

Wakashan names,—The Nootka word for 'white man' or 'European,' mamathae, signifies really 'house adrift on water,' in reference to the ships of the newcomers. The word in the Clayoquot dialect is mamathe.

The examples cited show the variety existing in the names for 'white man' among the linguistic stocks N. of Mexico and the interesting ways in which such appellations have been made up from peculiarities of a physical, mental, or social character.

Anaricans.-The American, or inhabitant of the English colonies in what is now the United States, received from the Indians during and after the wars which preceded and followed the Revolution, names which distinguished him from the Frenchman and the Englishman. Probably from the swords of the soldiery several tribes designated Americans as 'big knives,' or 'long knives.' This is the signification of the Chippewa and Nipissing chimo'koman, from kechimo'koman, 'great knife,' Cree kitchimokkuman, Delaware m'chonsikan, 'big knife' (i.e., Virginian), and eognate terms in some of the Algonquian dialects. In Menominee is found mokuman (mo'koman, 'knife'): in Wyandot (1819), saraumigh in Shawnee, shemanes:, 'big knife'; in Oto (1823), mahehunjeh; in Omaha (1823), mahhetunguh; in Dakota (1823), menahashah; in Hidatsa (1823), mancrechtect. These, like the Yankton minahanska and Teton milahanska, signify 'long or big knife.' In 1871 Rochrig gave the Dakota word for 'American' as isangtanka, 'big knife.' The Siksika term omak kistoapikwan signifies 'big-knife person'; ommakistowan has about the same meaning. The prominence of Boston in the early history of the United States led to its name being used for 'American' on both the Atlantic and

the Pacific coast. The Micmae to-day call the United States Bostoon, and an American Bostoonkawaach; the Nipissing Bastone, the Canadian Abnaki Bastoui, and the Mohawk Iroquois Wastonrnon, signify not merely the inhabitants of Boston, but the New Englanders or the people of the United States in general. The share of the men in Boston in the development of the Oregon country is recalled by the term Boston, which in the Chinook jargon designates'American.' From the jargon this word passed into a number of the languages of the Pacific coast region: Klamath, Boshtin: Kutenai, Bosten; Déné (Carrier Boston. The eastern Déné name is Besteurh-a-tinue, 'people of the big knives.' The Navaho have adopted Pelikano, or Melikano, from the Spanish *Americano. The Hopi name is Mellycawno (Bourke, Moquis of Arizona, 317, 1884), but among themselves they use the term Palama, 'eastern water people.' The Zuñi call American Melikanakwe (Cushing, in Millstone, x, 100. June, 1885. The Cherokee called Americans Anivatsini, 'Virginians,' from Watsini 'Virginia' (Mooney).

English.—One of the earliest terms for 'Englishman' is the Natick wantacone, 'coat man,' the who wears clothing." Others, the Pequot, waunuux, 'somebody coming,' the term used also for 'Frenchman' in several castern Algonquian dialects; and the Narraganset chanquaquock, 'knife men.' In the latter language Roger Williams cites Englishmanniack, and the form Englishmansog, both plurals, as also in The modern Canadian Abnaki has Iglizmon. A Shawnee vocabulary of 1819 (Trans. Am. Antiq. Soc., 1, 290, 1820 has Englishmanake. To another group belong the Micmae Aglascano, the Abnaki Anglis, the Nipissing Aganesha, the Prairie Cree Akayasiw. the Chippewa Shāganāsh (which possibly is connected with 'spearman' or the 'contempible spearman'-Wm. Jones, infin, 1906, the Ottawa Saganash, the Cree Akaias, etc., all of which are thought to be corruptions of the French 'Anglais' or 'les Anglais.' The older forms of these words, as the Missisauga (1801) zaganassa, the Montagnais 11800 Agaleshou, the Micmae (1800) Angalsheeau, Naskapi Naggaleshou, and the Nipissing Angalesha. seem to justify this belief, although it is possible some of these words may have been corrupted from 'English' instead of from 'Anglais.' The Abnaki corruption of 'Englishman' was Iglismon (Maurault, Abenakis, VII, 1866), Delaware Ingelishman. Long (Ex-

ped, Rocky Mts., 1823) gives for 'British' in Oto ragarrashing, and in Omaha sukanash, both loan words from the Algonquian. In the language of the Siksika 'Englishman' is nitapiapikwan, 'real white man.' The Canadian Mohawk of lake of Two Mountains, Quebec, call an 'Englishman' tiorhensaka, 'inhabitant of the east.' Long, early in the century, gave for 'British' in Hidatsa boshcittochresha, which he interprets as meaning 'the men who bring black cloth.' In the Chinook jargon the word for 'English' is Kintshautsh, and for 'Englishman' Kintshautshman, from 'King George,' the reigning monarch at the period in which the jargon arose. From the jargon these terms have passed into a number of the languages of the Pacific coast region: Klamath, Sking dshudsh or King Dshutch; Kutenai, Skindjatsh, 'Canadian,' 'Englishman.' The western Déné, according to Morice (Anthropos, 1, 236-7, 1906) call the English saganaz, an Algonquian loan-word; the eastern Déné term them tsé-o'tinne, 'inhabitants of the rocks.' In Creek (of the Muskhogean stock) Gatschet eites for Englishmen mikilisi, 'subjects of the great king,' with which goes Choctaw and Chicasaw minkilisi.

Scotch.—According to Cuoq (Lex. Iroq., 166, 1882), the Mohawk of lake of Two Mountains, Quebec, called the first Scotchmen (settlers) with whom they came into contact kentahere, in reference to their headdress, 'Tam O'Shanter,' which reminded them of a cow-dropping (ota). Wilson (Ojebway Lang., 343, 1874) gives Scotchmun as the term in Canadian Chippewa. Another Chippewa name is Opitotowew, 'he who speaks differently.' Rand gives in Micmae Sköjemčn.

French.—The Algonquian languages in particular furnish several special words for 'Frenchman,' individuals of that nationality having come into very close contact with many of the tribes of this stock, as settlers, coureurs des bois, and hunters and trappers, often having Indian wives and becoming members of aboriginal communities. Micmae term was wenjooch (in composition wenjoo), applied to white men, sometimes even to the English, but originally and speeifically to the Frenchman and signifying 'somebody coming.' That this was its original signification the related eastern Algonquian words for 'white man' indicate, as the Penobseot awenoch, the Pequot wanux, the Passamaquoddy wenoch, etc. Another Algonquian term for Frenchman is the Cree wemistikojiw,

Chippewa wemitigoshi, 'people of the wooden canoes,' probably akin to the Fox wämě'těgo $wisit^a$, 'one who is identified with something wooden, 'probably referring to something about clothing or implements. The Fox name for a Frenchman is wāmē tēgoshīa (Wm. Jones, inf'n, 1906); Menomince, wamcytikosiu; Missisauga. wamitigushi, etc. Lahontan translated the the old Algonkin mittigouchiouek, 'builders of vessels,' which Trumbull (Trans. Am. Philol. Asso., 154, 1871) considered incorrect, though he saw in it a reference to the 'wooden boats' of the French, mitigo meaning 'wooden.' An aged Missisauga woman related (Chamberlain, Lang. of Mississagas, 60, 1892) that the word referred to the boxes carried by the early French traders, but this may have been merely a folk etymology suggested by mitigwash, 'trunk,' 'valise.' The Siksika word for 'Frenchman' is nitsappekwan. A Shawnee vocabulary of 1819 gives Tota, and Cotton's old Massachuset vocabulary has the plural form Punachmonog, evidently taken from the Fnglish 'Frenchman.' The Abnaki corruption of 'Frenchman' was Pelajemon (Maurault, Abenakis, viii, 1866). An Hidatsa name is masik'ti, 'true white.' The Hasinai of Texas, according to Bolton, called the French Canos: in allusion to this fact the Spaniards named an Arkokisa partisan of the French, Canos.

The Mohawk of Lake of Two Mountains, Quebec, call a Frenchman onseronni, which Cuoq (Lex. Iroq., 69, 1882) interprets as 'maker of hatchets,' from konnis 'I make,' and osera 'hatchet.' This is the same name as ascronni, the appellation conferred on the first Dutch colonists of New York by the Iroquois, and apparently a more or less general term for 'white man.'

The term in Chinook jargon for Frenchman is Pasaiuks, which Hale (Chinook Jarg., 49, 1890) derives from 'Français' with the Chinook plural suffix uks. It has been used to signify also 'foreigners,' and has passed into several Indian languages of the Pacific coast region, e.g., the Klamath Pashayuks. The Kutenai call a Frenchman notlukene, 'foreigner,' 'stranger.' According to Grossman (Smithson, Rep. 1871, 412, 1873) the Pima called a Frenchman parlesick (plural paparlesick), from parle (Spanish, padre), 'priest.' The Athapascan Takulli call a Frenchman neto or nado.

German.—Some of the Indian tongues have special words for 'German.' The Chippewa term is Anima, a modification of the French Allemand, introduced by traders or mission-

aries. Baraga (Otchipwe Dict., pt. 2, 36. 1880), says: "The Indians also call a German 'Detchman,' a corruption of 'Dutchman,' as the Germans are improperly called in some parts of this country." From the French comes also the Micmac Alma. The Sauk and Fox have Tuchi'a, from 'Dutch.' In Klamath the term for 'German' is Detchmal, while in the Modoc dialect of the Lutuamian stock the name applied to the German settler is muni tchuleks gitko, 'thickset fellow' (Gatsehet, Klamath Inds., 11, 1890). Mooney (Myths of Cherokee, 141, 1902) mentions a noted Cherokee chief about 1830 who was named Tahchee, or 'Dutch.' He gives the plural Cherokee name as Anitûtsi (Cherokee MS, vocab., B. A. E., 1887). A Blackfoot word for 'German' is kistappekwan. The Creek name for a German, according to Adair (Am. Inds., 66, 1775), was yah yah algeh, 'those whose talk was ja ja.' The Chiekasaw name was kish kish tarakshe (ibid., 7.).

Negro.—Among certain Indian tribes the name of the negro signifies simply 'black flesh.' This is the meaning of the Chippewa ma'kadäwiyas, the Cree kaskite wiyas, etc. The Delaware nescalenk signifies 'black face.' Some others designate him as 'black man,' which is the sense of the Nipissing makatewinini, the Yuchi küispi, etc. 'Black Indian' is the meaning of the Kutenai kamkokokatl aktsemakinek, the latter term signifying 'Indian' as distinguished from 'man,' titkat, and kitonaga, 'Kutenai.' The Delaware nesgessit lenape has a similar signification. Sometimes the word for 'black' alone is used, as the Kutenai kamkokokoll, etc. With several tribes 'black white man,' or, in some cases, 'black foreigners,' is the real meaning of the term for negro, as the Mohave waiko kwanil and the Comanche duqtaivo, from duq, black, and taiva, 'white man' or 'foreigner'; also the Siksika siksapikwan, napikwan signifying 'white man'; and the Kiowa konkydon-k'id, 'man with black on, or incorporated into, him.' The Narraganset of Roger Williams' time "called a blackamoor suckauttacone, a coal-black man, for sucki is black and wautacone one that wears clothes"; according to Trumbull (Natick Diet., 226) sucki means 'dark-coloured,' not 'black,' and Wautacone was one of the names by which an Englishman was designated; hence, 'black Englishman' might be a fair rendering of the word. Analogous is the Menominee word for negro, a pésen wa meqtikosiu, 'black Frenchman.'

According to Gatschet the Kiowa Apache word for negro, lizhena, means 'buffalo-black-haired.' In Klamath waiha, applied to the negro, signifies 'servant,' and the Timucua atemimachu means 'his black slave.' The Klamath have besides adopted from the whites the term nigga, from which is derived niggalam shaamoksh, the term for monkey, meaning literally 'negro's kinsman.'

Ramah. An Eskimo mission established on the coast of Labrador by the Moravians in 1871.—Thompson, Moravian Miss., 230, 1890.

Rawhide. The great strength and toughness of rawhide rendered it useful to the Indian in an almost equal degree with sinew and among all tribes it was prized for these qualities. The skins of various large land and aquatic animals were made into rawhide. varying, according to the animal, in thinness. colour, strength, etc. In preparing rawhide the skin was fleshed, dehaired, and stretched till it dried, when it was ready for use. Whole buffalo or cow-skins were used as covers for the bull-boats of the Sioux and other tribes of the upper Missouri, and deerskins and seal and sea-lion skins, joined by sewing, covered the canoes, kaiaks, and umiaks of the tribes of the far N. Pieces of rawhide were folded or sewn to form the partlèche trunks and knife, feather, and arrow cases, pouches, and pemmican bags of the Plains tribes, who used also eircular pieces of thick hide for pemmican or fruit mortars. Buckets, dippers, cups, drumheads, rattles, shields, eradles, etc., were made of rawhide by many tribes, and helmet masks were made of the same material by the Pueblos.

The property which green rawhide has of greatly shrinking in drying was made use of in many ways-notably for casing handles and heads of stone clubs, for mending broken articles, and for making drumheads and lacing them. Sometimes rings of rawhide from the tails of animals were shrunk on club handles or pipestems, like Soles of moccasins were bands of iron. made of this material in the W., and the Plains tribes often utilized old parfièche cases for this purpose. Cut in strips of differing sizes, rawhide was used for harness, thongs, whiplashes, wattling, for making cages, fencing, etc. Narrow strips, called babiche by the French, were employed for fishing and harpoon lines, nets, lacing for snowshoes, rackets,

hall sticks, and gaming wheels. Bags 'sometimes called by their Algonquian name muskemoots) of fine workmanship were knit of babiche. Braided babiche was the material of reatas, halters, cinches, and carrying-straps.

Rehauutass-hade. Quoted by Krause Tlinkit Indianer, 304, 18851 as the name of a branch of the Haida of Queen Charlotte ids. Brit. Col.—It is not identifiable with any known group.

Red River Assiniboin. An Assiniboin band, estimated in 1829 at 24 tipus (Cones, Henry-Thompson Jour., n, 522, 1897), living w. of the Otaopabine (Watopapinah), in Saskatchewan and Alberta.

Reservations.* A natural result of land cessions by the Indians to the British Government and, later, to the Dominion was the establishment of reservations for the natives. This was necessary not only in order to provide them with homes and with land for cultivation, but to avoid disputes in regard to boundaries and to bring them more easily under control of the Government by confining them to given limits. This policy, was followed under both French and English control. It may be attributed primarily to the increase of the white population and the consequent necessity of confining the aboriginal population to narrower limits. This involved a very important, even radical, change in the habits and customs of the Indians, and was the initiatory step toward a reliance upon agricultural pursuits for subsistence. Reservations were formed chiefly as the result of cessions of land; thus a tribe, in ecding land that it held by original occupancy, reserved from the cession a specified and definite part thereof, and such part was held under the original right of occupancy, but with the consent of the Government, as it was generally expressly stated in the treaty defining the bounds that the part so reserved was "allotted to" or "reserved for" the given Indians, thus recognizing title in the Government.

Note —The Colonial Governments of Nova Scotia and New Brunswick made adequate provision for reserves for the aborigines, but it was left for private benefaction to secure

for the Indians of Prince Edward Island the reserves in that Province on which most of the Indians reside. In the province of Quebec at the time of the Conquest, the Indians had been settled on their reserves, which were, in some few cases, held by seigneurial title; others were set apart by private gift and the larger number by direct grants from the King the province of Upper Canada there was a liberal policy as regards reserves. The earliest reserve in what is now the province of Ontario was the purchase made by Governor Haldimand from the Mississaugas for the occupancy of the Six Nations. When the various concessions of land which seem d to the province the Indian rights to the territory we e-made they plovided for ample reserves for the Indians. The whole of Manitoulin island was set apart in 1836 upon the recommendation of Sir John Colborne and the treaty known as the Robinson-Superior Treaty, made in 1850, secured to the Indians the lands on which they had been accustomed to hant and eside. Under the Treaties which are numbered from I to 10, the reserves were usually allotted in an a ca of on square mile to every family of five. Some of the reservés in the western treaties, particularly in Treaty 7, were on a mole liberal basis than thit. The reserves in British Columbia were set apart under arrangement with the Provincial Government by an officer specially appointed. They were more numerous in this province than in any other in the Dominion in all about-1200. They consist for the most part, of small plots of land, fishing stations, etc.

The Indian Act provides special legislation for the admini tration of Indian reserve lands. They cannot be sold without the special consent of the Indians and the concurrence of the Government. The timber and other natural resources are also protested and white persons are not allowed to occupy nor use any reserve lands. (D.C. Scott, MS, 1912.) See Treaties and Appendix I.

Restigouche. An important Micmac village on the N. bank of Restigouche r., near its mouth, in Bonaventure co., Quebec. The French mission of Sainte Anne was established there in the 17th century. In 1884 the village contained 464 souls; in 1911, 513.

Cross Point.—Bradley, Atlas, 1885. Mission Point.—Can Ind Aff for 1884, xxv, 1885. Mistigouche.—Beauharnois (1745) in N. Y. Doe, Col. Hist, x, 15, 1858. Octagouche.—Coffen (1754), ibid., vt, 835, 1855. Ouristigouche.—De Levis (1760), ibid., x, 1100, 1858. Papechigunach.—Vetromile, Abnakis,

^{*}This article has been much abbreviated and, aspublished, refers to Canada only—Some corrections have been made and additional information has been included—A list of the principal Indian reserves in Canada is given in Appendix I—

59, 1866 (='place for spring amusements'). Restigouche.--Can. Ind. Aff. 1880, 32, 1881. Ristigouche. -Le Clercq (ca. 1685) quoted by Shea, Discov. Miss. Val., 86, 1852. Ristigutch.-Vetromile, Abnakis, 59, 1866. Sainte-Anne de Réstigouche.-Roy, Noms Géographiques, Québec, 336, 1906.

Rhaap. Given as the name of a subdivision of the Ntlakyapamuk residing on or near the middle course of Fraser r., Brit. Col., in ISSO. The initial letter in the name is probably a misprint.

Rice Lake. A settlement of the Missisauga in the county of Northumberland, Ontario, usually called "Rice Lake Indians" on account of their proximity to that body of water. In 1911 they numbered 97. In the first half of the 19th century they were noted for their skill in "medicine."

Indians of Rice Lake.-Chamberlain in Jour. Am. Folk-lore, 1, 151, 1888. Rice Lake band.-Can. Ind. Aff. Rep. 1906, 17, 1907.

Richibucto. A Micmae village at the mouth of Richibucto r., in Kent eo., N.B. Elagibucto.-Vetromile, Abnakis, 58, 1866. Richibouctou.-Bollan (1748) in Mass. Hist. Soc. Coll , 1st s., vi, 136, 180). Richibuctos.-Keane in Stanford, Compend, 533, 1878. Rigibucto.-Vetromile, Abnakis, 58, 1866. Rishebouctou.-Frye (1760) in Mass. Hist. Soc. Coll., 1st s., x, 116, 1809. Rishebucta — Ibid 115

River Desert. A band of Algonkin occupying the Maniwaki res., comprising about 44,537 acres, on Desert r., at its confluence with Gatineau r., Quebee. The members of this band, numbering 421 in 1911, gain their livelihood by lumbering, river-driving, hunting, and fire-ranging, and engage to a limited extent in agriculture. The women make moceasins, mittens, baskets, etc., while the men manufacture snowshoes and axe-handles.

River Rouge. An Algonkin settlement in Ottawa (or Argenteuil) eo., Quebec, containing 31 Indians in 1884.—Can. Ind. Aff. 1884, IS4, ISS5.

Rocky Point. A former Miemae village in Prince Edward Island.

Romaine (Orâmānĭshipu, 'vermilion river,' from Montagnais orâmān 'vermihon,' shipu 'river.'—Gerard). A Montagnais village and trading station, Saguenay co., Quebec, at the mouth of Romaine r. In 1911 the inhabitants numbered 239.

Grand Romaine.-Can. Ind. Aff. Rep. 1884, pt. 1, 185, 1885. Olomanosheebo. *-Stearns, Labrador, 264, 1884. Romaine.-Ibid.

Ronatewisichroone. The Iroquois name of a tribe, probably Algonquian, formerly living about the upper Great lakes. They sent a friendly message to the Seneca in 1715.— Livingston (1715) in N. Y. Doe. Col. Hist., v. 445, 1855.

Roundhead (Stiahta). A Wyandot (Huron) chief who espoused the British cause in the War of 1812, being connected chiefly with Col. Procter's command. Nothing is known of his early history, and though spoken of as a fine-looking man and a celebrated Indian chief, his history as recorded refers only to the time of the war mentioned. He was with Mai. Muir, of Procter's command, on the Miami near Ft. Miami, Ohio, Sept. 27-28, 1812. and urged in vain the English commander to hold his position and fight the American forces. In Oct. following he accompanied Maj. Muir to River Raisin, where Procter was gathering his forces, and later in the same year he met his death. Gen. Procter, in a letter dated Oct. 23, 1813, states that "the Indian cause and ours experienced a serious loss in the death of Round Head." A village in the s. w. corner of Hardin co., Ohio, his early home, bore his name, which survives in that of the present town of Roundhead built on its site. Roundhead had a brother known as John Battise, a man "of great size and personal strength," who was killed at Ft. Meigs while fighting for the British. (C. T.)

Saamen. A Salish tribe on Kwalekum r., E. coast of Vancouver id. They speak the Puntlatsh dialect. Probably identical with the Qualicum cited below, who numbered 15 in 1911.

Kwa-le-cum.—Can. Ind. Aff. 1880, 316, 1881. Kwanle-cum.-Ibid., 308, 1879. Qualicum.-Ibid., pt. 11, 164, 1901. Quawticum.-Ibid., 120, 1880. Quhlicum.-Ibid, map, 1891. Saamen.-Poas, M.S., B.A. E., 1887.

Saanich. See Sanetch.

Sabassa. A collective term applied to the Indians of Laredo and Principe channels, Brit. Col. By Kane it was made to include the Kitkatla, Kitkahta, and Neeslous of the Tsimshian, and the Kitimat and Kitlope of the Kwakiutl.

Sabassa.-Dunn, Hist. Oreg., 273, 1844. Sabassas Indians.-Kane, Wand. in N. A, app., 1859. Sebassa.-Dunn, op. cit.

Sadjugahl-lanas $(S^{\circ}adj\bar{u}'gal\ l\bar{u}'nas)$. family of the Eagle clan of the Haida. They claim to be descended from a woman named

^{*}Olomanoshibo river is 125 miles east of Romaine.

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Hehlu-seingans, along with the Kona-kegawai, Djiguaahl-lanas, Stawashaidagai, and Kaiahl-lanas. Until recently they did not stand very high in the social scale, but owing to his personal popularity their chief in 1901 had become town chief of Masset. This family is said to have had 4 unnamed subdivisions.—Swanton, Cont. Haida, 275, 1905.

Sah ājūgwan alth Lennas.—Harrison in Proc. Roy. Soc. Can., sec. II,125, 1895.—Sgʻadzë'guatl lā'nas.— Boas, Twelith Report N. W. Tribes of Canada, 23, 1898.

Sagaiguninini ('lake people,' from sayaigŭn lake,' inini 'man'). A tribe which lived s. w. of Ottawa r., Ontario, about 1640.

Sagachiganirini8ek.—Jes. Rel. for 1646, 34, 1858 Sagahiganirini.—Jes. Rel. for 1640, 34, 1858. Sāgaiganinini.—Wm. Jones, inf'n, 1906 (correct form). Sakahiganirionek.—Jes. Rel. for 1648, 62, 1858.

Sagakomi. The name of a certain smoking mixture, or substitute for tobacco, applied also to the bearberry bush (Arctostaphylos uva-ursi) or other shrubs the leaves and bark of which are used for the same purpose. The word, which has come into English through Canadian French, is not, as some have supposed (Richardson, Boat Voyage, 11, 303, 1851), a corruption of the sac-à-commis of the voyageurs and courcurs de bois of the N.W., but is of Algonquian origin. It is derived from sagâkomin which, in Chippewa and closely related dialects, signifies 'smoking-leaf berry.' The form sugakomi occurs in Lahontan (Vov., II, 53, 1703) and other writers of the early years of the 18th century. (A. F. C.)

Sagamite. A porridge of boiled corn, a layourite dish of the early settlers, derived from the Indians. The word occurs early in Canadian French, being found in Sagard-Théodat (1632), and survives still in Lonisiana, whither it was carried from New France. As Cuoq (Lex. Algorian, 15, 1886) points out, the term never meant 'soup' or 'porridge' in the language from which it was taken. The word kisagamite signifies in Nipissing, Chippewa, and closely related Algonquian dialects, 'the broth (agami) is hot' (kisågamitew'it is a hot liquid'—Baraga). In English the word occurs also as sagamity as in Lewis and Clark (Trav m, 2, 1817). (A. F. C.)

Sagamore. A corruption of sang'man, the Abnaki name for the chief or ruler of a tribe, the dignity of which was elective, the choice usually falling on an individual who was at the head of a prominent clan. Other spellings are

sagomoh (Rosier, 1603), sogomo, sayomo, sagamo, and sagamour. (2) A term applied by early writers to the lesser sachems among the Massachuset Indians. Josselyn uses the word sagamorship (of which he apparently was the author) as a synonym for suchemship. See Chiefs, Government. (w. R. G.)

Sagangusili (Sa^eyā'nusili). A family belonging to the Raven clan of the Haida. They lived at one time in Naden barbour, Queen Charlotte ids., Brit. Col., and are said to have been related to the Skidaokao.—Swanton, Cont. Haida, 271, 1905.

Sahāgungūsili.—Harrison in Proc. Roy. Soc. Can, 125, 1895. Sgʻāga'ngsilai.—Boas, Twelith Rep. N. W. Tribes Can, 23, 1898.

Sagaunash ('Englishman'). A mixed-blood Potawatomi chief, better known as Billy Caldwell, born in Canada about 1780. His father according to report, was an Irish officer in the British service, and his mother a Potawatomi. Sagannash was educated in Roman Catholie schools, learned to write English and French with facility, and was master of several Indian dialects. From 1807 to the battle of the Thames in Oct. 1813, he was in the British interest and was intimately associated with Tecumseh, whose secretary he is said to have been. After the battle referred to be transferred his allegiance to the United States, establishing his residence at Chicago in 1820. In 1826 he held the office of justice of the peace, and during the Winnebago excitement of 1827 was, with Shabonee, of great service to the Americans. His wife was a daughter of Neeseotnemeg. Sagaunash died at Council Bluffs, Iowa, Sept. 28, 1841, aged about 60 years.

(C. T.)

Sagavok. A Netchilirmiut Eskimo village, s. of Felix harbour, Boothia penin., Franklin. Sagavoq.—Boas in 6th Rep. B. A. E., map, 1888. Shag-a-voke.—Ross, Second Voy., 324, 1835.

Sagdirmiut. An exceedingly primitive Eskimo tribe, having had little intercourse with neighbouring people, formerly inhabiting Southampton id. and the islands of Fox basin, N. Hudson bay, (Boas in 6th Rep. B. A. E., 444, 451, 1888). In 1900 they were estimated to number about 300, but, owing to the establishment of a whaling station on their island soon afterward and the introduction of outside natives with modern guns and superior appliances, by which the food supply of the islanders was quickly

destroyed, the Sagdlirmiut became extinct by the spring of 1903 (Boas in Am. Anthr., vi. 746, 1904).

Sead-ler-me-oo.—Parry, Second Voy., 250, 464, 1824.

Sagewenenewak (contr. and abbrev. of Chippewa Saginawintulwak 'people of the river-mouth.'—Gerard. Another form, Saginaw). A Chippewa division living at the mouth of Red r., Manitoba.

Såge Wenenewak.—Long, Exped. St. Peters R., II. 133, 1824 Sågitawäwininiwag.—Wm. Jones, infin, 1906 (correct name).

Sagnitaouigama. An Algonkin tribe or band living in 1640, s.w. of Ottawa r. in Ontario (Jes. Rel. 1640, 34, 1868). They were possibly the same as the Sinago.

Sagua-lanas (Sa'gua la'nas 'people of the town up the inlet'). A family of the Eagle clan of the Haida. The inlet referred to in their name is probably Virago sd. or Naden harbour. They are said to have branched off from the Tohlka-gitunai, but were afterward so closely associated with the Stustas as to be usually regarded among the Stustas families. Their town was Kung, at the entrance of Naden harbour. A subdivision was called Dotuskusth.—Swanton, Cont. Haida, 275, 1905.

Sa'gua lā'nas.—Swanton, op. cit. Sak'lā'nas.— Boas, Twelith Rep. N. W. Tribes Can, 22, 1898. Shāgwau Lennas.—Harrison in Roy. Soc. Can., sec. II, 124, 1895.

Saguenay (French corruption of Sâginawa 'river-mouth,' variously spelled sagina, saguinau, and saguina.—Gerard. Another form, Saginaw). A group of Naskapi bands that lived on Saguenay r., Quebec.

Saguenay.—Dutch map (1616) in N. Y. Doc. Col. Hist., 1, 1856. Saquenets.—French writer in Me. Hist. Soc. Coll., vt. 212, 1859.

Sagui-gitunai (Sagui' gitanā'-i, 'Gitans living up the inlet'). A family of the Eagle clan of the Haida. They originally formed one family with the Djahuigitinai, but separated from them on account of some internal differences and settled in Masset inlet; hence their name. They occupied half of the town of Kayang, just above Masset. A part of them was called Kialdagwuns.—Swanton, Cont. Haida, 274, 1905.

Sagui' gitanā'-i.—Swanton, op. cit. Saqgui' gyit'-inai'.—Boas, Twelfth Rep. N. W. Tribes Can, 23, 1898. Shāgwikitonē.—Harrison in Proc. Roy. Soc. Can, sec. II, 125, 1895.

Saguikun-Inagai (Sguī'kun lnagā'-i, 'up the inlet point-town people'). A branch of a

Haida family called Kunalanas, belonging to the Raven clan.—Swanton, Cont. Haida, 271, 1905.

Sa-haidagai (Sa 'xā'-idaga-i 'people living on the high ground'). A subdivision of the Stawas-haidagai, a family of the Eagle clan of the Haida, so called from the nature of the ground on which their houses stood.—Swanton, Cont. Haida, 273, 1905.

Sahldungkun (Š'ā'tdaň kun). A former town of the Sagui-gitunai family of the Haida, on the w. side of Yagun r., at its mouth.—Swanton, Cont. Haida, 281, 1905.

Saikez. A Takulli village, probably of the Tatshiautin, s. of Nechako r., Brit. Col., about lat. 53° 55′ x., long. 124° w.

Sai'kez.—Morice in Trans. Roy. Soc. Can, x, 109, 1892. Sy-cus.—Harmon, Jour, 202, 1820.

Sailupsun. A body of Salish of Cowichan agency, Brit. Col.; pop. 69 in 1896, including the Puntlatsh and Comox, but no longer separately enumerated.

Pail-uk-sun.—Can. Ind. Aff. 1894, 278, 1895. Sailk-sun.—Ibid., 1884, 1885. Sail-up-sun.—Ibid., 1895, 360, 1896.

Saint André. A dependency of the Mission des Apôtres which was founded in 1640 and abandoned in the following year; situated in one of the 9 towns of the Tionontati, an Iroquoian tribe inhabiting the hill country s. and s. w. of Nottawasaga bay, in Grey, Brnee, and Huron counties, Ontario. The only known reference to this mission is given in the Jesuit Relation for 1640, 95, ed. 1858.

Sainte Anne. A Malecite mission in 1760 on an island in St. John r., near the present Fredericton, N. B.—Shea, Cath. Miss., 154, 1855.

Saint Antoine. A Huron village in 1640, and one of the dependencies of Mission de la Conception, established among the Bear tribe; situated probably in Simeoe co., Ontario (Jes. Rel. 1640, 78, 1858). Nothing is known of its history or of its exact position.

(J. N. B. H.)

Saint Augustine. A Naskapi and Montagnais station at the mouth of St. Augustine r., on the N. shore of the gulf of St. Lawrenee, Quebec. Pop. 183 in 1911.

Sainte Elisabeth. An Algonquian village among the Hurons in Ontario in the 17th century.

Salncte Elizabeth.-Jes. Rel 1640, 90, 1858.

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Saint Francis. A Catholic mission village, occupied principally by Abnaki, on St. Francis r., near Pierreville, Yamaska county, Quebec. After the removal of the Christian Indians hither from Chaudiere r. they received constant accessions from the Abnaki and Pennacook, especially the former, who had been driven out of New England by the advance of the English settlements. After the death of Père Rasles in 1724 the greater part of the Abnaki fled to St. Francis, which thus became an Abnaki village. The Arosaguntacook acquired the leading position, and their dialect is that now used in the village. At the beginning of the French and Indian war in 1754 a large number of the hostile Seaticook joined the settlement. As the St. Francis Indians had been driven from their homes, they retaliated upon the New England settlers at every opportunity and soon became noted as the bitterest enemies of the English colonies. In 1759 a force was organized and sent under Maj. Rogers against the village, which then contained about 700 inhabitants. St. Francis was surprised and burned, 200 of the Indiansmen, women, and children-being killed, and the remainder scattered. These afterward returned, and the village was rebuilt, but the fall of the French power in America put an end to further hostility on the part of the Indians. A number of them joined the British forces in the Revolution, and again in the War of 1812. They numbered 360 in 1821, 387 in 1858, 335 in 1908, and 313 in 1911. They still spend a great part of their time in hunting, as well as in making and selling baskets, moccasins, and other Indian wares. See Missions.

Alsigontegok .- J. D. Prince, inf'n, 1905 (present Abname. Arsikantekok.—Ibid. (old name). Nessa8akamighé.—Rasles (1691), Dict., 458, 1833 ('where fish is dried by smoke': Abnaki name). Saint-Français.—Kendall, Trav., 11, 53, 1809. S. Français de Saies.—Le Sueur (1734) quoted by Kendall, ibid., 294. St. Francis.—Chauvignerie (1736) in N. Y. Doc. Col. Hist., 1x, 1052, 1855. St. Francis de Sales.-Shea, Cath. Miss., 142, 1855. St. Francoi. -Clinton (1745) in N. Y. Doc. Col. Hist., vi, 281, 1855. St. François.—Albany conf. (1724), ibid., v. 713, 1855. Saint François du Lac.-Jes. Rel., LXXI, 311, 1901. Skensowahneronon.-Cuoq., Lex., 155, 1882 ('people at St. Francis,' from skensowah, a corruption of St. François, ne 'at,' ronon 'people': Caughnawaga name). Za Piasua.-Wzokhilain quoted by Pilling, Bibl. Algonq. Lang., 539, 1891 (Abnaki pronunciation of "St. Francis").

Saint Francis. A mission village founded in 1683 by some Algonkin and Montagnais converts from Sillery at the falls of Chaudiere r., s. of the St. Lawrence r., Quebec. They were soon joined by the remaining inhabitants of Sillery, which was then abandoned. In 1700 they removed to the new village.

St. françois de Sales.—Jes. Rel , LXIII, 123, 1901.

Saint Jacques. A former village of the Tionontati (q. v.) in Ontario, in 1640.

Sainct lacques.-Jes. Rel. 1640, 95, 1858.

Saint Jacques-et-Saint Philippe. A village of the Tionontati (q. v.) in Ontario in 1640.

sainct Jacques et sainct Philippe.—Jes. Rel. 1640, 95, 858.

Saint Jean. The chief town of the Wolf clan or phratry of the Tionontati in 1649, in which the Jesuit fathers had maintained a mission for some years; situated probably in the hill country of Bruce co., Ontario, on the E. frontier of the Tionontati territory, fronting their enemies, the Iroquois. According to the Jesuit Relation for 1650 (p. 8, ed. 1858) this town contained 500 or 600 families, which, following the rate of $7\frac{1}{2}$ to 8 persons to a family (ibid., p. 3), would give a total population of 3,750 to 4,800, apparently a rather high estimate. In Nov. 1649 the Jesuit fathers then resident on Christian id., Georgian bay, Ontario, learned from two Huron converts who had just escaped from a band of 300 Iroquois warriors that the enemy was undecided whether to attack the Tionontati or the Jesuit fathers and their converts on the island. This information was conveyed to the Tionontati, who received the news with joy, for, exulting in their prowess, they regarded the hostile troop as already conquered. Having awaited the attack of the Iroquois for some days, the Tionontati, and especially the men of St. Jean, resolved, on Dec. 5, to go against the enemy lest they escape; but the Iroquois having learned from two captives the practically defenceless condition of St. Jean, hastened to attack it before the return of the warriors, whom they had failed to meet. On Dec. 7 they appeared before the town, set fire to the bark cabins, and slaughtered the defenceless inhabitants. According to the Jesuit Relation for 1650, Father Garnier refused to attempt to escape, but ran everywhere to give absolution to the Christians he met, and to seek in the burning cabins the children, the sick, and the neophytes, whom he baptized. While thus engaged he was shot twice, and later his skull was erushed by hatchet blows. In the Récit d'un Ami de l'Abbé de Gallinée (Margry, Dec.,

I. 366, 1875 it is said that, before being killed, Father Garnier shot 3 Iroquois with a gun. Two days later the Tionontati warriors returned to find their town in ashes, and the mutilated bodies of their people. This disaster caused them to abandon their country.

(J. N. B. H.)

Saint Jean-Baptiste. A mission in Ontario about 1640, visited by the Hurons and Totontaratonhronon.

S. Iean Baptiste.—Jes. Rel. 1640, 90, 1858.

Saint Joachim. A mission village among the Hurons in Ontario in 1640.

S. Ioachim.-Jes. Rel. 1640, 90, 1858.

Saint Regis. A settlement of Catholic Iroquois, situated on the s. bank of the St. Lawrence, at the boundary between the United States and Canada, with a reservation extending several miles along the river on both sides of the line. They call the place Akwesasne, 'where the partridge drums,' referring to sounds made by a cascade at that point. The village was established about 1755, during the French and Indian war, by a party of Catholic Iroquois from Caughnawaga, Quebec, and it became the seat of the Jesnit mission of Saint François-Regis. The village rapidly increased in population, and in 1806, received a considerable part of those who had been driven from Oswegatchie. When the boundary between the two countries was surveyed the village was found to be thereon, and, since then, a portion of the reservation has been under control of the United States, while the rest is under the Canadian government. The St. Regis Indians numbered 2,850 in 1909, having 1,501* in Quebec and 1,349 in New York. They have sometimes been known as "Praying Indians," and formed a part of the "Seven Nations of Canada."

Aghquessaine.—Ft Stanwix Treaty (1768) in N. Y. Doc. Col. Hist., viii, 129, 1857. Aghquissasne.—Johnson (1763), ibid., viii, 582, 1856. Ah-qua-sos'-ne.—Morgan, League Iroq., 474, 1851. Akusash-rónu..—Gaischet, Caughnawaga MS., B. A. E., 1882 (Caughnawaga name). Aqua-sasne.—shea, Cath. Miss., 339, 1855. Oughquissasnies.—Johnson (1775) in N. Y. Doc. Col. Hist., viii, 660, 1857. the band). Qua-sos-ne.—Morgan, League Iroq., map. 1851. St. Biglin.—Writer of 1756 in N. Y. Doc. Col. Hist., x, 405, 1858. (misprint). Saint Francis Regis.—shea, Cath. Miss., 340, 1855. St. Regis.—Pouchot map. 1759., in N. Y. Doc. Col. Hist., x, 694, 1855. Wakui-saskeóno.—Gatschet, Seneca MS., B. A. E., 1882. Seneca name of tribe).

Saint Simon. An Ottawa mission about 1670 on Manitoulin id. in lake Huron.—Shea, Cath. Miss., 365, 1855.

Saint Simon-et-Saint Jude. A village of the Tionoutati (q. v.) in 1640.

Sainct Simon et sainct Jude.—Jes. Rel. 1640, 95, 1858.

Saint Thomas. A village of the Tionontati in 1640.

Sainet Thomas.—Jes. Rel. 1640, 95, 1858.

Saint Xavier. A mission village of the Hurons in Ontario in 1640.

Sainct Xauier.-Jes. Rel. 1640, 81, 1858.

Saitkinamuks ha Shumahadletza (Sā'it-kinamuxs ha Cumaxā'le'tza, 'people of (chief) Cumaxa'le'tza'. The inhabitants of 2 or 3 small villages on Fraser r., Brit. Col., just above Spence Bridge.—Teit in Mem. Am. Mus. Nat. Hist., n. 171, 1900.

Saiviks (Sai'-yeks, 'liars')—A band of the Siksika, or Blackfeet.—Grinnell, Blackfoot Lodge Tales, 208, 1892.

Sakaedigialas (Saqai'dAgialas, 'he threw grease, dropping from a bird split open, around the house'. A Haida town formerly on, or near, Kuper id., Queen Charlotte ids. Brit. Col. It was owned by the Kas-lanas, who were subsequently exterminated, it is said, by the people of Kaisun. (I. R. S.)

Saqai'da-gialas.—Swanton, Cont. Haida, 280, 1905 Saqai'dagi'lgaña lnagā'-i.—Ibid.

Sakahl. A band of Cowichan at Hope, on Fraser r., Brit. Col.: pop. 79 in 1911.

Fort Hope.—Can. Ind. Aff. Rep. 78, 1878. Hope.— Ibid, 309, 1879. Sakahl.—Brit. Col. map, Ind. Aff., Victoria, 1872. Tskans.—Wilson in Trans. Ethnol. Soc. Lond, 278, 1866.

Sakawithiniwuk ('people of the woods'). The Wood Cree, one of the several divisions of the Cree. They are divided into the Sakittawawithiniwuk and the Athabaskawithiniwuk Ayabāskawiyiniwag.—Wm. Jones, inf'n, 1906 (own name). Cree of the Woods.—Morgan, Consang. and Affin, 286, 1871. Na-he'-ah-wuk.—Ibid. Northern Crees.—Franklin, Journ. Polar Sea, 11, 213, 1824. People of the Woods.—Morgan, op cit, 286. Sackaweéthinyoowuc.—Franklin, op. cit, 168. Sakawiyiniwok.—Lacombe, Dict. de la Langue des Cris, x, 1874. Strongwood Cree.—Maclean, Hudson Bay, v, 264, 1849. Thick Wood Crees.—Franklin, op. cit, 168, 1824. Upper Cree.—Cox, Columbia R, 11, 207, 1831. Wood Crees.—Hind, Lab. Penin, 11, app, 262,

Sakiakdjung. A spring settlement of Kingua Okomiut Eskimo at the head of Cumberland sd., Baffin island.

Sakiaqdjung.-Boasin 6th Rep. B. A. E., map, 1888.

^{*}In 1911, there were 1,515 in St. Regis reserve, Que.

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Saki-kegawai. (Sa'ki që yawa-t, 'those born up the inlet'). A prominent family of the Eagle clan of the Haida. They belonged to the Gunghet-haidagai, or Ninstints people, and were said to be a part of the Gunghet-kegawai. Their chief was town chief of Ninstints, which received its name among the whites from one of his names, Nungstins (Nañ stins, 'One who is two').—Swanton, Cont. Haida, 272, 1905.

Sakittawawithiniwuk ('people of the mouth of the river.'—W. J.). A subdivision of the Sakawithiniwuk, or Wood Cree.

Saksinahmahyiks (Sak-si-nah'-mah-yiks, 'short bows'). A subtribe of the Kainah.—Grinnell, Blackfoot Lodge Tales, 209, 1892.

Sakta (8áqla). A Bellacoola town on the N. side of the month of Bellacoola r., Brit. Col. It was one of the S Nuhalk villages.—Boas in Mem. Am. Mus. Nat. Hist., 11, 49, 1898.

Salai. A berry-bearing evergreen plant (Gaultheria shallon) of the Columbia River region, the fruit of which has been an important source of food for the Indians; written also sallal, the name of this fruit in the Chinook iargon, from Chinook kl'kwu-shalla. (A. r. c.)

Salendas (S²ala'ndas). A family of the Eagle clan of the Haida; one of those that migrated to Alaska. One branch settled among the Tongass and another at Sitka, white the Haida portion became subdivided into two house groups, the Hlimul-naas-hadai and the Nahawashadai.—Swanton, Cont. Haida, 276, 1905.

S'alE'ndas.—Boas, Twelfth Rep. N. W. Tribes Can., 22, 1898.

Salishan Family. A linguistic family inhabiting the s. E. portion of Vancouver id. from Thurlow id. to Sooke bay, and all the s. mainland of British Columbia as far as Bute inlet and Quesnel lake, with the exception of that portion held by the Kutenai. although within the Kutenai area, at the Columbia lakes, is a small settlement of Salish. An isolated division of the family, the Bellacoola, had established itself further x, on Dean inlet. Burke channel, and Bellacoola r. In the United States they inhabit the N. portions of Washington, x. Idaho, w. Montana, and a small strip of the N. w. coast of Oregon. The name Salish was originally applied to a large tribe in w. Montana popularly known as Flatheads, thence it was finally extended to cover all those speaking a similar language.

Although lexically distinct from one another, the Salish, Chimakuan, and Wakashan languages belong to the same structural type and have remote points of resemblance with Algonquian. Physically and culturally the coast and interior Salish belong to different groups, the former being affiliated to some extent with the other coast people to the N., and the interior Salish resembling interior stocks in their own neighbourhood.

If his own statements may be relied upon, Juan de Fuca (1592)* was probably the first white man to visit the country inhabited by people of this family. After his time several Spanish navigators passed along their coasts, but their position exposed them less frequently to visits from yessels than that of the Nootka and tribes farther N. Later, British and American vessels came to trade, the most notable expedition being that of Capt. Geo. Vancouver, R. N. (1792-94), whose name became attached to Vancouver id. The first detailed information regarding the Salishan tribes was obtained, however, from the account of the expedition of Lewis and Clark (1804-06), and knowledge of them was extended by the establishment of Astor's fort in 1811 at the mouth of the Columbia, although the fort itself was not within Salish territory. From that time until 1846, most of this region, known as the Oregon territory, was a subject of dispute between Great Britain and the United States, and it was not until after the Oregon treaty and until the California gold fever had somewhat subsided that settlers began to come into this region in numbers. On the Canadian side, employees of the Hudson's Bay Company were among the first to enter the country. The establishment of a post at Victoria in 1843, was one of the most momentous events to the Indians of the entire coast.

The coast Salish form the southern arm of the N.W.Coast culture, which fades away southward from Bute inlet and Comox (where it resembles that of the more highly developed Kwakiutl) to the semi-Californian Tillamook and the Nestucca of Oregon. Unlike the more

^{*}The Spanish records practically demonstrate the absolute falsity of Juan de Fuca's statements. To accept them, one must believe that a Spanish Government expedition was equipped and carried out without the knowledge of, and without any expense to, the government that dispatched it: and that, when it would have been of great assistance in basing a title by discovery the Spanish government did not prefer the claim.

northern Haida, Tlingit, and Tsimshian, descent is usually reckoned through the father.

The Salish dwellings in the northern portion of this area are of the Nootka type, longer than those farther N., and containing several families each with its own fire. They are also built in the same way of heavy planks and beams. They resemble the other coast tribes in the important part fish and shellfish play in their diet, and in the extent to which canoes are employed. The interior Salish depended more on hunting, but so many large salmon streams flow through this country that even they were more given to a fish diet than were the interior tribes generally. The houses of the interior Salish of British Columbia differed considerably from those on the coast. To construct them, holes were dug and poles set up in conical form around their edges; the whole was covered with poles on which was laid grass, and sometimes codar bark, and over all earth was thrown.

War, slavery, and the potlatch (q.v.) were regular institutions on the coast. One of the most characteristic customs, especially prevalent along the coasts of Washington and British Columbia, was artificial head-flattening, but it did not obtain, curiously enough, among the Indians now called Flatheads.

Population (1909): Coast Salish in United States, 3,600; coast Salish in Canada, 4,874. total, 8,474. Interior Salish in United States, 4,988; interior Salish in Canada, 5,390; total, 10,378. Total Salish in United States 8,366, total Salish in Canada, 10,264; grand total, 18,630.

The Salishan dialects may be grouped as follows:

I. Dialects of the interior: 1, Lillooet in w. British Columbia; 2, Ntlakyapamuk (Thompson Indians) in s. w. British Columbia; 3, Shuswap in s. central British Columbia; 4, Okinagan in s. E. British Columbia, extending into the United States, the subdivisions of which are the Okinagan proper, Colville, Nespelim or Sanpoil, Senijextee (Snaichekstik) of the Arrow lakes and Columbia r. below the lakes; 5, Flathcad in E. Washington, Idaho, and Montana, subdivisions of which are the Spokan, Kalispel or Pend d'Oreilles, and Salish or Flathead; 6, Skitswish or Cour d'Alènes in N. Idaho; 7, Columbia groups in the w. portion of the interior of Washington, including the Pisquow or Wenatchi, Sinkius, Methow, and other local divisions.

II. Coast bialects: S, Bellacoola, a group of tribes on Bentinck arm and Dean inlet, Brit. Col.; 9, Comox group on the N. portion of the gulf of Georgia, with two subdivisions— (a) the Comox proper, including the Comox Eëksen, Homalko, Kaäke, Kakekt, Seechelt of Jervis inlet, Sliammon, and Tatpoös; and (b) the Puntlatsh, including the Hwahwatl, Puntlatsh, and Saämen; 10, Cowichan group in the neighbourhood of Nanaimo on Vancouver id., and in the delta of Fraser r. It embraces, on Vancouver id., the Clemclemalats, Comiakin, Hellelt, Kenipsim, Kilpanlus, Koksilah, Kulleets, Lilmalche, Malakut, Nanaimo, Penelakut, Quamichan, Siccameen, Snonowas, Somenos, Tateke, Yekolaos; and, in the Fraser valley, the Chehalis, Chilliwak, Coquitlam, Ewawoos, Katsey, Kelatl Kwantlen, Matsqui, Musqueam, Nehaltmoken, Nicomen, Ohamil, Pilalt, Popkam, Samahquam, Scowlitz, Sewathen, Siyna, Skwawalooks, Snonkweametl, Squawtits, Sumas, and Tsakuam; 11, Squawmish group, including the Squawmish of Burrard inlet and Howe ad. and probably the Nooksak of N. Washington; 12, Songish group, on Juan de Fuga - r., San Juan id., and portions of the chasts of Washington and British Columbia. 1: includes the Clallam (Wash.), Lummi Wash.), Samish (Wash.), Sanetch (Brit. Col., Setuiamu (Brit. Col. and Wash.), Songish (Brit. Col.), Sooke (Brit. Col.); 13, Nisqualli group, embracing all tribes E. of Pager sd and s. to mt. Rainier, and, on the west side. the region up to Olympia, except Hood canal. It includes two dialectic divisions, the Nisqualli and the Snohomish. Well-known divisions are the Nisqualli proper, Dwamish, Puyallup, Skagit, Snoqualmu or Snoquamish. and Squaxon. Following are the names of some of the numerous bands of the Nisqualli. Etakmehu, Kwehtlmamish (?), Nukwatsamish. Nusehtsatl, Potoashees, Sahewamish, Sakumehu, Samamish, Sawamish, Sekamish, Shomamish, Shotlemamish, Skihwamish, Skopamish, Smulkamish, Squaeum, Stehtsasamish, Steilaeoomamish, Suquamish, and Towahhah. Other bands which may belong here, but which cannot be identified, are Neutubvig, Nuchwugh, Opichiken, Sinslikhooish, Sintootoolish, and Sktehlmish; 14, Twana group, on Hood eanal, Puget sd., including the Twana and Sailupsun: 15, Chehalis group, embracing six dialects, which show considerable variation. These are the Quinault and Quaitso of N.W. Washington; the Humptulips of the v. portion of Grays harbour; the Lower Chehalis of Grays harbour and Shoalwater bay; the Satsop E. and N. E. of Grays harbour; the Upper Chehalis E. of Shoalwater bay; and the Cowlitz on the river of that name southward to Columbia r.; 16, Tillamook on the coast of Oregon, including the Tillamook or Nestucca, and the Siletz. Tillarook is the Chinook name for the tribe whose territory is called in Chinook, Newhalem. > Salish. - Gallatin in Trans. Am. Antiq. Soc., II, 134, 306, 1836 for Plat Heads only); Latham in Proc. Philol. Sec. Lond, 11, 31-50, 1846 (of Duponecau; said to be the Okanagan of Tolmie). XSalish.-Keane in Stanford's Compend, Cent. and S. Am, app., 460, 474, 1878 (includes Flatheads, Kalispelms, Skitsuish, Colvilles, Quarloi, Spokanes, Pi-quouse, Soaithi). Bancroft, Nat. Races, 10, 565, 618, 1882. > Selish.-Gallatin in Trans. Am. Ethnol. Soc., n, pt. 1, 77, I848 (vocab. of Nsietshaws); Tolmic and Dawson, Comp. Vocab, 63, 78, 1884 (vocabularies of Lillooet and Kullespelm). >Jelish.-Gallatin in Schoolcraft, Ind Tribes, 111, 402, 1853 (obvious misprint for Selish; follows Hale as to tribes). = Selish.-Gatschet in Mag. Am. Hist, 169, 1877 (gives habitat and tribes of family); Gatschet in Beach, Ind. Miscel , 444, 1877. < Selish .-Dall, after Gibbs, in Cont. N. A. Ethnol., 1, 241, 1877 (includes Yakama, which is Shahaptian). >TsihaiII-Selish.-- Hale in U. S. Expl. Exped., vt, 205, 535, 569, 1846 (includes Shushwaps, Selish or Flathcads, Skitsuish, Piskwaus, Skwale, Tsihailish, Kawelitsk, Nsietshawus); Gallatin in Trans. Am. Ethnol. Soc., 11, pt. 1, c. 10, 1848 (after Hale); Berghaus (1851), Physik. Atlas, map 17, 1852; Buschmann, Supren der aztek. Sprache, 658-661, 1859; Latham, Elem. Comp. Philol., 399, 1862 (contains Shuswap or Atna Proper, Kuttelspelm or Pend d'Oreilles, Selish, Spokan, Okanagan, Skitsuish, Piskwaus, Nusdalum, Kawitchen, Cathlascou, Skwali, Chechili, Kwaintl, Kwenaiwtl, Nsietshawus, Billechula), >Atnahs.—Gallatin in Trans. Am. Antiq. Soc., II, 134 135, 306, 1836 (on Fraser r.); Prichard, Phys. Hist. Mankind, v, 427, 1847 (on Fraser r.). >Atna.-Latham in Trans. Philol. Soc. Lond, 71, 1856 (Tsihaili-Selish of Hale and Gallatin). XNootka-Columbian. -Sconler in Jour. Roy. Geog. Soc. Lond , xi, 224, 1841 (includes, among others, Billechoula, Kawitchen, Noosdalum, Squallyamish of present family). XInsular .-Scouler, ibid. (same as Nootka-Columbian family). ×Shahaptan. - Scouler, ibid., 225 (includes Okanagan of this family). XSouthern.—Scouler, ibid., 224 (same as Nootka-Columbian family), >Billechoola .- Latham in Jour. Ethnol Soc. Lond , 1, 151, 1848 (assigns Friendly Village of Mackenzie here); Latham Opuscula, 250, 1860 (gives Tolmie's vocabulary.) >Billechula.-Latham, Nat, Ilist Man, 300, 1850 (mouth of Salmon r.); Latham in Trans. Philol, Soc. Lond , 72, 1856 (same); Latham, Opuscula, 339, 1860. >Bellacoola.—Bancroft, Nat. Races, III, 561, 607, 1882 (Bellacoola only; specimen vocabulary). >Bilhoola.—Tolmic and Dawson, Comp. Vocab, 62, 1884 (vocab. of Noothläkimish), > Bilchula. - Boas in Petermanns Mitteilungen, 130, 1887 (mentions Satsq. Nūte'l, Nuchalkmχ, Taleómχ). ×Naass.—Gallatin in Trans. Am. Ethnol. Soc, 11, pt. 1, c. 77, 1848 (cited as including Billechola). >Tslballl.-Latham, Nat. Hist. Man, 310, 1850 (chiefly lower portion of Fraser r. and between that and the Columbia; includes Shuswap, Salish, Skitsuish, Piskwaus, Kawitchen, Skwali, Chechecli,

Kowelits, Noosdalum, Nsietshawus), > Wakash,-Latham, Nat. Hist. Man , 301, 1850 trited as including Klallems). XShushwaps. - Keane in Stanford's Compend , Cent. and S. Am , app , 460, 474, 1878 (quoted as including Shewhapmuch and Okanagans). XHydahs.-Keane, ibid., 473 (includes Bellacoola of present family). XNontkahs,-Keane, ibid, 473 (includes Komux, Kowitchans, Klallums, Kwantlums, Tects of present family). ×Nnotka.—Bancroft, Nat. Races, in, 561, 1882 (contains the following Salshan tribes: Cowichin, Soke, Comux, Noosdalum, Wickinninish, Songhie, Sanetch, Kwantlum, Teet, Nanaimo, Newchemass, Shimiahmoo, Nooksak, Samish, Skagit, Snohomish, Clallam, Toanhooch. < Puget Sound Group.-Keane in Stanford's Compend, Cent. and S. Am, app., 474, 1878 (comprises Nooksahs, Lummi, Samish, Skagits, Nisqually, Neewamish, Sahmamish, Snobomish, Skeewamish, Squanamish, Klallums, Classets, Chehalis, Cowlitz, Pistchin, Chinakum; all but the last being Salishan). > Flatheads. - Keane, ibid, 474, 1878 (same as Salish, above). > Kawitshin.—Tolmic and Dawson, Comp. Vocab., 39, 1884 (vocabs. of Songis and Kwantlin sept, and Kowmook or Tlathool). > Qauitschin.-Boas in Petermanns Mitteilungen, 131, 1887. >Niskwaill.-Tolmie and Dawson, Comp. Vocab., 50, 121, 1884 (or Skwalliamish vocab, of Sinahomish).

Sallal. See Salal.

Samahquam. A body of Salish of New Westminster agency, Brit. Col.; pop. 66 in 1914.

Samackman.—Can. Ind. Aff., 138, 1879 (probably identical). Samahquam.—Can. Ind. Aff., pt. 2, 160, 1901. Semaccom.—Can. Ind. Aff. 1884, 187, 1885.

Sandy Hill. A band, probably Missisauga, living E. of Georgian bay, Ont.—Hind, Lab. Penin. II, 170, 1863.

Sanetch. A Salish tribe speaking the Songish dialect and living on Saanich peninsula and the neighboring ids., s. E. Vancouver id. According to Wilson (Jour. Ethnol. Soc. Lond., 238, 1866) they numbered about 600 in 1858; in 1911 the population was 259. There are 6 bands: Mayne Island, Malahat, Pauquechin, Tsawout, Tsartlip, and Tschump. The Saturna Island Indians also belong to the Sanetch.

Ens-ā-nich.—Kane, Wand, in N. A., 239, 1859. Isanisks.—Shea, Cath. Miss., 475, 1855. Nanitch.—Wilkes, U. S. Expl. Exped., 1v, 483, 1845. Saanich.—Can. Ind. Aff. Rep. pt. I., 206, 1911. Saanitch.—Mayne, Brit. Col., 165, 1861. Sāmtsh.—Tolmie and Dawson, Vocabs. Brit. Col., 120s, 1884. Sanetch.—Grant in Jour. Roy. Geog. Soc., 293, 1857. Sanich.—Can. Ind. Aff. Rep., map, 1891. Sqsā'nitc.—Boas, Mis., B. A. E., 1887.

Sarsi (from the Siksika sa arsi, not good'). A tribe of the eastern group of the northern division of the Athapasean family. There is a myth or tradition found among the Tsattine according to which their se ession from the tribe is said to have been the sequel of a blood

feud. According to this story, a dog belonging to a member of one division was killed by a young man of the other division, who was slain by the owner and avenged by his relatives. The animosity engendered between the two factions became so rooted and vindictive that the weaker party migrated. The explanation the Sarsi themselves give is one common in the Plains region. The people were crossing a lake when the hand of a boy became attached to a horn protruding from When the horn was struck the ice broke. Those who had not reached the neighbourhood remained in the N. as the Tsattine; those who had already passed went on to the s. and became the Sarsi, and those near by were engulfed in the lake and became mythical water-beings. At the beginning of the 19th century the Sarsi numbered 120 warriors, in 35 tents (Mackenzie, Voy., I, lxx, 1801). Their hunting grounds were on the upper Saskatchewan, toward the Rocky mts. Umfreville, in 1790 (Maine Hist. Soc. Coll., vi. 270, 1859), spoke of them as one of the leading tribes trading with the Hudson's Bay Co. Mackenzie found them on the North Saskatchewan r., few in number and appearing to have come from the N. W. He identified them with the Sekani. Richardson (Arct. Exped., II, 6, 1851) said they lived near the Rocky mts., between the sources of Athabaska and North Saskatchewan rs. Their customs have been greatly modified by their long residence among the Siksika, but their language remains fairly constant. Gallatin said that the Tsattine and Sarsi together numbered 150 hunters. Wilson, in 1888, found two bands, the Blood Sarsi and the real Sarsi. In 1897 two divisions were reported, one at Calgary, on Bow r., lat. 51°, and the other near Battleford. In 1911 there were 205 engaged in farming, stock-raising, and woodcutting on the reserve near Calgary, Alberta, mingling little with other Indians except on occasions of ceremony. Rev. E. F. Wilson, who visited them in 1888, describes them as inferior in mental capacity to the Siksika, not so fine and tall a race, and less communicative. having no liking for white people.

Their dress consists of the breech-clout, blanket, leggings, beaded moceasins, and a gray, white or coloured blanket thrown loosely over one or both shoulders. Both men and women paint the upper portion of their faces with other or vermilion. They wear brooches, and ear-rings of steel, and bracelets and necklaces of beads, bones, claws, teeth, and brass wire, and finger-rings of coiled brass wire. They live in conical tipis in summer, and in low log huts, plastered with mud, in winter. Their chief handicrafts are the preparation of skins, of which they make their clothing and saddles for their numerous ponies, and the making of bows of cherry wood and arrows of willow, which are winged with feathers and pointed with sharp, filed pieces of scrap iron, the shaft having four shallow grooves down its entire length. Some of the men have from two to four wives, whom they can divorce at pleasure, restoring the presents received with the wife, or their equivalent. Girls are often betrothed at 10 years of age and married at 14. After betrothal they must look no man in the face. A man must not meet his mother-in-law, and if he accidentally touch her he must give her a present. The Sarsi have little knowledge of medicinal roots and herbs; most of their physicians are women. As among many other Indian tribes, a doctor when called in heats a stone in the fire, touches it with his finger, and with the same finger presses various parts of the patient's body in order to divine the seat and character of the malady. He then sucks the affected place, pretending to draw out the disease and spit it from his mouth, the performance being accompanied with the beating of a drum and the shaking of a rattle. The Sarsi know how to cauterize efficaciously with burning touchwood, and they use the vapour bath, building a low bower of bent. green saplings covered with blankets, within which red-hot stones are placed in a hole in the ground, and over these the pa ient pours water that is handed him from outside. When thoroughly steamed he rushes out and plunges into cold water, sometimes with fatal result. The dead are wound in tent cloths and blankets and deposited on scaffolds in a burialground. A warrior's pony is shot, and blankets, elothing, utensils and food are left beside the corpse. The bodies of distinguished warriors or chiefs are placed in tipis (4th Rep. N. W. Tribes Canada, 242-255, 1889). The language of the Sarsi is uncorrupted, notwithstanding association with the Siksika.

J O. D., P. E. G.

Bongees.—Chappell, Hudson Bay, 166, 1817 (possibly a misprint). Castors des Prairies.—Petitot, Autour du lac des Esclaves, 362, 1891. Circee.—Franklin, Journ. Polar Sea, 1, 170, 1824. Ciriés.—Gairdner 1835 in Jour. Geog. Soc. Lond., xr. 257, 1841.

Isashbahatsé, Caros, N. Am. Ind., 180, 1909 Chall robs - Crow name Lurcees, -Can. Ind Rep 1872, 65, 1873 misprint Manyais Monde, des Pieds-Noirs. Pentot, on cit. Sa arcez .- Petitot in Jour Roy Geog Sov., 652, 1883 ('not good': Siksika name). Sa-arcix. Petitot, Autour du lac des Esclaves, 362, 1891 Sarcees, Tanner, Narr., 293, 1830. Sarcess. Ibid., 390. Sarcis. Maximahan, Trav., 242, 1843. Sarcix. Petiter, Autour du Lie des Esclaves, 362, 1891 Sarsees. Mio kenzie, Voy., Ixx, 1801. Sarséwi .-Petitot in Jour Roy, Geog. Soc., 652, 1883. Cree name). Sarxi.—Wilson in tth Rep. N. W. Tribes Can., 11, 1888. Sassee.—Franklin. Journ. Polar. Sca., 7, 170, 1824. Sassis, -Maximilian, Tray, 242, 1843 Searcies.-U.S. Ind. Aff. Rep., 473, 1838. Sircie. - Robinson, Great Fur Land, 188, 1879 Sorsi. Richardson, Jour. u. 6, 1851. Soténná.-Wilson in 4th Rep. N. W. Tribes Can , 11, 1888 own mame) Surcee, -D. Smet, Oregon Mrs , 327, 1847. Surci. Richardson, John , 4, 6, 1851 Surcie. De Smet, Miss. de l'Oreg., 252, 1848. Sursis. Durlot de Mofras, Oregon, 11, 342, 1844. Sussee, - Unifrecille (1799) de Maine Hist. Soc. Coll., vi, 270, 4870 Sussekoon. Henry, Blackfoot MS vocab, 1808 Slasika namer. Sussez. Armstrong, Oregon, 114, 1857. Sussi. Latham in Trans Phile1 See Lord, 66, 1856 Swees, Chappell, Hudson Bay, 166, 4817 Tcōkō, Chamberlain in Rep. on N. W. Tales, Can , Brit A. A. S., S. 1892 Kutenat name : Tsô-Ottine.-Petitot, Autour du lac des Esclaves, 362, 1891 'people among the bravers' $-Ts\bar{\alpha}$ '-95s.—C. amberlain in Rep. on N. W. Tribes, Can., Brit. A. A. S., S. 1892 Kutenai name . Ussinnewadj Eninnewug,- Tarmer, Narr , 316, 1830 stome mountain men'. Ottowa name

Saschutkenne 'people of the black bear'. A tribe of the Sekani who hunt on the w. slope of the Rocky ints., about lat. 56° and northward, and, before 1892, traded at Ft. Connolly, Brit. Col. Dawson Rep. Geol. Surv. Can., 2008, 1889 stated that they had recently returned to the beadwaters of Black r. after having abandoned the region for a number of years. In 1890 Morice gave their habitat as Thutage lake and northward, w. of the Rocky ints.

Al-ta-tin of Bear Lake. Daws n in Rej. Geol. Surv. Can., 1887, 8, 200n, 1889. Bear Lake Indians.—Ibid. Sas-chu-tqène. Mories. cui n. 1890. Sas-chu-tqenne.—Moriec in Trans. Can. Inst., 1892, 93, 29, 1895. Sat-e-loo'-ne.—Dawson, op. (it. (so called by the Titshetina).

Saskatchewan Assiniboin. An Assiniboin band of 50 lodges that dwelt in 1808 about Eagle hills and South Saskatchewan r., Saskatchewan. Henry-Thompson Jour. n. 523, 1897.

Saskatoon. A name in use in w. and N. w. Canada for the service berry Am-lanchier canadensis: probably a corruption of misäskwatomin which is the name applied to the fruit in the Cree dialect of Algonquian, signifying fruit of misäskwat the tree of much

wood,' from mis 'much,' and åskwat 'wood.' Saskatoon occurs as the name of a city in Saskatchewan.

A. F. C.

Sasthut (black-bear bathing place). A Tatshiautin village on Connolly lake, Brit. Col.

Sas-thût, Moriee, Notes on W. Dénés, 27, 1893.
Sést'sethût.—Moriee in Trans. Roy. Soc. Can., x, 109, 1893.

Satchotugottine people of the lake of bears of the plains'. A part of the Kawchodinne living immediately κ , of Great Bear lake, Mackenzie, N. W. T.

Sa-tchô-gottinè.—Petitot in Bul 80% de Géog Paris, chart, 1875 ("people of bear lake"). Sa-tchô t'u gottiné.—Petitet, Diet Dâné-Dindjié, xx, 1876.

Satsk $S\bar{a}/sq$. A Bellacoola town on Dean inlet, Brit, CoI; one of the five still inhabited. See $Konisq\,ii^i$.

Satskömilh. Tolme and Dawson, Vocales Brit. Cel., 1228, 1884. "[people of Sa(sk]) Sätsq.—Boas in Mem. Am. Mus. Nat. Hist., m, 49, 1900.

Saturna Island Indians. The local name for a small body of Sanotch on Saturna id., off the s. E. coast of Valcouver id. Pop. 5 in 1892, the last time the name is officially noted.

Saukaulutuchs. Reported to be the name of a small band of Indians in the interior of Vancouver id. They traded with the Nootka and are said to have spoken the same language; from the latter circumstance the Nootka lad a superstition that they were the spirits of their dead.

Saa-Kaalituck, -Mayne, Brit Cel., 180, 1861. Sankanlutuchs.—Keane, in Stanford, Compend., 534, 1878 Sau-kan-lutuck.—Lerd, Nat. in Brit Cel., 1, 158, 1866.

Sauktich, A Squawmish village community inhabiting Hat id., Howe sd., Brit. Col. Sau'qtite.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Sault-au-Récollet (French: 'rapids of the Récollet,' because a Récollet missionary was drowned there early in the 17th century). A Catholic Iroquois mission village near the mouth of Ottawa r., in Two Mountains co., Quebec, established in 1696 by converts from 'La Montagne' (q.v.). In 1704 the rest of the Indians at La Montagne removed to the new mission. In 1720 the settlement was abandoned, and the inhabitants, numbering about 900, built a new village at Oka (q. v.).

J. N. B. H.)

Annunciation.—Shea, Cath. Miss., 329, 1855 (mission name bestowed in 1704). Lorette.—Ibid, 329 (first mission name; see also Lorette). Sault au Recolet.—Vaudreuil (1711) in N. Y. Doc. Col. Hist, 1x, 860, 1855. Sault au Recollet.—Shea, Cath. Miss., 328, 1855. Saut au Récollet.—Vaudreuil (1717) in N. Y. Doc. Col. Hist., 1x, 961, 1855.

Saumingmiut ('inhabitants of the left side'). A subtribe of the Okomiut Eskimo of Baffin island, inhabiting the extremity of Cumberland penin. Their villages are Kekertaujang and Ukiadliving. Pop. 17 in 1883. See Boas in Trans. Anthr. Soc. Wash., III, 96, 1885.

Shaumeer.—Kumlien in Bull. Nat. Mus., no. 15, 15, 1879. Saumingmiut.—Boas in Deutsche Geog. Blätt., vn. 34, 1885.

Sauniktumiut. An Eskimo tribe on the coast of Hudson bay, s. of the Kinipetu, in the region of Port Churchill; pop. 178 in 1902.

—Boas in Bull. Am. Mus. Nat. Ilist., xv. 6, 1901; 378, 1907.

Saunutung. A spring settlement of the Kinguamiut Eskimo at the entrance to Nettilling fiord, Baffin island.—Boas in 6th Rep. B. A. E., map, 1888.

Savinnars. Given as a tribe on Vancouver id., N. of Nootka sd. Unidentified, but undoubtedly either a Nootka tribe or the Nootka name of a Kwakiutl tribe.

Savinards.—Armstrong, Oregon, 136, 1857. Savinnars.—Jewitt, Narr., 36, 1849.

Sazeutina. A Nahane tribe inhabiting the region between Dease and Black rs., Brit. Col. In 1887 they numbered 94. Petitot considered them an outlying eastern offshoot of the Sekani. Sa-zē-oo-ti-na.—Dawson in Rep. Geol. Surv. Can., 1887-8, 2008, 1880. Sicannees.—Dall in Geol. Surv. Can., 1, 33, 1870 (so called by traders). Thè-kka'nè.—Petitot, Autour du lae des Esclaves, 362, 1891. Thi-kanies.—Hardisty in Snithson. Rep. 1866, 311, 1872.

Scandinavian influence. The discovery of Greenland by the Norsemen in 985 A. D. and their occasional voyages southward apparently as far as Nova Scotia, together with their colonization of Greenland for most of the period between 1000 and 1500, form an episode in the pre-Columbian period the influence of which on the natives has been confined almost exclusively to the Eskimo of Greenland and the coast of Labrador. It is now the generally accepted belief* that the Markland of the Icelandic historians was Newfoundland, and

Vineland a part of Nova Scotia. Storm states that he would identify the inhabitants of Vineland with the Indians-Beothuk or Micmae (Reeves, Finding of Wineland the Good, 176, 1895). The long contact of Scandinavian settlers with the Eskimo of Greenland, although having no marked effect on the habits and customs of the latter in the historic era. has had some influence in this direction. The contact began about 1000, and by 1450 the colonies had ceased to make reports to the home country and were forgotten by the civilized world. They were probably exterminated or absorbed by the natives. Rink (Tales and Trad. of Eskimo, 75, 1875, goes so far as to say: "The features of the natives in the southern part of Greenland indicate a mixed descent from Scandinavians and Uskimo, the former, however, not having left the slightest sign of any influence on the nationality or culture of the present natives." Mason (Am. Anthr. x1, 356, 1898) suggests that the well-known skill of the Eskimo in ivory-carving and etching has arisen since contact with the whites, and is due to the introduction of iron: but Boas (Bull, Am. Mus. Nat. Hist., xv. 367. 1901) considers that the resemblance of Eskimo art to the birch-bark art of the Indians indicates that such origin is impossible, though European influence may account for some of its exuberant development. With the mission of Egede in 1721 began the Christianizing of the Eskimo of the w. coast of Greenland and the institution of schools, charitable and judicial institutions, etc., which have resulted in what is called their civilization (see Missions . Intoxicating liquors have largely been kept from them, but the introduction of firearms has caused deterioration of their ancient skill in fishing and hunting. The adoption of writing, according to some, has impaired the ability of the Eskimo as kaiakers. The abolition of native laws and authority has led, Rink observes, to "a kind of self-abasement and disheartening." Another result of European contact is the tendency to make the houses smaller and the impairment of the power of the head of the family. From the earliest times "Europeans of the working classes have intermarried with native women, and formed their household after the Greenland model, with merely a few European improvements." presence of a few Scandinavian words, for example, kunia 'wife,' in the jargon of the Pt. Barrow Eskimo and whites, is due to Danish rather than to Norse influence. Another

^{*}Nansen, the greatest living authority on the subject, identifies Vineland with the Insulæ Fortunatæ which, in classical legend, lay to the west of Africa. He is, however, of the opinion that the Greenlanders occasionally visited Markland (Newfoundland or the southernmost part of Labrador) perhaps chiefly to obtain wood.

Danish leanword employed in the east may be cited *tripali*, 'tobacco.'

Seandinavian influence is represented also by the results of the Swedish settlements in New Jersey during the period 1638-55, after the Swedes had driven out the English colonists and before they were themselves subjected by the Dutch and succeeded by Lutheran missioneries. As the labours of Campanius, Biörek, Hesselius, and others show, the Swedes came into very close contact with the Indians Nelson, Ind. of New Jersey, 1894;, and the American dialect of Swedish adopted several names of plants and animals from the Indian tongues of the region. As Nelson notes (ibid), 77), Biörek's Disserto'io Gradualis, published in 1731, contains valuable material bearing on the subject of the religion of the tribes of Delaware river.

Consult, in addition to the works above cited, Durrett in Filson Club Pub. 23, 1908; Egede, Description of Greenland, 1745; Fischer, Discoveries of the Norsemen in America, 1903; Fowke in Am. Anthr., 11, 1900; Iowa Jeur, Hist, and Pol., 111, no. 1, 1905; Leland, Algonquin Legends, 1885; Stefansson in Am. Anthr., viit, no. 2, 1906.

(A. F. C.)

Scanonaenrat. A former Huron village situated between Nottawasaga bay and lake Simcoe, Simcoe co., Ontario. It was occupied by the Tohontaenrat, one of the four Huron tribes. The Jesuit mission of St. Michel was established there. In 1649, on the overthrow of the Hurons, the Tohontaenrat abandoned their village in a bedy and were incorporated with the Seneca. (J. N. F. II.)

Sainct Michel.—Jes. Rel. 1641, 81, 1858. Scanonaenrat.—Ibid. 1636, 77, 1858. Scanonaentat.—Ibid. 1639, 72, 1858. Scanonaerat.—Shea quoted by Schoolcraft, Ind. Tribes, iv, 204, 1854. Scanonahenrat.—Champlain, Œuvres, iv, 30, note, 1870. Scanouaenrat.—Jes. Rel. 1635, 35, 1858. 8t. Michael's.—Shea, Cath. Miss., 192, 1855.

Schachuhil 180 called because the dead were carried down from this place to a village below, called Chutil, to be buried). A former village of the Pilalt, a Cowichan tribe of lower Chilliwak r., Brit, Col.

Steā'teōril.—Hill-Tout in Ethnol. Surv. Can., 48, 1902. Teā'tcōril.—Boas in Rep. Brit. A. A. S., 454, 1894.

Schaeken (S'teaōkEn). A village of the Ntlakyapamuk on Fraser r., above Lytton, Brit. Col.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1899.

Schilks (Steilks, 'sling'). A Squawnish village community on the E. side of Howe sd., Brit. Col.— Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Schink (Steink). A Squawmish village community at Gibson landing, on the w. side of Howe sd., Brit. Col. Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Schloss. The local name for a body of Upper Lillooet around Seton lake, interior of British Columbia; pop. 20 in 1911.

Schloss, -Can. Ind. Aff. Rep., pt. 16, 72, 1902. Slosh, --Ibid., pt. 1, 277.

Schoneschioronon ('beautiful-hillside people,'—Hewitt). A clan of the Iroquois, (q.v.)
—French writer (1666) in N. Y. Doc. Col.
Hist., 1x, 47, 1855.

Schoomadits. An unidentified tribe of Vancouver id., probably Nootka.

Schoomadits.—Jewitt. Narr., 36, 1849. Shoomads.—Armstrong, Oregov., 136, 1857.

Schurye. A Cowichan village on lower Fraser r., just above Sumas lake, Brit. Col. Pop. 27 in 1894, the last time it was enumerated separately.

Schuary.—Can. Ind. Aff. Rep. 1891, 276, 1895. Schurye.—Ibid., 1880, 316, 1881. Schuye.—Brit. Col. map. Ind. Aff., Victoria, 1872.

Scitadin. A village on the St. Lawrence, in 1535, below the site of Quebec.—Cartier, Bref Récit., 32, 1863.

Scowlitz. A Cowiehan tribe living at a town of the same name at the mouth of Harrison r., Brit. Col. Pop. 52 in 1904, 39 in 1911.

Harrison Mouth.—Can. Ind. Aff. Rep. 1891, 248, 1892. Scowlitz.—Can. Ind. Aff. Rep., 160, 1901. Sk'au'ëlitsk.—Boas in Rep. 64th Meeting Brit. A. A. 8., 454, 1894. Skowliti.—Brit. Col. map, Ind. Aff., Victoria, 1872.

§ Seakop. A Salish village or band under Fraser superintendency, Brit. Col.—Can. Ind. Aff. Rep., 78, 1878.

Seechelt (Si'ciall). A Salish tribe on Jervis and Seechelt inlets, Nelson id., and the s. portion of Texada id., B.C. They speak a distinct dialect and are thought by Hill-Tout on physical grounds to be related to the Lillooet. Anciently there were 4 divisions or septs—Kunechin, Tsonai, Tuwanek, and Skaiakos—but at present all live in one town, called Chatelech, around the mission founded by Bishop Durieu, who converted them to Roman

Catholicism. The Kunechin and Tsonai are said to be of Kwakiutl lineage. Pop. 236 in 1902, according to the Canadian Department of Indian Affairs, and 325 according to Hill-Tout. The former authority gives 243 in 1911.

Ni'ciatl.—Boas in 5th Rep. N. W. Tribes Can., 10-1889 (Comox name). Seashelth.—Brit. Col. mappind. Aff., Victoria, 1872. Sechelts.—Mayne, Brit. Col., 144, 1862. Seshal.—Tolmie and Dawson, Vocabs. Brit. Col., 1198, 1884. She-shell.—Can. Ind. Aff., 308, 1879. Si'ciatl.—Boas, op. cit. Nanaimo name's. Si'ciatl.—fibid. (own name's.

Sekani ('dwellers on the rocks'). A group of Athapascan tribes hving in the valleys of upper Peace r. and its tributaries and on the w. slope of the Rocky mts., Brit. Col. Morice says they were formerly united into one large tribe, but on account of their nomadic habits have gradually separated into smaller distinct tribes having no affiliation with one another. Harmon (Jour., 190, 1820) said that they came from E. of the Rocky mts., where they formed a part of the Tsattine. Gallatin (Trans. Am. Antiq. Soc., II, 20, 1836 gave their habitat as the headwaters of Peace r. Dunn : Hist. Oreg., 79, 1844) placed them in the mountains near Nahanni r. Wilkes (U. S. Explor, Exped., IV, 451, 1845) said they ranged about Ft. Simpson. E. of the Takulli and beyond the Rocky mts. McLean (Hudson Bay, I. 235, 1849, found some at McLeod lake in 1549. Richardson (Arct. Voy., 11, 31, 1851) placed them between Stikine and Skeena rs. Taylor (Cal. Farmer, July 19, 1862) described them as being in the mountains between McLeod and Connolly lakes. According to Hind Labrador Penin., II, 261, 1863) they inhabited the foot of the Rocky mts, N. w. of Peace r. and a part of New Caledonia w. of the Rocky mts., resorting to Fts. Dunvegan, Halkett, and Liard. Pope (MS., B. A. E.) placed them w. of Tatla lake, Brit. Col. Petitot (Dict. Dènè-Dindjié, xx, 1876) said that most of them were near the trading posts on Fraser r., a small number only frequenting the Peace and Liard, where they have a reputation for great savageness. Morice (Proc. Canad. Inst., 112, 1889) says they roam over the Rocky mts. on both slopes and the adjacent forests and plains from about 54° to 60° N. They are of much slighter build and shorter in stature than any of the neighbouring tribes, from whom they otherwise differ but little except that their bands are numerous and not closely organized socially. Morice deseribes them as slender and bony, in stature below the average, with narrow forehead,

prominent cheek-bones, small, deeply sunk eyes, the upper lip very thin, the lower protruding, the chin very small, and the nose straight. Fathers appear like children, and none are corpulent and none bald. Petitot describes them as built like Hindus, light of colour, with fine black almond eyes, large and of oriental limpidity, firm noses, the mouth large and voluptuous. Many of the males are circumcised. The women wear rings in their noses. These people are very barbarous and licentious. Their complete i-olation in the Rocky mts. and their reputation for merciless and cold-blooded savagery cause them to be dreaded by other tribes. Their manner of life is miserable. They do without tents, sleeping in brush huts open to the weather. Their only clothing consists of coats and breeches of mountain-goat or bighorn skins, the hair turned outside or next to the skin according to the season. They cover themselves at night with goat-skins sewed together, which communicate to them a strong odour, though less pungent than the Chipewyan receive from their smoked elk skins. Petitot (Autour du lac des Esclaves, 309, 1891) pronounces them the least frank and the most sullen of all of the Tinneh. They are entirely nomadic, following the moose, caribou, bear, lynx, rabbits, marmots, and beaver, on which they subsist. They cat no fish and look on fishing as an unreanly occupation. Their society is founded on fatherright. They have no chiefs, but accept the council of the oldest and most influential in each band as regards hunting, camping, and travelling (Morice, Notes on W. Dénés, 28, 1893). When a man dies they pull down his brush hut over the remains and proceed on their journey. If in camp, or in the event of the deceased being a person of consequence. they make a rough coffin of limbs and erect a scaffolding for it to rest on, covering it usually with his birch-bark canoe inverted; or, on the death of an influential member of the tribe, a spruce log may be hollowed out for a coffin and the remains suspended therein on the branches of trees. Sometimes they hide the corpse n an erect position in a tree hollowed out for the purpose. They keep up the old practice of burning or easting into a river or leaving suspended on trees the weapons and clothing of the dead person. When a member of the band was believed to be stricken with death they left with him what provisions they could spare and abandoned him to his fate when the camp broke up. They are absolutely honest.

trad r may go on I trapping expedition, leaving his store unlocked without fear of anything being stolen. Natives may enter and help themselves to powder and shot or any other articles they require out of his stock, but every time they heave the exact equivalent in furs. Movice

Morice Trans. Can. Inst., 28, 1893 divides the Sekani into 9 tribes, each being composed of a number of bands having traditional hunting grounds the limits of which, unlike those of their neighbours, are but vaguely defined. It is not uncommon for them to trespass on the territory of one another without molestation, an unusual custom among the tribes of the N. W. The tribes are as follows: (1) Yutsutkenne, (2) Tsekehneaz, (3) Totatkenne, (4) Tsatkenne (Tsattine), (5) Tsetautkenne, (6) Sarsi, (7) Saschutkenne, (8) Otzenne, (9) Tselone. Besides these there is an eastern division, the Thekkane.

Drake (Bk, Inds., xi. 1818) gave their number as 1,000 in 1820. Dawson (Rep. Geol. Surv., 206-7b, 1887-88) said that in 1888 there were 78 near Ft. Liard and 73 near Ft. Halkett, making 151 in the Mackenzie River region. Morice (Proc. Can. Inst., 113, 1889) said that they numbered 500 in 1887, not more than 250 of them being in British Columbia. The same authority (Notes on W. Dénés, 16, 1893) estimated the total population of the Sekani group at 1,300; the Sekani proper, on both sides of the Rocky mts., numbering 500, the Tsattine 700, and the Sarsi, 100. In 1914 the Sarsi (q. v.) alone were officially reported to number 205.

Al-ta-tin,-Dawson in Rep. Geol. Surv. Can, 1928, 1887 Lhtaten. Morice in Proc. Can. Inst., 118, 1889 ('inhabitants of beaver dams': applied also to Nahane). T'tat-'tenne.-Morice, Notes on W. Dénés, 29, 1893 ('people of the beaver dams': Takulli name). Rocky Mountain Indians.-Bancroft, Nat. Races, t, map, 35, 1882. Sécanais.-Petitot in Jour. Roy. Geog. Soc., 651, 1883 ('men who live on the mountain'). Secunnie.-Hale, Ethnol. and Philol, 202, 1846. Sékanais. -Petitot, Diet Dênê-Dindjiê, xx, 1876. Sêkanais toené.-Morice in Proc. Can. Inst., 113, 1889. Sékan'-es.--Petitot, MS vocab , B. A. E , 1869. Sicannis .- Bancroft, Nat Races, 1, 115, 1874. Sicanny .-Pope, M8 vocab, B. A. E, 1865. Sicaunies.—Harmon, Jour., 190, 313, 1820. Siccane.-Can. Ind. Aff., 91, 1876 Siccanies.-Taylor in Cal. Farmer, July 19, 1862. Siccannies.-Hind, Labrador Penin. II, 261, app., 1863. Siccony .- Ross, MS, notes on Tinne, B. A. E. Sickanles,—Ross in Smithson, Rep. 1866, 309, 1872 Sickannies,—Ross, MS, vocab, B. A. E. Siconi. Wilkes, U.S. Expl. Exped., iv, 451, 1845 Sikanis.—Duflot de Moiras, Expl. de l'Oregon, n. 339, 1841. Sikanni.-Latham in Trans. Philol. Soc. Lond. 71, 1856. Sikannies.--Keane in Stanford, Compend, 535, 1878. Sikennies.-Ibid, 464. Thæcanies.-

Dunn, Hist Oregon, 79, 184) Thé-ké-né.—Petitot, MS, vocah, B. A. E., 1865 ('dwellers on the mountains'). The'-kěn-něh.—Ross. MS notes on Tinne, B. A. E., 1865. ('dwellers on the mountains'). Thè-ké-ottiné. Petitot, MS vecab, B. A. E., 1865. Thè-khènè.—Petitot in Bull. Soc. Géog. Paris, chart. 1875. Thè-kk'a-nè. Petitot, Antour du lac des Esclaves, 362, 1891. ('people on the mountain'). Thè-kka-nè. Petitot, Diet. Dèmè-Dundjié, xv. 1876. Thè-kké-Ottiné. Petitot in Jour. Roy. Geog. Soc. 651, 1883. Thickeannies.—Hind, Labrador Penin. n., 261, 1863. Thickeannies.—Hardisty in Smithson. Rep. 1866, 311, 1872. Tsekanie.—McLeur, Hadson Bay, 1, 235, 1849. Tsé'kéhne. (Morice, Notes on W. Dènès, 19, 1893. Tsekenné.—Morice in Proc. Can. Inst., 112, 1889. Chilabitants of the rocks'). Tsikanni.—Latham, Nat. Hist. Man, 306, 4850. Tsika-ni.—Richardson, Aret. Exped., n., 31, 1851.

Selelot ($S(l^2l^3l)$). A Squawmish division living on Burrard inlet, coast of British Columbia.—Boas, MS., B. A. E., 1887.

Selkuta (Scl-ku'-la). A Bellacoola village on the N. side of the mouth of Bellacoola r., Brit. Col.—Boas in Mem. Am. Mus. Nat. Hist., 11, 49, 1898.

Sels ('food-steamers'). The name applied, probably contemptuously, to a Haida family of low social rank which formed a subdivision of the Hlgahetgulanas. It is related that the people of this family were so much in the habit of steaming food that one of their women once said, "We shall be called food-steamers'"; and so it happened. Low-class people in other families seem to have received the same name.—Swanton, Cont. Haida, 270, 1905.

Seltsas (Sells'ā's). A Katsey summer village at the head of Pitt lake, which drains into lower Fraser r., Brit. Col.—Boas in Rep. Brit. A. A. S., 454, 1894.

Semehau (Sumexá'u, 'little lynx'). A village of the Spence Bridge band of Ntlakyapamuk on the N. side of Thompson r., 32 m. from Lytton, Brit. Col.—Teit in Mem. Am. Mus. Nat. Hist., 11, 173, 1900.

Semiamu. A Salish tribe living about the bay of the same name in N. w. Washington and s. w. British Columbia. In 1843 they numbered 300, and in 1911 there were 40 of the tribe on the Canadian side.

Birch Bay.—Farnham, Trav., 111, 1843. Samamhoo.—Can. Ind. Aff., 308, 1879. Semiahmoo.—Wilson in Jour. Ethnol. Soc. Lond., 278, 1866. Semiā'mō.—Boas in 5th Rep. N. W. Tribes, Can., 10, 1889. Sem-mi-an-mas.—Fitzhugh in U. S. Ind. Aff. Rep. 1857, 328, 1858. Shimiahmoo.—Gibbs in Pac. R. R. Rep., r. 433, 1855. Simiahmoo.—Gibbs, Clallam and Lummi, 6, 1863. Simiamo.—Tolmic and Dawson, Vocabs. Brit. Col., 119v, 1884. Skim-i-ah-moo.—Gibbs in Pac. R. R. Rep., r. 436, 1855.

Senatuch. Mentioned by Grant (Jour. Roy. Geog. Soc., 293, 1857) as a Nootka tribe on the s. w. coast of Vancouver id. Seneca ('place of the stone,' the Anglicized form of the Dutch enunciation of the Mohegan rendering of the Iroquoian ethnic appelative Oneida, or, strictly, Oneniute'ā'kă', and with a different ethnic suffix, Ončňiute'ron'non', meaning 'people of the standing or projecting rock or stone'). A prominent and influential tribe of the Iroquois (q. v.). When first known they occupied that part of w. New York between Sencea lake and Geneva r.. having their council fire at Tsonontowan, near Naples, in Ontario co. After the political destruction of the Eric and Neuters, about the middle of the seventeenth century, the Seneca and other Iroquois people carried their settlements westward to lake Eric and southward along the Alleghany into Pennsylvania. They also received into their tribe a portion of these conquered peoples, by which accessions they became the largest tribe of the confederation and one of the most important. They are now chiefly settled on the Alleghany, Cattaraugus, and Tonawanda res., N.Y. A portion of them remained under British jurisdiction after the declaration of peace and live on Six Nations res., near Brantford, Ont. Various local bands have been known as Buffalo, Tonawanda and Complanter Indians; and the Mingo, formerly in Ohio, have become officially known as Seneca from the large number of that tribe among them. No considerable number of the Seneca ever joined the Catholic Iroquois colonies.

In the third quarter of the 16th century the Seneca was the last but one of the Iroquois tribes to give its suffrage in favour of the abolition of murder and war, the suppression of cannibalism, and the establishment of the principles upon which the League of the Iroquois was founded. However, a large division of the tribe did not adopt at once the course of the main body, but, on obtaining coveted privileges and prerogatives, the recalcitrant body was admitted as a constituent member in the structure of the League. The two chiefships last added to the quota of the Seneca were admitted on condition of their exercising functions belonging to a sergeantat-arms of a modern legislative body as well as those belonging to a modern secretary of state for foreign affairs, in addition to their duties as federal chieftains; indeed, they became the warders of the famous "Great Black Doorway" of the League of the Iroquois, called Ka'nho'hwādh'gō'nā' by the Onondaga.

In historical times the Seneca have been by far the most populous of the five tribes originally comprising the League of the Iroquois. The Seneca belong in the federal organization to the tribal phratry known by the political name Hondonnis' hen', meaning, 'they are clansmen of the fathers,' of which the Mohawk are the other member, when the tribes are organized as a federal council: but when ceremonially organized the Onondaga also belong to this phratry (see Government). In the federal council the Seneca are represented by eight federal chiefs, but two of these were added to the original six present at the first federal council, to give representation to that part of the tribe which had at first refused to join the League. Since the organization of the League of the Iroquois, approximately in the third quarter of the 16th century, the number of Scneca clans, which are organized into two phratries for the performance of both ceremonial and civil functions, have varied. The names of the following nine have been recorded: Wolf, Honnat 'hajion'nı'; Bear, Hodidjionni'' qā'; Beaver, Hodigěn''gegā'; Turtle, Hadiniā''dēñ'; Hawk, Hadi'shwen''gaiiu'; Sandpiper, Hodi'ne'si'iu', sometimes also called Snipe, Plover, and Killdee; Deer, Hadinion' gwaiiu'; Doe, Hodinon' deogā', sometimes Honnont'gondjeu'; Heron, $Hodidaio^{n'}q\bar{a}'$. In a list of clan names made in 1838 by Gen. Dearborn from information given him by Mr. Cone, an interpreter of the Tonawanda band, the Heron clan is called the Swan clan with the native name given above. Of these clans only five had an unequal representation in the federal council of the League, namely, the Sandpiper, three, the Turtle, two, the Hawk, one, the Wolf, one, and the Bear, one.

One of the earliest known references to the ethnic name Seneca is that on the original Carte Figurative, annexed to the Memorial presented to the States-General of the Netherlands, Aug. 18, 1616, on which it appears with the Dutch plural as Sennecas. This map is remarkable also for the first known mention of the ancient Erie, sometimes called Gahkwas or Kahkwah; on this map they appear under the name last cited, Gachoi (ch = kh), and were placed on the x. side of the w. branch of the Susquehanna. The name did

not originally belong to the Seneca, but to the Oneida, as the following lines will show.

In the early part of Dec. 1634, Arent Van Curler (or Corlact), the commissary or factor of the Manor of Rensselaerwyck this uncle's estate, set out from Ft. Orange, now Albany, NA_{+} , in the interest of the fur-trade, to visit the Mohawk and the Sinnekens. Strictly speaking, the latter name designated the Oneida, but at this time it was a general name, usually comprising the Onondaga, the Cayuga, and the Seneca, in addition. At that period the Dutch and the French commonly divided the five Iroquois tribes into two identical groups; to the first, the Dutch gave the name Maquas (Mohawk), and to the latter Sinnekens Seneca, the final -ens being the Dutch genitive plural), with the connotation of the four tribes mentioned above. The French gave to the latter group the general name "les Iroquois Superieurs," "les Hiroquois d'en haut," i.e. the Upper Iroquois, "les Hiroquois des pays plus hauts, nommés Sontoucheronnons" diterally, 'the Iroquois of the upper country, called Sontoucheronnons'), the latter being only another form of "les Tsonnontouans" (the Seneca); and to the first group the designations "les Iroquois Inférieurs" (the Lower Iroquois), and "les Hiroquois d'en bas, nommés Agnechronnons' (the Mohawk; literally, 'the Iroquois from below, named Agnechronnons'). This geographical rather than political division of the Iroquois tribes, first made by Champlain and the early Dutch at Ft. Orange, prevailed until about the third quarter of the 17th century. Indeed, Governor Andres, two years after Greenhalgh's visit to the several tribes of the Iroquois in 1677, still wrote, "Ye Oneidas deemed we first nation of sineques." The Journal of Van Curler, mentioned above, records the interesting fact that during his visit to the tribes he celebrated the New Year of 1635 at a place called Enneyuttchage or Sinnekens. The first of these names was the Iroquois, and the second, the Mohegan name for the place, or, preferably, the Mohegan translation of the Iroquois name. The Dutch received their first knowledge of the Iroquois tribes through the Mohegan. The name Enneyuttehage is evidently written for Oneñiute'agā''ge', 'at the place of the people of the standing (projecting) stone.' At that date this was the chief town of the Oneida. Van Curler's Journal identifies the name Sinnekens

with this town, which is presumptive evidence that it is the Mohegan rendering of the Iroquois local name Oneñ'inte', 'it is a standing or projecting stone,' employed as an ethnic appellative. The derivation of Sinnekens from Mohegan appears to be as follows: a'sinni, 'a stone, or rock,' -ika or -iga, denotive of 'place of,' or 'abundance of,' and the final -ens supplied by the Dutch genitive plural ending, the whole Mohegan synthesis meaning 'place of the standing stone'; and with a suitable pronominal affix, like o- or wă-, which was not recorded by the Dutch writers, the translation signifies, 'they are of the place of the standing stone.' This derivation is confirmed by the Delaware name, W'tassone, for the Oneida, which has a similar derivation. The initial w- represents approximately an o-sound, and is the affix of verbs and nouns denotive of the third person; the intercalary -t- is merely euphonic, being employed to prevent the coalescence of the two vowel sounds: and it is evident that assone is only another form of a'sinni, 'stone,' eited above. Hence it appears that the Mohegan and Delaware names for the Oneida are cognate in derivation and identical in signification. Heckewelder erroneously translated W'tassone by 'stone pipe makers.'

Thus, the Iroquois Oneñiute'ā'gă', the Mohegan Sinnekens, and the Delaware Il'tassone are synonomous and are homologous in derivation. But the Dutch, followed by other Europeans, used the Mohegan term to designate a group of four tribes, to only one of which, the Oneida, was it strictly applieable. The name Sinuckens, or Sennecaas (Visscher's map, ca, 1660), became the tribal name of the Seneca by a process of elimination which excluded from the group and from the connotation of the general name the nearer tribes as each with its own proper native name became known to the Europeans. Obviously, the last remaining tribe of the group would finally acquire as its own the general name of the group. The Delaware name for the Seneca was Mexaxlin'ni (the Macchachtinni of Heckewelder), which signifies 'great mountain'; this is, of course, a Delaware rendering of the Iroquois name for the Seneca, Djiionoñdowāněň'aka', or Djiionoňdowāněň'roň'non', 'People of the Great Mountain.' This name appears disguised as Trudamani (Cartier, 1534-35), Entouhonorons, Chouontouaroüon = Chonontouaronon (Champlain, 1615), Ouentouaronons

(Champlain, 1627), and Tsonontouan or Sonontouan (Jes. Rel., passim.).

Previous to the defeat and despoliation of the Neuters in 1651 and the Erie in 1656, the Seneca occupied the territory drained by Genesee r., eastward to the lands of the Cayuga along the line of the watershed between Seneca and Cayuga lakes.

The political history of the Seneca is largely that of the League of the Iroquois, although owing to petty jealousies among the various tribes the Seneca, like the others, sometimes acted independently in their dealings with But their independent action apaliens. pears never to have been a serious and deliberate rupture of the bonds uniting them with the federal government of the League, thus vindicating the wisdom and foresight of its founders in permitting every tribe to retain and exercise a large measure of autonomy in the structure of the federal government. It was sometimes apparently imperative that one of the tribes should enter into a treaty or other compact with its enemies, while the others might still maintain a hostile attitude toward the alien contracting party.

During 1622 the Montagnais, the Algonkin, and the Hurons sought to conclude peace with the Iroquois (Yroquois = Mohawk division? because "they were weary and fatigued with the wars which they had had for more than 50 years." The armistice was concluded in 1624, but was broken by the continued guerrilla warfare of the Algonkin warriors; for this reason, the Seneca ("Ouentouoronons d'autre nation, amis desdits Yrocois") killed in the "village of the Yrocois" the embassy composed of a Frenchman, Pierre Magnan, and three Algonquian ambassadors. This resulted in the renewal of the war. So, in Sept. 1627, the Iroquois, including the Seneca, declared war against the Indians and the French on the St. Lawrence and its northern affluents by sending various parties of warriors against them.

From the Jesuit Relation for 1635 (p. 34, 1858) it is learned that the Seneca, after defeating the Hurons in the spring of 1634, made peace with them. The Hurons in the following year sent an embassy to Sonontouan, the chief town of the Seneca, to ratify the peace, and, while there, learned that the Onondaga, the Oneida, the Cayuga, and the Mohawk were desirous of becoming parties to the treaty.

In 1639 the war was renewed by the Hurons, who in May captured 12 prisoners from the Seneca, then regarded as a powerful people. The war continued with varying success. The Jesuit Relation for 1641 (p. 75, 1858) says the Seneca were the most feared of the enemies of the Hirrons, and that they were only one day's journey from Ongniaahra (Niagara), the most easterly town of the Neuters. The Relation for 1643 (p. 61) says that the Seneca (i. e. "les Hiroquois d'en haut"), including the Cavuga, the Oneida, and the Onondaga, equalled, if they did not exceed, in number and power the Hurons, who previously had had this advantage; and that the Mohawk at this time had three villages with 700 or 800 men of arms who possessed 300 arquebuses that they had obtained from the Dutch and which they used with skill and boldness. According to the Jesuit Relation for 1648 (p. 49, 1858), 300 Seneca attacked the village of the Aondironnons, and killed or captured as many of its inhabitants as possible, although this people were a dependency of the Neuters who were at peace with the Seneca at this time. This affront nearly precipitated war between the Iroquois and the Neuters.

The Seneca warriors composed the larger part of the Iroquois warriors who in 1648-49 assailed, destroyed, and dispersed the Huron tribes; it was likewise they who in 1649 sacked the chief towns of the Tionontati, or Tobacco tribe; and the Seneca also took a leading part in the defeat and subjugation of the Neuters in 1651 and of the Erie in 1656. From the Journal des PP. Jésuites for 1651-52 (Jes. Rel., Thwaites' ed., XXXVII, 97, 1898- it is learned that in 1651 the Seneca, in waging war against the Neuters, had been so signally defeated that their women and children were compelled to flee from Sonontowan, their capital, to seek refuge among the neighbouring Cayuga.

In 1652 the Seneca were plotting with the Mehawk to destroy and ruin the French settlements on the St. Lawrence. Two years later the Seneca sent an embassy to the French for the purpose of making peace with them, a movement which was probably brought about by their rupture with the Erie. But the Mohawk not desiring peace at that time with the French, perhaps on account of their desire to attack the Hurons on the id. of Orleans, Que., murdered two of the three Seneca ambassadors, the other having remained as a hostage with the French. This act almost

resulted in war between the two hostile tribes; foreign affairs, however, were in such a condition as to prevent the beginning of actual hostility. On Sept. 19, 1655, Fathers Chaumonot and Dablon, after pressing invitations to do so, started from Quebec to visit and view the Seneca country, and to establish there a French habitation and teach the Seneca the articles of their faith.

In 1657 the Seneca, in carrying out the policy of the League to adopt conquered tribes upon submission and the expression of a desire to live under the form of government established by the League, had thus incorporated eleven different tribes into their body politic.

In 1652 Maryland bought from the Minqua or Susquehanna Indians, i. e. the Conestoga, all their land claims on both sides of Chesapeake bay up to the mouth of Susquehanna r. In 1663, 800 Seneca and Cayuga warriors from the Confederation of the Five Nations were defeated by the Minqua, aided by the Marylanders. The Iroquois did not terminate their hostilities until famine had so reduced the Conestoga that in 1675, when the Marylanders had disagreed with them and had withdrawn their alliance, the Conestoga were completely subdued by the Five Nations, who thereafter claimed a right to the Minqua lands to the head of Chesapeake bay.

In 1744 the influence of the French was rapidly gaining ground among the Seneca; meanwhile the astute and persuasive Col. Johnson was gradually winning the Mohawk as close allies of the British, while the Onondaga, the Cayuga, and the Oneida, under strong pressure from Pennsylvania and Virginia, sought to be neutral.

In 1686, 200 Seneca warriors went w. against the Miami, the Illinois in the meantime having been overcome by the Iroquois in a war lasting about five years. In 1687 the Marquis de Denonville assembled a great horde of Indians from the region of the Upper lakes and from the St. Lawrence—Hurons, Ottawa, Chippewa, Missisauga, Miami, Illinois, Montagnais, Amikwa, and others-under Durantaye, Du Lhut, and Tonti, to serve as an auxiliary force to about 1,200 French and Colonial levies, to be employed in attacking and destroying the Seneca. Having reached Irondequoit, the Seneca landing-place on lake Ontario, Denonville built there a stockade in which he left a garrison of 440 men. Thence advancing to attack the Seneca villages, he was ambushed by 600 or 800 Seneca, who charged and drove back

the Colonial levies and their Indian allies, and threw the veteran regiments into disorder, Only by the overwhelming numbers of his force was Denonville saved from disastrons defeat.

In 1763, at Bloody Run and the Devils Hole, situated on Niagara r. about 4 m. below the falls, the Seneca ambushed a British supply train on the portage road from Ft. Schlosser to Ft. Niagara, only three escaping from a force of nearly 100. At a short distance from this place the same Seneca ambushed a British force composed of two companies of troops who were hastening to the aid of the supply train, only eight of whom escaped massacre. These bloody and harsh measures were the direct result of the general unrest of the Six Nations and the Western tribes, arising from the manner of the recent occupancy of the posts by the British, after the surrender of Canada by the French on Sept. 8, 1760. They contrasted the sympathetic and bountiful paternalism of the French régime with the neglect and niggardliness that characterized the British rule. Such was the state of affairs that on July 29, 1761, Sir Wm. Johnson wrote to General Amherst: "I see plainly that there appears to be an universal jealousy amongst every nation, on account of the hasty steps they look upon we are taking towards getting possession of this country, which measures, I am certain, will never subside whilst we encroach within the limits which you may recollect have been put under the protection of the King in the year 1726, and confirmed to them by him and his successors ever since and by the orders sent to the governors not to allow any one of his subjects settling thereon but that it should remain their absolute property." But, by the beginning of the American Revolution, so well had the British agents reconciled them to the rule of Great Britain that the Seneca, together with a large majority of the people of the Six Nations, espoused the cause of the British against the Colonies. Consequently Gen. Sullivan, in 1779, after defeating their warriors, burned their villages and destroyed their crops.

There is no historical evidence that the Seneca who were on the Ohio and the s. shore of lake Eric in the 18th and 19th centuries were chiefly an outlying colony from the Iroquois tribe of that name dwelling in New York. The significant fact that in historical times their affiliations were never with the Iroquois but rather with tribes usually hostile to them,

is to be explained on the presumption that they were rather some remnant of a subjugated tribe dependent on the Seneca and dwelling on lands under the jurisdiction of their conquerors. It is a fair inference that they were largely subjugated Erie and Conestoga. Regarding the identity of these Indians, the following citation from Howe (Hist. Coll. Ohio, II, 574, 1896) is pertinent: "The Senecas of Sandusky-so-called-owned land and occupied 40,000 acres of choice land on the E. side of Sandusky r., being mostly in this [Seneca] and partly in Sandusky co. Thirty thousand acres of this land was granted to them on the 29th of September, 1817, at the treaty . . . of Maumee Rapids. . . . The remaining 10,000 acres, lying s. of the other, was granted by the treaty at St. Mary's, . . . 17th of September, 1818." By the treaty concluded at Washington Feb. 28, 1831, these Seneca ceded their lands in Ohio to the United States and agreed to emigrate s. w. of Missouri, on Neosho r. The same writer states that in IS31 "their principal chiefs were Coonstick, Small Cloud Spicer, Seneca Steel, Hard Hickory, Tall Chief, and Good Hunter, the last two of whom were their principal orators. The old chief Good Hunter told Henry C. Brish, their sub-agent, that this band [which numbered 390 in 1908] were in fact the remnant of Logan's tribe, . . . and says Mr. Brish in a communication to us: 'I cannot to this day surmise why they were ealled Senecas. I never found a Seneca among them. They were Cayugas—who were Mingoes-among whom were a few Oneidas, Mohawks, Onondagas, Tuscarawas, and Wyandots.' The majority of them were certainly not Cavuga, as Logan was Conestoga or Mingo on his maternal side.

In 1677 the Seneca had but four villages, but a century later the number had increased to about 30. The following are the better known Seneca towns, which, of course, were not at all contemporary. Canadasaga, Canandaigua, Caneadea, Catherine's Town, Cattaraugus, Chemung, New Chemung, Old Chemung, Chenango, Cheronderoga, Chinoshageh, Condawhaw, Connewango, Dayoitgao, Deonundagae, Deyodeshot, Deyohnegano, Deyonongdadagana, Dyosyowan, Gaandowanang. Gadaho, Gahato, Gahayanduk, Ganagweh, Ganawagus, Ganeasos, Ganedontwan, Ganogeh, Ganondasa, Ganos, Ganosgagong, Gaonsagaon, Gaousage, Gaskosada, Gathtsegwarohare. Geneseo, Gistaquat, Gwaugweh,

Honeoye, Joneadih, Kanagaro (3), Kanagh-saws, Kannassarago, Kashong, Kaskonchiagon, Kaygen, Keinthe, Newtown, Oatka, Ongnia-ahra, Onnahee, Onoghsadago, Onondarka, Owaiski, Sheshequin, Skahasegao, Skoiyase, Sonojowauga, Tekisedaneyont, Tioniongarunte, Tonawanda, Totiakton, Tsonontowanen, Yorkjough, Yoroonwago,

The earliest estimates of the numbers of the Seneca, in 1660 and 1677, give them about 5,000. Later estimates of the population are: 3,500 (1721); 1,750 (1736); 5,000 (1765); 3,250 (1778): 2,000 (1783): 3,000 (1783): and 1,780 (1796). In 1825 those in New York were reported at 2,325. In 1850, according to Morgan, those in New York numbered 2,712, while about 210 more were on Grand River In 1909 there were 213* res. in Canada. on the Six Nations res. near Brantford, Ont., which, with those on the three reservations in New York, 2,749, would give them a total of 2.962. The proportion of Seneca now among the 4,071 Iroquois at Caughnawaga, St. Regis, and Lake of Two Mountains, Quebec, cannot be estimated.

(J. N. B. H.)

Anantooeah.-Adair quoted by Mooney in 19th Rep. B. A. E., 509, 1900 (from Ani'-Nun'dawc'gl, the Cherokee name). Ani'-Nûn'dawe'gi.-Mooney, ibid. (Cherokee name, sing. Nün'dawe'gi; also applied to the Iroquois generally). Ani'-Se'nikă.-Ibid tone of the Cherokee names). Antouhonorons.—Champlain (1616), Œuvres, IV. 75, 1870. Antouoronons.—Map of 1632, ibid, v, ii, 1870 (c) Entouohonoron). Antovorinos.—Freytas, Peñalosa, Shea trans, 52, 83, 1882. Assikanna.-Gatschet, Fox MS, 1882 (Fox name; extended to the whole of the Six Nations). Ceneca's .-Document of 1719 in N Y Doc. Col. Hist , v, 528, 1855 Chenandoanes,-Mallery in Proc. A. A. A. S. 1877, xxvi, 352, 1878. Chit-o-won-e-augh-gaw.-Macauley, N. Y., II, 185, 1829. Chonontouaronon.— Shea in Charlevoix, New France, 11, 28, note, 1866. Chonuntoowaunees.-Edwards (1751) in Mass. Hist. Soc. Coll., 1st s., x, 146, 1809 Chouontouarouon.— Champlain (1615), Cluvres, iv. 34, 1870. Ciniques.-Old form quoted by Conover, M8. Hist. of Kanadesaga and Geneva. Cinnakee .- McKendry (1779) in Conover, ibid Cinnigos. - Document of 1677 in N. Y. Doc. Col. Hist., 18, 227, 1855 — Суперет.—Hyd" (1712) in N. C. Reel, 11, 900, 1886 — Gynikers.—Hubbard (1680) in Mass Hist Soc Coll, 24 s., v. 33, 1815 Djonontewake.-Hale, letter, B. A. E., Mar. 6, 1879 (Mohawk name). Entouhonorono.—Champlain (1620), Voy, t, 331, 1830 Entouhonorons.—Champlain, (Euvres, iv, 32, 1870. Entouchonorons.—Shea in Charlevoix, New France, 11, 28, note, 1866 Entwohonoron.-Ibid Ganochgeritäwe, -Pyrlæus wa 1750) quoted in Am Antiq , iv, 75, 1882 (a chief's name) Ho-nanne-ho'-ont.-Morgan, League Iroq, 97, 1851 ('the doorkeeper'). Honnonthauans.-Bollan (1748) in Mass. Hist. Soc. Coll., 1st s., vr., 132, 1800. Honuγ-

^{*}In 1911, there were 219

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shiniondi. -- Gatschet, Tuscarora MS., 1885 ('he makes a leaning house': a name of the Iroquois confederation). Ieuontowanois.-Weiser (1748) in Drake, Bk. Inds., bk. 5, 97, 1848. Isonnontoans.-Barton, New Views, app., 6, 1798. Isonnontonans.-Hennepin, Cont. of New Discov., 93, 1698. Isonontouanes.-Lahoutan (1703) as quoted by Pownall (1754) in N. Y. Doc. Col. Hist., vi, 896, 1855. Jeneckaws.--Dalton (1783) in Mass. Hist. Soc. Coll., 1st s., x, 123, 1809 (misprint). Jenontowanos.-Mallery in Proc. A. A. A. S. 1877, xxvi, 352, 1878. Lenekees.—Bacqueville de la Potherie, Iv. 128, 1753 (misprint). Năn-te-wě'-ki.-ten Kate, Synonymie, 11, 1881 (Cherokee name). Nation de la Grande Montagne.-Jes. Rel. for 1669, 16, 1858 (cf. Tsonontowan). Nonto-wa-ka.-llewitt, Seneca MS. vocab., B. A. E., 1883 (Tuscarora name). Nottawagees.-Glen (1750) quoted in Conover, MS, Kan. and Geneva. Nun-da-wä'-o-no.-Morgan, League Iroq., 51, 1851 ('the great hill people': own name). Nundawaronah.-Mallery in Proc. A. A. A. S. 1877, xxvi, 352, 1878. Nûn'dăwe'gi.-Mooney in 19th Rep. B. A. E., 509, 1900 (Cherokee name, sing, form; ef. Ani'-Nûn'dăwegi, above). Nundowaga. -- Gatschet, Seneca MS., 1883. Ondawagas.—Treaty (1789) in Am. St. Papers, Ind. Aff., 1, 512, 1832 (not to be eonfounded with the Onondaga). Onughkaurydaang.-Weiser (1748) in Drake, Bk. Inds., bk. 5, 97, 1848 (name of a chief). Onundawaga.—Schoolcraft, Ind. Tribes, iv, 199, 1854. Onuntewakaa.—Hale, letter, B. A. E., Mar. 6, 1879. Ossikanna.—Gatschet, Fox MS, B. A. E., 1882 (Fox name; applied also to all the Six Nations; plaral, Ossikannehak). Ouentouoronous.—Champlain (1615), Œuvres, vi, 143, 1870. Padowagas.-Drake, Bk. Inds , x, 1848 (misprint for Nadowagas). Paisans, Les.-Greenhalgh (1677) in N. Y. Doc. Col. Hist., III, 252, 1853 (so called by French). Sannagers.-Brickell, N. C., 320, 1737. Sant8eronons.—Jes. Rel. 1643, 61, 1858. Seanecas.— Breekholls (1682) in N. Y. Doe. Col. Hist., xiii, 555, 1881. Senacaes.-Writer of 1676 in Mass. Hist. Soc. Coll, 4th s., ix, 167, 1871. Senacars.-Mason (1684) in N. H. Hist. Soc. Coll., 11, 200, 1827. Senacas.--Weiser (1748) in Thwaites, Early West, Trav., 1, 31, 1904. Senakees.-Niles (1760) in Mass. Hist. Soc. Coll., 4th s., v., 332, 1561. Senecaes.—Coxe, Carolana, 55, 1741. Senecas.-Brockholls (1682) in N. Y. Doc. Col. Hist , XIII, 555, 1881. Senecca.—Council of 1726 in N. C. Rec., II, 640, 1886. Seneckes.-Winthrop (1664) in Mass. Hist. Soc. Coll , 4th s., vi, 531, 1863. Senecques.-Greenhalgh (1677) in N. Y. Doc. Col. Hist., 111, 251, 1853. Senegars.—Brickell (1737) in Haywood, Tenn., 224, 1823. Senekaas.-Esnauts and Rapilly map, 1777. Senekaes.-Bellomont (1698) in N. Y. Doc. Col. Hist., Iv, 370, 1854. Senekas.-Dongan (ca. 1687), ibid., III, 428, 1853. Senekées.-Louis XIV (1699), ibid, 1x, 698, 1855. Senekers.-Ibid, 697. Senekes.-Doffgan (1687), ibid., III, 514, 1853. Senekies.-Livingston (1720), ibid., v, 565, 1855. Senekoes.-Gale (1711) in N. C. Rec, 1, 828, 1886. Senequaes.-Ingoldsby (1691) in N. Y. Doc. Col. Hist., III, 792, 1853. Senequas.-Spotswood (1712) in N. C. Rec., 1, 861, 1886. Seneques.—Greenbalgh (1677) in N. Y. Doc. Col. Hist , m, 252, 1853. Senequois.-Conover, MS. Hist. of Kanadesaga and Geneva (old form). Senicaes.-Pateshall (1684) in Me. Hist. Soc. Coll., v, 90, 1857. Senikers.—Marshe (1744) in Mass. Hist. Soc. Coll., 1st s., vii, 197, 1801. Sennagars.— Catesby, Nat. Hist. Car., 11, xiii, 1743. Sennakas.-Colden, Five Nations, 42, 1727, quoted in Conover, MS. Kanadesaga and Geneva. Sennakers.-Penhallow (1699) in N. H. Hist. Soc. Coll., 1, 134, 1824. Sennecas.-Map of 1614 (?) in N. Y. Doc. Col. Hist., 1, 1856. Sennecca.—Council of 1725 in N. C. Ree., II, 570, 1886. Senneches.-Penhallow (1726) in N. H. Hist. Soc. Coll., 1, 41, 1824. Senneckes.-Clinton (1745) in N. Y. Doc. Col. Hist., vi, 275, 1855. Sennecks .-Livingston (1698), ibid., rv, 341, 1854. Sennekaes.-Livingston (1691), ibid., 781. Sennekas.-Dongan (1687), ibid, nr. 476, 1853. Sennekees.-Document of 1712, ibid., v. 588, 1855. Sennekles.-Livingston (1720), ibid., 569. Senneks.—Dudley (1721) in Mass. Hist. Soc. Coll , 2d s., viii, 244, 1819. Sennekus .-Ibid. Sennequans.-Conover, MS. Hist. of Kanadesaga and Geneva (old form). Sennequens.-Document of 1656 in N. Y. Doc. Col. Hist., xiv, 374, 1883. Senneques.—Livingston (1691), ibid., III, 782, 1853. Sennickes.—Salisbury (1678), ibid., xm, 531, 1881. Sennicks.-Document of 1698, ibid., av. 337, 1854. Senontouant.—Tonti (1689) in Margry, Déc., ttt, 564, 1878. Senottoway.-Document of 1713 in N. C. Ree., 11, 1, 1886. Sha-de-ka-ron-ges.-Macauley, N. Y., n, 176, 1829 (a chief's name). Shinikes.—Livingston (1711) in N. Y. Doc. Col. Hist , v, 272, 1855. Stanekees.-Albany Conference (1737), ibid., vi. 99, 1855. Sikne.-Gatschet, Potawatomi MS, 1878 (Potawatomi name; plural, Sekne-eg). Simmagons.-Martin, N. C., t, 128, 1829. Sinacks.—Phillips (1692) in N. Y. Doc. Col. Hist , 111, 837, 1853. Sinagars.—Brickell. N. C., 283, 1737. Sinakees.—Dongan (1687) in N. Y. Doc. Col. Hist , III, 474, 1853. Sinakers.-Conover. MS. Hist. Kanadesaga and Geneva (old form). Sinecas.-Document of 1687 in N. Y. Doc. Col. Hist., III-509, 1853. Sineckes.—Andros (1688), ibid., 555, Sinekas.-Albany Conference (1746), ibid., vt. 317. 1855. Sinekees.-Clarkson (1693), ibid., rv, 45, 1854. Sinekes.-Maryland Treaty (1682), ibid., nr, 321, 1853. Sinekies.-Schuyler (1720) quoted by Conover, MS. Kanadesaga and Geneva. Sineks.—Bellomont (1700) quoted by Conover, ibid. Sineques.—Andros (1678) in N. Y. Doc. Col. Hist., m, 271, 1853. Sinica .-Bartram, Trav., 372, 1792. Sinicaes,-Dongan (ca. 1686) in N. Y. Doc. Col. Hist., 111, 394, 1853. Sinicker. Weiser (1737) in Schoolcraft, Ind. Tribes, iv. 332, 1854. Sinikers.-Weiser (1737) quoted by Drake, Bk. Inds., bk. 5, 97, 1848. Siniques.-Andros (1676) in N. Y. Doc. Col. Hist., XII, 558, 1877. Sinnagers.-Lawson (1709), N. C., 77, 1860. Sinnakees.-Dongan (1687) quoted by Parkman, Frontenac, 160, 1883. Sinnakers. -Document of 1687 in N. Y. Doc. Col. Hist., 111, 431, 1853. Sinnakes.—Ibid. Sinnaques.—Ibid., 432. Sinnecas.—Lovelace (1669) quoted by Ruttenber. Tribes Hudson R., 68, 1872. Sinneche.—Albany Conference (1728) in N. Y. Doc. Col. Hist., v, 867, 1855. Sinneck.-Document of 1699, ibid., rv. 579, 1854. Sinneckes.-Ft. Orange Conference (1660), ibid., xiii, 184, 1881. Sinneco.-Herman (1681), ibid., xii, 664, 1877. Sinnecus.-Beeckman (1661), ibid., 344. Sinnedowane.-Writer of 1673, ibid., 11, 594, 1858. Sinnek.-Livingston (1687), ibid., III, 445, 1853. Sinnekaes.-Document of 1688, ibid., 565. Sinnekas.-Durant (1721), ibid. v, 589, 1855. Sinnekees .-Burnet (1720), ibid., v, 577, 1855. Sinnekens.— Document of 1657, ibid., xiii, 73, 1881. Sinnekes.-Ibid, 72. Sinnekies.—Schuyler (1720), ibid., v, 542, 1855 Sinnekis,-Livingston (1699), ibid., IV, 597, 1854. Sinnekus.—Document of 1659, ibid., xtu, 113, 1881. Sinnegars.-Conover, MS. Hist. Kanadesaga and Geneva (old form). Sinnequass.-Gouvernour

(1690) in N. Y. Doc. Col. Hist., 11, 714, 1853. Sinnequens.-Ibid, xrv, 373, 1883. Sinnequois.-Conover, MS. Kanadesaga and Geneva (old form). Sinnicars.-Dongan (1687) in N. Y. Doc. Col. Hist , HI, 516, 1853, Sinnicas,-Nottingham (1692), ibid., 823. Sinnichees.—Schuyler (1720), ibid., v, 549, 1855. Sinnickes.-Bellomont (1698), ibid., rv, 420, 1854. Sinnickins,-Vailiant (1688), ibid., 111, 523, 1853. Sinnicks.—Dongan (1687), ibid., 516. Sinnicus.— Herrman map (1673) in Maps to accompany the Rept. of the Comrs. on the Bndry. Line bet. Va. and Md, 1873. Sinnikaes.-Livingston (1691) in N. Y. Doc. Col. Hist., III, 782, 1853. Sinnikes.-Januson (1697), ibid., rv, 295, 1854. Sinniques .- Andros (1676), ibid., XII, 558, 1877. Sinnodowannes.—Dellius (1697), ibid., rv, 280, 1854. Sinnodwannes.—Ibid., 279. Sinnokes.—Schuyler (1687), ibid, 111, 478, 1853. Sinnondewannes.—Blakiston (1691), ibid , 788, 1853. Sinodouwas.-McKenney and Hall, Ind. Tribes, III, 79, 1854. Sinodowannes.-Maryland treaty (1682) in N. Y. Doc. Col. Hist., III, 321, 1853. Sinondowans.— Colden (1727), Five Nations, 42, 1747 (here used for a part of the tribe, probably those at Nundawao). Sniekes .- Maryland treaty (1682) in N. Y. Doc. Col. Hist., ur, 322, 1853. Sonnontoehronnons.—Jes. Rel. 1654, 8, 1858. Sonnontoeronnons.—Ibid., 1657, 2, 1858. Sonnontouaheronnons.—Ibid , 1653, 18, 1858. Sonnontoüeronnons.—Ibid , 1648, 46, 1858 Sonnontovans.-Coxe, Carolana, 55, 1741. Sonontoerrhonons.—Jes. Rel. 1635, 34, 1858. Sonont8aëronons.— Ibid., 1646, 3, 1858. Sonnontoüanhrronon.-Ibid., 1637, 111, 1858. Sonontouans.—Denonville (1685) in N. Y. Doc. Col. Hist , 1x, 282, 1855. Sonontoehronon.-Jes. Rel. 1640, 35, 1858 Sonontouons.-Colden (1724) in N. Y. Doc. Col. Hist , v, 727, 1855. Sonontrerrhonons.-Jes. Rel. 1635 24, 1858. Sontouaheronnons.-Ibid , 1652, 36, 1858 Sontouhoironon.-Sagard, Hist. Cau. (1632), iv, 1866. Sontouhouethonons.—Ibid, 11, 334, 1866. S8nt8aronons.-Jes. Rel. 1646, 34, 1858. Sunnekes.-Livingston (1711) in N. Y. Doc. Col. Hist., v, 272, 1855. Syneck.—Bellomont (1700), ibid, iv, 718, 1854. Synek.-Bid., 750. Synekees.-Carr 1664), ibid., nr, 74, 1853. Synekes.—Bayard (1689), ibid., 621. Synicks.—Cartwright (1664), ibid, 67. Synnekes.— Lovelace (1669), ibid., xmr, 423, 1881. Synneks.-Ibid., 428. Te-en-nen-hogh-huut.-Macauley, N Y., n. 176, 1829 functional name). Te-how-neanyo-hunt.--Ibid., 185. Teuontowanos.-Drake, Bk. Inds., bk. 5, 4, 1848. Ti"-kwā.—Hewitt, inf'n, 1886 ('I do not know': Tuscarora nickname for the Seneca, on account of the frequent use of this expression by the latter tribe). Tionionhogaráwe.—Pyrlæus ca. 1750) quoted in Am. Antiq, IV, 75, 1882 (a chief's name). Toe-nen-hogh-hunt.-Macauley, N.Y., II, 185, 1829. Tondamans.— Cartier (1535), Pret Récit, 59, 1863 identical; Hewitt considers this form, Toudaman, and Trudaman in Cartier, to be corruptions of Tsonondowanen, which he says was applied to the Onondaga as well as to the Seneral. Tonnontoins .-Pouchot map (1758) in N. Y. Doe, Col. Hist., x, 694, 1858. Toudamans.-Cartier (1535), Bref Récit, 59, 1863 (identical?). To-wă"-kă".-Hewitt, Seneca MS. vocab., B. A. E., 1583 (common Tuscarora name, abbreviated from Nontowáka). Trudamans.-Cartier (1535), Bref Récit, 29, 1863. Ts-ho-ti-non-do-wă"ga' .- Hewitt, inf'n, 1886 (name used by the tribe; singular, Tshonondowaga:. Tsonantonon.-Jefferys, Fr. Doms, pt. 1, map, 1761. Tsonnonthouans .-

Ibid , 49. T. Son-non-thu-ans.—Macauley, N. Y , n, 176, 1829. T. Sonnontouans.—Ibid. Tsonnontouans.—Jes. Rel. 1669, 16, 1859. Tsononthouans.—Am. Ploneer, n, 192, 1843. Tsonontouans.—Keane in Stanford, Compend., 535, 1878. Tsonontouans.—Lahontan, New Voy., 1, map, 1703. Tsonontowans.—Schoolcraft, Ind. Tribes, vi, 326, 1857. Tsonothouans.—Drake, Bk. Inds., xi, 1848. Tsouonthousaas.—Boudinot, Star in the West, 129, 1816. Tudamanes.—Cartier (1535), Bref Récit, 29, 1863.

Senijextee. A Salish tribe formerly residing on both sides of Columbia r. from Kettle falls to the Canadian boundary; they also occupied the valley of Kettle r., Kootenay r. from its mouth to the first falls, and the region of the Arrow lakes. Brit. Col. In 1909 those in the United States numbered 342, on the Colville res., Wash.

Lake Indians.—Parker, Journal, 293, 1840. Savages of the Lake.—De Smet, Letters, 37, 1843. Sen-i-jextee.—Winans in U. S. Ind. Aff. Rep., 22, 1870. Sinarcheggs.—Ross, Fur Hunters, 11, 172, 190, 1855. Sinuitskistux.—Wilson in Jour. Ethnol. Soc. Lond., 292, 1866. S-na-a-chikst.—Dawson in Trans. Roy. Soc. Can. 1891, sec. 11, 6, 1892.

Senktl (SenxL). A Bellacoola village near the mouth of Bellacoola r., Brit. Col., "about 1 m. above Nuxa'lk'!."

Senqtl.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891. Senxt.—Boas in Mem. Am. Mus. Nat. Hist, 11, 49, 1900. Snihtlimih.—Tolnie and Dawson, Vocabs. Brit. Col., 1228, 1884 'perhaps refers to Snû't'ele, another town: m/h = 'people of').

Seshart. A Nootka tribe on Barkley sd. and Alberni canal, s. w. coast of Vancouver id. Its septs, according to Boas, are: Hameyisath, Kuaiath, Kutssemhaath, Maktlaiath, Nechimuasath, Neshasath, Tlasenuesath, Tse-haath, and Wanineath. Their principal village is Tsahaheh. Pop. 128 in 1911.

Schissatuch.—Grant in Jour. Roy. Geor. Sc., 293
1857. Ses'h-aht.—Brit. Col. map, 1872. Seshaht.—
Sproat, Savage Life, 308, 1868. Shechart.—Mayne,
Brit. Col., 251, 1862. She-sha-aht.—Can Ind. Af.,
1880, 315, 1881. Sishat.—Swan, MS., B. A. E.
Suthsetts.—Jewitt, Narr., 36, repr. 1849. Sutsets.—
Armstrong, Oregon, 186, 1857. Ts'ēcā'ath.—Beas in
6th Rep. N. W. Tribes Can., 31, 1890. Tsesaht.—
Can, Ind. Aff., pt. 2, 77, 1908. Tsesh-aht.—Can Ind.
Aff., 1883.

Setlia SE'Lia . A Bellacoola town at the entrance of S. Bentinck arm, coast of British Columbia.

Se'Lia,—Boas in Mem. Am. Mus. Nat. Hist., 11, 48, 1895. Sitteece.—Whymper, Alaska, 55, 1869.

Seton Lake. The local name for a body of Upper Lillooet around a lake of this name in the interior of British Columbia, subsequently subdivided into the Mission, Neciat, and Seton Lake bands.

Seaton Lake.—Can Ind Mf., 279, 1894 Seton Lake.—Ibid., 1884, 190, 1885

Seven Islands. A Montagnais trading and mission station on the N. shore of the gulf of St. Lawrence, near the mouth of Moisie r., Quebec. In 1884 the inhabitants numbered 269; in 1911, 402.

Sept Isles.—Boucher in Can. Ind. Aff. 1884, pt. 1, 37 1885 – Seven Islands.—Ibid., 185

Seven Nations of Canada. The 7 tribes signified are the Skighquan (Nipissing), Estjage (Saulteurs), Assisagh (Missisauga), Karhadage, Adgenauwe, Karrihaet, and Adirondax (Algonkins). The 4th, 5th, and 6th are unidentified. These are the peoples mentioned in N. Y. Doc. Col. Hist., IV, 899, 1854. In the Mass. Hist. Soc. Coll., 3d s., v, 78, 1836, the Caughnawaga are not included in the 7 tribes there mentioned.

Seven Castles.—Knox (1792) in Am. St. Papers, Ind. Aff., 1, 235, 1832. Seven Nations of Canada.—Maumee council (1793), ibid—Seven Nations of Indians inhabiting lower Canada.—Rep. in Williams, Vermont, 11, 291, 1809. Seven nations of Lower Canada Indians.—Caughnawaga address (1798), ibid., 233—234—"Seven Tribes" on the River St. Lawrence.—Mass. Hist Soc Coll 3d s., v. 78, 1836.

Sewathen. A Cowichan tribe formerly living on the coast of British Columbia s. of the mouth of Fraser r. They are now on a reservation near Pt. Roberts, called Chewassan from the name of the tribe. Pop. 51 in 1911.

Isowasson.—Can. Ind. Aff., 74, 1878 Sewā'çen.—Hill-Tout in Ethnol Surv. Can., 54, 1902 Stanâçen.—Boas, MS, B. A. E., 1887. Stenwā'cel.—Boas in Rep. 64th Meeting B. A. A. S., 454, 1894 given as a town). Tche-wassan.—Can. Ind. Aff., 277, 1894

Tsawwassen.—Ibid., pt. 11, 75, 1904 Tsonassan.—Ibid., 2883. Tsowassan.—Ibid., 316, 1880

Sgilgi (Sgi'lgi, 'plenty of scoters'). A Haida town of the Saki-kegawai family, formerly in an inlet on the s. w. coast of Moresby id., Queen Charlotte ids., Brit. Col. It was the most important Ninstints town on the West coast, and its chief became town chief of Ninstints.—Swanton, Cont. Haida, 277, 1905.

Shaganappi. Thongs of rawhide used for rope or cord. Shaganappi, or "Northwest iron," was an important factor in the economic development of the N. W., where it was a godsend to the mixed-bloods and white settlers. Out of it was made the harness of the famous Red River earts and of the dog sleds of the country to the northward. It was one of the most important gifts from the Indian to the white man. A variety of spellings of this word exists, as shaganappi, shaggineppi, and

shaggunappy. It is derived from pisaganābiy, pishaganāpi, in the Cree dialects of Algonquian, the corresponding Chippewa word being bishaganābi, signifying 'a thong of rawhide.' Gerard gives the Wood Cree word as pishaganābii, from pishagan 'hide' (lit. 'what is flayed'), ābii 'cord', 'string', 'rope,' It has been said that ''shaganappi and Scotchmen made the Northwest.'' A corresponding term is babiche (q. v.), though it is not of such importance as the other.

Shagsowanoghroona (Iroquois name). A tribe or band, probably Algonquian, living in Canada in 1759.—Canajoharie conf. (1759) in N. Y. Doc. Col. Hist., vii, 393, 1856.

Shahanik (Sha'xanix, 'little rock'). A village of the Nicola band of Ntlakyapamuk near Nicola r., 16 m. above Spence Bridge, Brit. Col.; pop. 81 in 1901, the last time the name appears.

Ca'xanix.—Teit in Mem. Am. Mus. Nat. Hist., II, 174, 1900. Ceokung.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1890. Shahahanih.—Can. Ind. Aff., 308, 1887. Shahahanih.—Ibid., 269, 1889. Sh-ha-ha-nih.—Ibid., 196, 1885. Shahanik.—Ibid., pt. II, 166, 1901.

Shahwundais ('God of the South,' who makes the summer.—J. Jones). A converted Chippewa, generally known as John Sunday, who took an active part in the Methodist missionary work among his people during the early and middle parts of the 19th century. Peter Jones (Hist. Ojeb. Inds., 200, 1861) says he belonged to the Mink "tribe" (probably the Marten gens of Warren). His home, and probably the place of his birth, about 1796, was Alnwick township, Northumberland co., Ont. In 1823 John and Peter Jones, the latter the author of the History of the Ojebway Indians, were converted at the Methodist mission on Credit river, Peel co., Ont. The brothers commenced teaching their people, and with other missionaries in 1826-27 held a eampmeeting near Cobourg, at which Sunday was converted. He began at once to learn to read and write, was ordained as a minister, and entered actively into missionary work among the Chippewa. With George Copway and other native preachers he went on several missionary tours to the Chippewa about lake Superior. They established a permanent mission in 1833 at L'Anse on Keweenaw bay, Mich., and another in 1835 at Ottawa lake, in the same state. Sunday appears to have devoted some time to special work among the Saulteurs at Sault Ste. Marie, where his preach-

ing was so highly regarded that women bearing children in their arms forded streams to reach the meeting place (Jones, op. cit., 227). It was about this period that the Rev. Wm. Case, who had been influential in bringing Sunday into the church, took him on a tour of the States for the purpose of raising funds for the Canadian missions. At the general council of the Christian Chippewa and Ottawa, held at Saugeen, Ont., in 1845, Sunday was present. and his eloquence on this occasion has received special mention. Copway (Life, Hist, and Tray., 197, 1847) says he was "uncommonly eloquent"; Jones (op. cit., 201) says he was "particularly happy in his address at this meeting, and towards the close, thrilled and astonished all present by the ingenuity and power of his appeals." After this he is not mentioned, though he was probably living as late as 1855. Copway speaks of him as a chief, and he signs as chief the report made by him and one Simpson as commissioners of Alnwick in 1842.

(C. T.)

Shakkeen. A (former?) Salish village or band under Fraser superintendency, Brit. Col. —Brit. Col. map, Ind. Aff., Victoria, 1872.

Shamans and Priests. Mediators between the world of spirits and the world of men may be divided into two classes: The shamans, whose authority was entirely dependent on their individual ability, and the priests, who acted in some measure for the tribe or nation, or at least for some society.

Shaman is explained variously as a Persian word meaning 'pagan', or, with more likelihood, as the Tungus equivalent for 'medicine-men', and was originally applied to the medicine-men or exorcists in Siberian tribes, from which it was extended to similar individuals among the Indian tribes of America.

Among the Haida and Tlingit, shamans performed practically all religious functions, including, as usual, that of physician, and occasionally a shaman united the civil with the religious power by being a town or house chief also. Generally speaking, he obtained his position from an uncle, inheriting his spiritual helpers just as he might his material wealth; but there were also shamans who became such owing to natural fitness. In either case the first intimation of his new power was given by the man falling senseless and remaining in that condition for a certain period. Elsewhere in North America, however, the sweat bath was an important assistant in bringing about

the proper psychie state, and certain individuals became shamans after escaping from a stroke of lightning or the jaws of a wild beast. When treating a patient or otherwise performing, a N.W. Coast shaman was supposed to be possessed by a supernatural being whose name he bore and whose dress he imitated, and among the Tlingit this spirit was often supported by several minor spirits which were represented upon the shaman's mask and strengthened his eyesight, sense of smell, etc. He let his hair grow long, never cutting or dressing it. When performing he ran around the fire very rapidly in the direction of the sun, while his assistant beat upon a wooden drum and his friends sang the spirit songs and beat upon narrow pieces of board. Then the spirit showed him what he was trying to discover, the location of a whale or other food animal. the approach of an enemy, or the cause of the sickness of a patient. In the latter case he removed the object that was causing pain by blowing upon the affected part, sucking at it, or rubbing a charm upon it. If the soul had wandered, he captured and restored it, and, in case the patient had been bewitched, he revealed the name of the offender and directed how he was to be handled. Payment for his services must always be made in advance, but in case of failure it was usually returned, while among some tribes failure was punished with death. Shamans also performed sleight-ofhand feats to show their power, and two shamans among hostile people would fight each other through the air by means of their spirits, while no war party started off without

The ideas behind shamanistic practices in other American tribes were very much the same as these, but the forms which they took varied considerably. Thus instead of being actually possessed, Iroquois shamans and probably others controlled their spirits objectively as if they were handling so many instruments, while Chitimacha shamans consulted their helpers in trances.

Among the Nootka there were two classes of shamans, the *Uctūk-n*,, or 'workers', who cured a person when sickness was thrown upon him by an enemy or when it entered in the shape of an insect, and the *K'ok'oā'tsmaah*, or 'soul workers', especially employed to restore a wandering soul to its body.

The Songish of the southern end of Vancouver id. also had two sorts of shamans. Of these the higher, called the squad'am, acquired

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his power in the usual way by intercourse with supernatural beings, while the si'oua, who was usually a woman, received her knowledge from another si'oua. The former answered more nearly to the common type of shaman, while the function of the latter was to appease hostile powers, to whom she spoke a sacred language. She was also applied to by women who desired to bear children, and for all kinds of charms.

Among the interior Salish the initiation of shamans and warriors seems to have taken place in one and the same manner, i. e. through animals which became the novices' guardian spirits. Kutenai shamans had special lodges in the camp larger than the rest, in which they prayed and invoked the spirits.

Hoffman enumerates three classes of shamans among the Chippewa, in addition to the herbalist or doctor, properly so considered. These were the wābēnō', who practised medical magic, the jēs'sakkī'd, who were seers and prophets deriving their power from the thunder god, and the midē', who were concerned with the sacred society of the Midē'wiwin, and should rather be regarded as priests.

These latter were evidently represented among the Delawares by the *medeu*, who concerned themselves especially with healing, while there was a separate class of diviners called *powwow*, or 'dreamers.'

Unlike most shamans, the angakunirn of the Central Eskimo communicated with their spirits while seated. It was their chief duty to find out the breaking of what taboos had caused sickness or storms.

As distinguished from the calling of a shaman, that of a priest was, as has been said, national or tribal rather than individual, and if there were considerable ritual his function might be more that of leader in the ceremonies and keeper of the sacred myths than direct mediator between spirits and men. Sometimes, as on the N. W. coast and among the Eskimo, the functions of priest and shaman might be combined, and the two terms have been used so interchangeably by writers, especially when applied to the Lastern tribes, that it is often difficult to tell which is the proper one.

Even where shamanism flourished most there was a tendency for certain priestly functions to centre around the town or tribal chief. This appears among the Haida, Tlingit, Tsimshian, and Kwakiutl in the prominent part

the chiefs played in secret society performances, and a chief of the Fraser River or Coast Salish was even more of a high priest than a civil chief, leading his people in all religious functions.

Most of the tribes of the eastern plains contained two classes of men that may be placed in this category. One of these classes consisted of societies which concerned themselves with healing and applied definite remedies, though at the same time invoking superior powers, and to be admitted to which a man was obliged to pass through a period of instruction. The other was made up of the one or the few men who acted as superior officers in the conduct of national rituals, and who transmitted their knowledge concerning it to an equally limited number of successors. Similar to these, perhaps, were the priests of the Mide'wiwin ceremony among the Chippewa, Menominee, and other Algonquian tribes.

(J. R. S.)

Sheaksh ('new water'). A Niska village site on the s. bank of Nass r., Brit. Col., 5 m. above the cañon, at the month of a stream that came into existence after the eruption that is visible at this point. Several modern fishing houses mark the site. (G. T. E.)

Shediac. A Micmac village or band in 1670 at the present Shediac, on the E. coast of New Brunswick.

Chedaik.—Vaudreuil (1755) in N. Y. Doc. Col. Hist., x, 359, 1858. Gediak.—Frye (1760) in Mass. Hist. Soc. Coll., 1st s., x, 115, 1809. Jediuk.—Stiles (1761), ibid., 116

Shemaukan (Shimagan, 'lance,' 'sword.'—Gerard). The largest of the Cree bands in 1856, at which period they occupied 350 tipis. They roamed and hunted in the Cypress and Prickly-pear mts., s. E. Alberta and s. w. Saskatchewan, but occasionally visited Missouri r. for trade. They took their name from a chief, otherwise known as The Lance.

She-mau-kau. Hayden, Ethnog, and Philol. Mo. Val. 237, 1862 (misprint).

Shemps. A Squawmish village community on the left bank of Skwamish r., Brit. Col.

Cêmps.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900

Shennosquankin. One of the 3 bands of Similkameen Okinagan in British Columbia. Total pop. of Shennosquankin, Ashnola and Chuchuwayha bands in 1911, 175.

Shennoquankin.—Can. Ind. Aff., pt. 11, 166, 1901. Shennoskuankin.—Ibid., 419, 1898. Shen-nosquan-kin.—Ibid., 191, 1883.

Sheshebe ('duck'). A gens of the Chippewa.

Muk-ud-a-shib.—Warren (1852) in Minn. Hist. Soc. Coll., v, 45, 1885 ('black duck'). She-shebe'.—Morgan, Anc. Soc., 166, 1877. Sheshebug.—Tanner, Narr., 315, 1830. Shiship.—Gatschet, Ojibwa MS., B. A. E., 1882.

Shilekuatl (CilEk'uā'll). A Cowichan town at Yale, Brit. Col., belonging to the Tsakuam tribe (q. v.). Probably the Indian name for Yale. Pop. 76 in 1911.

Cilek'uā'ti.—Boas in Rep. Brit. A. A. 8, 454, 1894. Lichaltchingko.—Brit. Col. Map, Ind. Aff., Victoria, 1872. Yale.—Can. Ind. Aff., 74, 1878.

Shimpshon. A body of Salish of Kamloops agency, Brit. Col.; pop. 186 in 1884, the last time the name appears.

Shimps-hon.—Can. Ind. Aff. 1884, 188, 1885.

Shishaiokoi (Cīcai'ōqoi). A Squawmish village community on the E. coast of Howe sd., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Shkuet (C' kūēt). A village of the Ntlakyapamuk on Fraser r., near Spuzzum, Brit. Col.—Hill-Tout in Rep. Ethnol. Surv. Can., 5, 1899.

Shkuokem (*Ckūō'kEm*, 'little hills'). A village of the Ntlakyapamuk on Fraser r., above Spuzzum, Brit. Col.—Hill-Tout in Rep. Ethnol. Surv. Can., 5, 1899.

Shlalki (C'lä'lkī). An insignificant Chilliwak village in s. British Columbia.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1902.

Shubenacadie (Schubenakâdi, 'plenty of ground-nuts(?).—Trumbull). A Miemae village and reservation at the head of Shubenacadie r., n. of Halifax, Nova Scotia. Pop. 96 in 1911.

Chibenaccadie.—Doe. of 1746 in N. Y. Doe. Col. Hist., x, 70, 1858. Chigabennakadik.—Frye (1760) in Mass. Hist. Soe. Coll., 1st s., x, 115, 1809. Shubenakadie.—Rand, Miemae Reading Bk, 81, 1875. Shubenecadie.—Macdonald in Can. Ind. Aff. for 1884, xxix, 1885.

Shuimp (Cūimp, 'strong'). A head village of the Ntlakyapamuk just above Yale, Fraser r., Brit. Col.—Hill-Tout in Rep. Ethnol. Surv. Can., 5, 1899.

Shuswap (strictly Sequa'pmuq). The most important Salishan tribe of British Columbia, formerly holding most of the territory between the Columbia r. watershed and Fraser r., including the basin of Thompson r. above Ashcroft, embracing Shuswap and Adams lakes, and extending N. to include Quesnel lake.

They now occupy a number of small village reservations attached to the Kamloops, Okanagan and Williams Lake agencies, together with a small band, descendants of Chief Kinbasket, for about 60 years past, permanently settled among the Kutenai. On the N. they border the Tsilkotin, an Athapascan tribe; on the s. and w. the kindred Okinagan, Ntlakyapamuk, and Lillooet. They have probably dwindled at least one-half since the advent of the miners into their country half a century ago, but still number more than 2,100, in the following bands: Kamloops Agency—Adams Lake, Ashcroft, Bonaparte, Deadman Creek, Kamloops, Neskainlith or Halaut, North Thompson, Little Shuswap Lake; pop. in 1911, 1,135; Okanagan Agency — Spallumcheen; pop. in 1911, 164; Williams Lake Agency - Alkali Lake, Canoe Creek, Canim Lake, Clinton, Soda Creek, Williams Lake, also Fountain and Pavilion (occupied chiefly by Lillooet); pop. in 1911, 1,027; Kootenay Agency—Kinbasket; pop. in 1911, 63.

Consult Dawson in Trans. Roy. Soc. Canada, IX, sec. II, 1892; Teit in Mem. Am. Mus. Nat. Hist., II, Anthr. I, no. 4, 1900; Ann. Rep. Can. Ind. Aff.; Boas in 6th Rep. N. W. Tribes Can., 1891. (J. M.)

Atenas.-Morse, Rep. to Sec. War, 371, 1822 (the variants of this are from the Takulli word meaning 'stranger'). Atnahs.-Gallatin in Trans. Am. Antiq. Soc., n. 16, 134, 1836. At-naks.-Mayne, Brit. Col., 296, 1861. Atnans.-De Smet, Oregon Miss., 100, 1847. Atnas.-Drake, Bk. Inds , vi, 1848. Clulwarp. -Fitzhugh in U. S. Ind. Aff. Rep. 1857, 328, 1858. Ka-la-muh.-Mackay quoted by Dawson in Trans. Roy. Soc. Can., sec. II, 7, 1891 ('the people: own name). Schnuchouaps.-Duflot de Mofras, Oregon, II, 337, 1844. Se-huapm-uh.-Mackay, op. cit., 4. Sequapmuq.—Boas in 6th Rep. N. W. Tribes Can., 80, 1890. Shewhap.—Anderson quoted by Gibbs in Hist. Mag., vn, 77, 1863. Shewhapmuch.—Ibid., 73, 76. Shewhapmuh.-Tolmie and Dawson, Vocabs. Brit. Col., 1248, 1884. Shewhapmukh.—Gibbs in Shea's Lib. Am. Ling., xI, vii, 1860-3. She-whaps.-Ross, Adventures, 151, 1849. Shoo-schawp.—Kane, Wanderings, 155, 1859. Shooshaps.-Parker, Journal, 299, 1840. Shooswabs.-Taylor in Cal. Farmer, July 19, 1862. Shoo-whā'-pa-mooh.—Dawson in Trans. Roy. Soc. Can., sec. II, 4, 1891. Shoushwaps.-Hale in U. S. Expl. Exped , vi, 198, 1846. Shouwapemoh.-De Smet, Oregon Miss., 63, 1847. Shouwapemot.-Ibid., 100. Shushwaps.-Hale, op. cit , 205, 1846. Shushwapumsh.-Ibid. Shuswap-much.-Mayne, Brit. Col., 296, 1861. Shuswaps.-Ibid. Sioushwaps.-De Smet, Oregon Miss., 137, 1847. Sockacheenum.-Brit, Adm. Chart, no. 1917. Soushwaps.-Prichard, Phys. Hist., v. 427, 1847. Squa'pamuq.—Boas in 5th Rep. N. W. Tribes Can., 10, 1889. Sū'quapmuq.-Boas in 6th Rep. N. W. Tribes Can., 80, 1890. Thompson river Indians .- Taylor in Cal. Farmer, July 19 1862. Tlitk'atewu'mtlat,-Boas in 5th Rep. N. W.

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Tribes Can., 10, 1889 ('without shirts and trousers'); Kutenai name). Towapummuk, -Brit Col map, Ind Aff., Victoria, 1872

Shuwalethet (Cuwa'leçet). A winter village of the Katsey tribe of Cowichan at the s. end of Pitt lake, near lower Fraser r., Brit. Col.—Boas in Rep. 64th Mtg. Brit. A. A. S., 454, 1894.

Siamannas ('hunters'). A name applied generally to the interior Indians by those of Washington and British Columbia. This form of the word was used for some Salish on Whatcom and Siamanna lakes, N. w. Wash. Similarly the Ntlakyapannık were called Somena by the Cowichan, while Swādabsh, which was applied by the Nisqualli to the Shahaptian Klikitat and Yakima, is said to have the same meaning. (Gibbs in Cont. N. A. Ethnol., 1, 341, 1877). This last, however, resembles Swēdebish, a name given to one of the Skagit tribes on Whidbey id., Puget sd.

(J. R. S.)

Saw-meena.—Anderson quoted by Gibbs in Hist. Mag., vii, 73, 1863. Semä'mila.—Teit in Mem. Am. Mus. Nat. Hist., ii, 167, 1900. Sia-man-nas.—Fitzhugh in 1nd. Aff. Rep. 1857, 329, 1858. Si-him-e-na.—Mahoney (1869), ibid., 70, 576, 1869 (or Stick Indians). Some-na.—Dawson in Trans. Roy. Soc. Can. 1891, sec. ii, 6, 1892.

Siathelaak (Sīathēlā'aq). A division of the Nuhalk, a branch of the Bellacoola of the coast of British Columbia.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891.

Siccameen. A Cowichan tribe on Oyster bay, s. E. Vancouver id.; pop. 40 in 1906, 42 in 1911.

Ceqemen.—Boas, M.S., B. A. E., 1887 — Siccameen.—Can. Ind. Aff., pt. 11, 164, 1901. — Sickameen.—Ibid. 120, 310, 1880. — Sick-a-mun.—Ibid., 308, 1879. Tickarneens.—Ibid., lix, 1877.

Sichanetl (Sītca'nētl). A Songish division at Oak bay, s. end of Vancouver id.—Boas in 6th Rep. N. W. Tribes Can., 17, 1890.

Siechem (Sīē'tcEm, 'sandy'). A Squawmish village community on the right bank of Skwamish r., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Siguniktawak ('inhabitants of cape Chignecto,' from sigunikt, 'foot cloth,' the native name of the cape). A Micmac band on a reservation near Parrsborough, Cumberland co., Nova Scotia. The number connected with the agency was 90 in 1911.

Siguniktawak. A Miemae band in Pictou co., Nova Scotia (Rand, Miemae Reading Bk., 81, 1875). The Micmac now in this county occupy the Fisher Grant and Indian Island reserves and numbered 161 in 1911.

Sihasapakhcha (Blackfeet proper), A Sihasapa band,

Black footed ones. Culbertson in Smithson. Rep. 1850, 141, 1851. Siha-sapa-qtca.—Dorsey in 15th Rep. B. A. E., 219, 1897. Sihasapa-rca.—Swift, letter to Dorsey, 1884.

Sikokitsimiks ('black doors'). A band of the Piegan division of the Siksika.

Black Doors.—Grinnell, Blackfoot Lodge Tales, 225, 1892—Si-köh'-i-tsim.—Hayden, Ethneg, and Philol. Mo. Val., 264, 1862 (trans. 'band with black doors'). Sik'-o-kit-sim-iks.—Grinnell, op_cit., 209.

Sikopoksimaiks ('black-fat roasters'). A band of the Piegan division of the Siksika.

Black Fat Roasters.—Grinnell, Blackfoot Lodge Tales, 225, 1892. Sik-o-pok'-si-maiks.—Ibid., 209

Sikosuilarmiut ('inhabitants of the shore without an ice floe'). An Eskimo tribe inhabiting the region about King cape, s. w. Baffin island. They are settled in two places, Nurata and Sikosuilak.

Sekoselar.—Gilder, Schwatka's Scarch, 181, 1881. Sekoselar Innuits.—Nourse, Am. Explor, 200, 1884. Sicosuilarmiut.—Boas in Trans. Anthr Soc. Wash., 95, 1884. Sikosuilarmiut.—Boas in 6th Rep. B. A. E., 421, 1888. Ssikosuilar-miut.—Boas in Deutsche Geog Blutt, viii, no. 1, 1885.

Siksahpuniks ('black blood'). A band of the Kainah division of the Siksika.

Blackblood.—Grinnell, Blackfoot Lodge Tales, 209, 1892. Siks-ah'-pun-iks.—Ibid.

Siksika ('black feet', from siksinam 'black', ka the root of oqkatsh'foot'. The origin of the name is disputed, but it is commonly believed to have reference to the discolouring of their moccasins by the ashes of the prairie fires; it may possibly have reference to black-painted moccasins, such as were worn by the Pawnee, Sihasapa, and other tribes). An important Algonquian confederacy of the northern plains, consisting of three subtribes, the Siksika proper or Blackfeet, the Kainah or Bloods, and the Piegan, the whole body being popularly known as Blackfeet. In close alliance with these are the Atsina and the Sarsi.

Within the recent historic period, until gathered upon reservations, the Blackfeet held most of the immense territory stretching almost from North Saskatchewan r., Alta. and Sask., to the southern head-streams of the Missouri in Montana, and from about long. 105° to the base of the Rocky mts. A century earlier, or about

1790, they were found by Mackenzie occupying the upper and middle South Saskatchewan, with the Atsina on the lower course of the same stream, both tribes being apparently in slow migration toward the N. w. (Mackenzie, Voy., lxx-lxxi, 1801). This would make them the vanguard of the Algonquian movement from the Red River country. With the exception of a temporary occupancy by invading Cree, this extreme northern region has always, within the historic period, been held by Athapascan tribes. The tribe is now settled on three reservations in Alberta, and one in N. w. Montana, about half being on each side of the international boundary.

So far as history and tradition go, the Blackfeet have been roving buffalo hunters, dwelling in tipis and shifting periodically from place to place, without permanent habitations, without the pottery art or canoes, and without agriculture excepting for the sowing and gathering of a species of native tobacco. They also gathered the camas root in the foot-hills. Their traditions go back to a time when they had no horses and hunted their game on foot; but as early as Mackenzie's time, before 1800, they already had many horses, taken from tribes farther to the s., and later they became noted for their great horse herds. It is entirely probable that their spread over the plains region was due largely to the acquisition of the horse, and, about the same time, of the gun. They were a restless, aggressive, and predatory people, and, excepting for the Atsina and Sarsi, who lived under their protection, were constantly at war with all their neighbours, the Cree, Assimboin, Sioux, Crows, Flatheads, and Kutenai. While never regularly at war with the United States, their general attitude toward Americans in the early days was one of hostility, while maintaining a doubtful friendship with the Hudson's Bay Co.

Their culture was that of the Plains tribes generally, although there is evidence of an earlier culture, approximately that of the tribes of the Eastern forests. The 3 main divisions seem to have been independent of each other, each having its own Sun dance, council, and elective head-chief, although the Blackfeet proper appear to have been the original nucleus. Each of the 3 was subdivided into a number of bands, of which Grinnell enumerates 45 in all. It has been said that these bands were gentes, but if so, their gentile character is no longer apparent. There is also a military and fraternal organization, similar to that existing in

other Plains tribes, known among the Blackfeet as the Ikunuhkahtsi, or 'All Comrades,' and consisting formerly, according to Grinnell of at least 12 orders or societies, most of which are now extinct. They have a great number of dances—religious, war, and social—besides secret societies for various purposes, together with many "sacred bundles," around each of which centres a ritual. Practically every adult has also his personal "medicine." Both sexes may be members of some societies. Their principal deities are the Sun, and a supernatural being known as Napi, 'Old Man,' who may be an incarnation of the same idea. The dead are usually deposited in trees or sometimes laid away in tipis erected for the purpose on prominent hills.

As usual, many of the early estimates of Blackfoot population are plainly unreliable. The best appears to be that of Mackenzie. who estimated them about 1790 at 2,250 to 2,500 warriors, or perhaps 9,000 souls. In 1780-81, in 1837-38, in 1845, in 1857-58, and in 1869 they suffered great losses by smallpox. In 1864 they were reduced by measles, and in 1883-84 some 600 of those in Montana died of sheer starvation in consequence of the sudden extinction of the buffalo coincident with a reduction of rations. The official Indian report for 1858 gave them 7,300 souls, but another estimate, quoted by Hayden as having been made "under the most favourable circumstances" about the same time, gives them 2,400 warriors and 6,720 souls. In 1909 they were officially reported to number in all 4,635, viz.: Blackfoot agency, Alberta, 795; Blood agency, Alberta, 1,174; Piegan agency, Alberta, 471; Blackfoot agency (Piegan), Montana, 2,195.

Consult Grinnell, Blackfoot Lodge Tales, 1892; Hayden, Ethnog, and Philol. Mo. Val., 1862; Schultz, My Life as an Indian, 1907; Wissler (1) in Ontario Archeol. Rep. for 1905, 1906, (2 in Anthr. Pap. Am. Mus. Nat. Ilist., v, pt. 1, 1910.

Ah-hi'-tä-pe.—Morgan, Consang, and Affin, 289, 1871 (former name for themselves; trans 'blood people'). Ayatchinini.—Baraga, Eng.-Cuch. Dict, 29, 1878 (Chippewa name). Ayatchiyiniw.—Lacombe, Dict Langue Cris, 325, 1864 ('stranger, 'ahen,' 'enemy'; Cree name for Siksika, Bloods, and Piegan. Beaux Hommes.—Dobbs, Hudson Bay, 35, 1744 Black-et.—Writer of 1786 in Mass Hist Soc. Coll, 18t s. III, 24, 1794 Blackfoot.—Lewis and Clark, Discoy,

^{*}In 1911, there were 2,337 in Alberta; 767 in the Blackfoot agency, 1,122 in the Blood and 448 in the Piegan.

58, 1806. Carmeneh.-Crow MS, vocab., B. A. E. (Crow name). Choch-Katit.-Maximilian, Trav., II, 247, 1841 (Arikara name). Chokitapla.-L'Heureux in Jour. Anthr. Inst., G. B., 162, Nov. 1885. Cuskateh-waw-thesseetuck.-Franklin, Journ. Polar Sea, 97, 1824. E-chip-e-ta.-Long, Exped. Rocky Mts., n, lxxix, 1823 (Crow name). Erchipeetay.-Gallatin in Trans. Am. Antiq. Soc., II, 377, 1836 (Crow name). High-minded people,-Morgan, Consang. and Affin., 289, 1871. Ish-te-pit'-e.-Hayden, Ethnog, and Philol Mo. Val., 402, 1862 (Crow name). Issi-Chupicha.-Maximilian, Trav., II. 234, 1841 (Ilidatsa name; French form). Issi-Schüpischa.-lbid, (Hidatsa name; German form). Itslsihisa.-Matthews, Hidatsa Inds., 217, 1877 (Hidatsa name). I tsi ší pi ša.—Ibid., 162 (Hidatsa name: 'black feet,' from šīpiša 'black,' and Itisi 'foot'). It-ze-su-pe-sha.-Long, Exped. Rocky Mts., II, Ixxxiv, 1823 (Hidatsa name). Katce.-Wilson, Rep. on N. W. Tribes to Brit. A. A. S. 11, 1888 (Sarsi name). Ka-wi'-na-han.-Hayden, Ethnog. and Philol. Mo. Val., 326, 1862 ('black people': Arapaho name). Makadewana-ssidok.-Gatschet, Ojibwa MS., B. A. E., 1882 (Chippewa name). Mämakatä'wana-si'tä'-ak.-Gatschet, Fox MS, B. A. E., 1882 (Fox name). Mkatewetitéta.-Gatschet, Shawnee MS., B. A. E., 1879 (Shawnee name; pl. Mkatewetitetchki). Mukkudda Ozitunnug.-Tanner, Narr, 316, 1830 (Ottawa name). Netsepoyè.—Hale in Rep. Brit. A. A. S. 1885, 707, 1886 ('people who speak one language': name sometimes used by the confederacy). Pahkee.-Lewis and Clark, Exped., 1, 408, 1814 (Shoshoni name). Paik.-Gebow, Snake Vocab, 7, 1868. Par'-keeh.-Stuart, Montana As It Is, 23, 1865. Paras-negras.-Barriero, Ojeada sobre Nuevo México, app., 10, 1832. Pawkees.-Lewis and Clark, Exped., 1, 418, 1814. Peiki.—Gebow, Snake Vocab., 7, 1868. Pieds-noirs.-De Smet, Miss, 84, 1844. Pike.-Gebow, Snake Vocab., 7, 1868 (Shoshoni name). Po'o-mas,-Hayden, Ethnog. and Philol. Mo. Val., 290, 1862 ('blankets whitened with earth': Cheyenne name). Sāhā'ntlā.—A. F. Chamberlain, inf'n, 1903 ('bad people': Kutenai name). Saketûpiks.-McLean, Inds., 130, 1889. Sasitka.—Schoolcraft, Ind. Tribes, vi, 688, 1857. Sat-sia-qua.-Robinson, Gt. Fur Land, 187, 1879. Satsikaa.-Hale, Ethnol. and Philol, 219, 1846. Sawketakix.-Hale in Rep. Brit. A. A. S. 1885, 707. 1886 ('men of the plains': name sometimes used by themselves). Saxæ-kæ-koon.-Franklin, Journ. Polar Sea, 97, 1824. S'chkoé.—Mengarini, Kalispelm Dict , B. A. E , 1877 (Kalispel name; abbreviated form). S'chkoélshin.-Ibid. Kalispel name, from kodi, 'black'). Schwarzfüssige.-Güssefeld, map, 1797. Seksekal.-Maximilian, Trav., 245, 1843. Sica'bê.-Dorsey, Kansas MS, vocab., B.A.E., 1882 (Kansa name.) Si-ha'-sa-pa.—Cook, Yankton MS, vocab., B.A.E., 1882 ('black feet': Yankton name). Sikcitano.-Can. Ind. Aff., 125, 1902. Siksekai.—Maximilian, Trav., 245, 1843. Sik-sika' .- Hayden, Ethnog. and Philol. Mo. Val., 264, 1862. Siksikai.—Maximilian (1839) quoted by Hayden, ibid, 256. Sikskékuanik.-Hale, Ethnol. and Philol., 219, 1846. Sitkeas .- Schoolcraft, Ind. Tribes, иг, 252, 1853. Six-he-kie-koon.—Henry, MS, vocab , 1808. Sixikan'a.-Tims, Blackfoot Gram. and Dict , 112, 1889. Skuiiíshěni.-Gatschet, Okinagan MS, B. A. E, 1883 ('black foot': Salish name). Slaves.-Coues, Henry and Thompson Jour, 1814. Stynafyn.—Ibid. (black': Okinagan name). Toñkonko.-Mooney in 17th Rep. B. A. E., 1, 426, 1898 ('black legs': Kiowa name). Tuhu'yti-omokat.--

Gatschet, Comanche MS., B. A. E., 1884 (Comanche name, from tuhūtti 'black'). Wateni'hte.—Gatschet, Arapaho MS., B. A. E., 1882 (Arapaho name). Yatcheé-thinyoowuc.—Richardson quoted by Franklin, Journ. Polar Sea, 96, 1824 ('strangers': Cree name for several tribes, including the Siksika).

Siksika. A tribe of the Siksika confederacy (q. v.). They now live on a reservation in Alberta, Canada, on upper Bow r., and are officially known as the Running Rabbit and Yellow Horse bands. They were divided into the following subtribes or bands: Aisikstukiks, Apikaiyiks, Emitahpahksaiyiks, Motahtosiks, Puhksinahmahyiks, Saiyiks, Siksinokaks, Tsiniktsistsoyiks. Pop. 942 in 1902, 767 in 1911.

Siksinokaks ('black elks'). A subtribe or band of the Kainah division of the Siksika or Blackfeet, and also of the Siksika proper.

Black Elks.—Grinnell, Blackfoot Lodge Tales, 208, 209, 1892. Sik-si-no'-kai-iks.—Hayden, Ethnog. and Philol. Mo. Val., 264, 1862. Siks-in'-o-kaks.—Grinnell, op. cit.

Siksinokaks. A subtribe or band of the Siksika.

Siks-In'-o-kaks.—Grinnell, Blackfoot Lodge Tales, 208, 1892.

Siktokkis. A town of the Ahousaht Nootka on the N. arm of Clayoquot sd., Vancouver id. It was destroyed by Admiral Denham in Oct. 1864 in punishment for the killing of the crew of the trading schooner Kingfisher.

Sik-tok-kis.-Sproat, Savage life, 197, 1868.

Sikutsipumaiks ('black patched moccasins'). A band of the Piegan division of the Siksika or Blackfeet.

Black Patched Moccasins.—Grinnell, Blackfoot Lodge Tales, 225, 1892. Si-ka'-tsi-po-maks.—Hayden, Ethnog. and Philol. Mo. Val., 264, 1862 (trans. band with black patched moccasins'). Sik-ut'-si-pum-aiks.—Grinnell, op cit., 209.

Sillery. A Jesuit mission village established in 1637 on St. Lawrence r., a few miles above Quebec. The Algonkin and Montagnais were first gathered there and were joined at the close of King Philip's war in 1679 by Abnaki from Kennebee r. in Maine in such numbers that it soon became virtually an Abnaki village. In 1683–85 the inhabitants removed to St. Francis, and the village was deserted. (J. M.)

Kamiskwawāngachit.—Vetromile in Me. Hist. Soc. Coll., vr. 213, 1859 ('where they catch salmon with the spear': Abnaki name). Sciller.—Lahontan (1703) quoted by Richardson, Arct. Exped., n. 39, 1851. Silem.—Jefferys, Fr. Doms., pt. 1, map, 1761 (misprint). Sillerie.—Doc. of 1759 in N. Y. Doc. Col. Hist., x, 1037, 1858. Sillery.—Denonville (1687), ibid.,

IX, 354, 1855. St. Joseph.—Vetromile, op. cit. (mission name). Syllery.—Jefferys, Fr. Doms., pt. 1, 10, 1761.

Similkameen. The local name for several bands of Okinagan on a river of the same name, a N. w. tributary of the Okanagan, Brit. Col. Under the term "Similkameen group" are classed 3 or 4 villages in the Canadian Reports of Indian Affairs, namely, Shennosquankin, Keremeos, Chuchuwayha, and, subsequently, Ashnola, having an aggregate population of 175 in 1911. These Indians are also divided into Lower and Upper Similkameen, with 138 and 37 inhabitants, respectively, in 1911.

Chitwout Indians.—Brit. Col. Map, Ind. Aff., Victoria, 1872 (in two villages on Similkameen r.). Samilk-a-muigh.—Ross, Adventures, 290, 1849. Similikameen.—Can. Ind. Aff., 74, 1878. Similkameen.—Ibid., 364, 1897. Smelkameen.—Ibid., 309, 1879. Smilè'qamux.—Teit in Men. Am. Mus. Nat. Hist., 11, 167, 1900 (='people of Similkameen'). Smilkameen. Can. Ind. Aff. 1880, 317, 1881. Smilkamin.—Gat-schet, MS., B. A. E. (Salish name). Smilkěmív.—

Sindas-kun (St'mlas kun, 'village on a point always smelling'). A Haida town in the Ninstints country belonging to the Kaidjukegawai.—Swanton, Cont. Haida, 277, 1905.

Sindatable (Si'ndAt!als, 'gambling place'). A Haida town of a branch of the Kuna-lanas family called Djus-hade, formerly near Tsooskahli, an inner expansion of Masset inlet, Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 281, 1905.

Sinegainsee (Sine-gain'-see, 'erceping thing', i. e. 'snake'). A clan of the Hurons.—Morgan, Anc. Soc., 153, 1877.

Singa (St'ñga, 'winter [village]'). A Haida town of the Kas-lanas family, situated on the N. side of Tasoo harbour, w. coast of Moresby id., Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 280, 1905.

Sinimiut. A Central Eskimo tribe on Pelly bay, Arctic coast, Kee. They live on musk-ox and salmon like the tribes of Hudson bay, and have also an abundance of seals. They numbered 45 in 1902.

Pelly Bay Eskimo.—Ausland, 653, 1885. Sinamiut.—Boas in Bull. Am. Mus. Nat. Hist., xv, pt. 2, 377, 1907. Sinimijut.—Boas in Zeitschr. Ges. f. Erdk., 226, 1883. Sinimiut.—Boas in 6th Rep. B. A. E., 451, 1888.

Sinopah (Sin'-o-pah, 'kit-foxes', 'Piegans'). A society of the Ikunuhkatsi, or All Comrades, in the Piegan tribe of the Siksika. It is now obsolete among the Piegan, but still existed

with the Kainah in 1892.—Grinnell, Blackfoot Lodge Tales, 221, 1892.

Sintaktl (Sinta'kL, 'reached the bottom', or 'bottom of the hill'). A Ntlakyapamuk village 30 or 40 m. above Yale, on the w. side of Fraser r., Brit. Col.

C'nta'k'tl.—Hill-Tout iu Rep. Ethnol. Surv. Can, 5, 1899. Shuitackle.—Can. Ind. Aff, 79, 1878. Sinta'kt.—Teit in Mem. Am. Mus. Nat. Hist., 11, 169, 1900.

Siorartijung. A spring settlement of Padlimiut Eskimo on the coast s. of Home bay, Baffin island, Franklin.—Boas in 6th Rep. B. A. E., map, 1888.

Siouan Family. The most populous linguistic family N. of Mexico, next to the Algonquian. The name is taken from a term applied to the largest and best known tribal group or confederacy belonging to the family, the Sioux or Dakota, which, in turn, is an abbreviation of Nadowesioux, a French corruption of Nadowe-is-iw, the appellation given them by the Chippewa. It signifies 'snake,' 'adder,' and, by metaphor, 'enemy.'

Before changes of domicile took place among them, resulting from contact with whites, the principal body extended from the w. bank of the Mississippi northward from the Arkansas nearly to the Rocky mts., except for certain sections held by the Pawnee, Arikara, Cheyenne, Arapaho, Blackfeet, Comanche, and Kiowa. The Dakota proper also occupied territory on the E. side of the river, from the mouth of the Wisconsin to Mille Lacs, and the Winnebago were about the lake of that name and the head of Green bay. Northward, Siouan tribes extended some distance into Canada, in the direction of lake Winnipeg. A second group of Siouan tribes, embracing the Catawba, Sara or Cheraw, Saponi, Tutelo, and several others, occupied the central part of North Carolina and South Carolina and the piedmont region of Virginia (see Mooney, Siouan Tribes of the East, Bull. B. A. E., 1894), while the Biloxi dwelt in Mississippi along the Gulf coast, and the Ofo on Yazoo r. in the same state.

According to tradition the Mandan and Hidatsa reached the upper Missouri from the N. E., and, impelled by the Dakota, moved slowly upstream to their present location Some time after the Hidatsa reached the Missouri, internal troubles broke out, and part, now called the Crows, separated and moved westward to the neighborhood of Yellowstone r. The Dakota formerly inhabited the forest

region of s. Minnesota, and do not seem to have gone out mon the plains until hard pressed by the Chippewa, who had been supplied with guns by the French, According to all the evidence available, traditional, and otherwise, the so-called Chiwere tribes-- Iowa, Oto, and Missouri -separated from the Winnebago or else moved westward to the Missouri from the same region. The five remaining tribes of this group—Omaha, Ponca, Osage, Kansa, and Quapaw—which have been called Dhegiha by Dorsey, undoubtedly lived together as one tribe at some former time and were probably living on the Mississippi. Part moving farther down became known as "downstream people," Quapaw, while those who went up were the "upstream people," Omaha. These latter moved N. w. along the river and divided into the Osage, Kansa, Ponca, and Omaha proper. As to the more remote migrations that must have taken place in such a widely scattered stock, different theories are held. By some, it is supposed that the various sections of the family have become dispersed from a district near that occupied by the Winnebago, or, on the basis of traditions recorded by Gallatin and Long, from some point on the N. side of the Great lakes. By others, a region close to the eastern Siouans is considered their primitive home, whence the Dhegiha moved westward down the Ohio, while the Dakota, Winnebago, and eognate tribes kept a more northerly course near the Great lakes. tribes of the Manahoae confederacy were encountered by Capt. John Smith in 1608, but, after that time, all the eastern Siouans decreased rapidly in numbers through Iroquois attacks and European aggression. Finally the remnants of the northern tribes, consisting chiefly of Tutelo and Saponi, accompanied the Tuscarora northward to the Iroquois and were adopted by the Cayuga in 1753. On the destruction of their village by Sullivan in 1779 they separated, the Saponi remaining with the Cayuga in New York, while the Tutelo fled to Canada with other Cavuga. From the few survivors of the latter tribe, Hale and J. O. Dorsey obtained sufficient material to establish their Siouan connections, but they are now almost extinct. The fate of the Saponi is probably the same. The southern tribes of this eastern Siouan group consolidated with the Catawba, and continued to decrease steadily in numbers, so that at the present time there are only about 100 remaining of the whole confederated body. Some of the eastern Sionan tribes may have been reached by De Soto; they are mentioned by the Spanish captain Juan Pardo, who conducted an expedition into the interior of South Carolina in 1567.

The Biloxi were first noted by Herville, who found them in 1699 on Pascagoula r., Miss. In the next century they moved x. w. and settled on Red r., La., where the remnant was found by Gatschet in 1886 and their affinities determined. These people reported that another section had moved into Texas and joined the Choctaw.

The Ofo, called Ushpi by their neighbours, are first mentioned by Iberville in 1699, but were probably encountered the year preceding by the missionaries, De Montigny, Davion, La Source, and St. Cosme, though not specifically mentioned. Unlike the other Yazoo tribes, they sided with the French in the great Natchez war and continued to live near the Tuniea Indians. Their Siouan affinity was demonstrated by Swanton in 1908 through a vocabulary collected from the last survivor.

The first known meeting between any western Siouans and the whites was in 1541, when De Soto reached the Quapaw villages in E. Arkansas. The earliest notice of the main northwestern group is probably that in the Jesuit Relation of 1640, where mention is made of the Winnebago, Dakota, and Assiniboin. As early as 1658 the Jesuit missionaries had heard of the existence of 30 Dakota villages in the region N. from the Potawatomi mission at St. Michel, about the head of Green bay, Wis. In 1680 Father Hennepin was taken prisoner by the same tribe.

In 1804–05 Lewis and Clark passed through the centre of this region and encountered most of the Siouan tribes. Afterward, expeditions into and through their country were numerous; traders settled among them in numbers, and were followed in course of time by permanent settlers, who pressed them into narrower and narrower areas until they were finally removed to Oklahoma or confined to reservations in the Dakotas, Nebraska, and Montana. Throughout all this periodethe Dakota proved themselves most consistently hostile to the intruders. In 1862 occurred a bloody Santee uprising in Minnesota that resulted in the removal of all of the eastern Dakota from that state, and in 1876 the outbreak among the western Dakota and the cutting off of Custer's command. Later still the Ghost-dance reli-

gion (q. v.) spread among the Sioux proper, culminating in the affair of Wounded Knee, Dec. 29, 1890.

It is impossible to make statements of the customs and habits of these people that will be true for the entire group. Nearly all of the eastern tribes and most of the southern tribes belonging to the western group raised corn. but the Dakota (except some of the eastern bands) and the Crows depended almost entirely on the buffalo and other game animals, the buffalo entering very deeply into the economic. and religious life of all the tribes of this section. In the E, the habitations were bark and mat wigwams, but on the plains earth lodges and skin tipis were used. Formerly they had no domestic animals except dogs, which were utilized in transporting the tipis and all other family belongings, including children, but later their place was largely taken by horses, the introduction of which constituted a new epoch in the life of all Plains tribes. facilitating their migratory movements and the pursuit of the buffalo, and doubtless contributing largely to the ultimate extinction of that animal.

Taking the reports of the United States and Canadian Indian offices as a basis and making a small allowance for bands or individuals not here enumerated, the total number of Indians of Siouan stock may be placed at about 40,800.

The Tutelo, Biloxi, and probably the rest of the eastern Siouan tribes were organized internally into clans with maternal descent; the Dakota, Mandan, and Hidatsa consisted of many non-totemic bands or villages, the Crows of non-totemic gentes, and the rest of the tribes of totemic gentes.

The Siouan family is divided as follows:

I. Dakota-Assiniboin group: 1, Mdewakanton; 2, Wahpekute (forming, with the Mdewakanton, the Santee; 3, Sisseton; 4, Wahpeton 5, Yankton; 6, Yanktonai; 7, Teton (a) Sichangu or Brulés, (b) Itazipeho or Sans Ares, (c) Sihasapa or Blackfeet, al Miniconjou, (e) Oohenonpa or Two Kettles, (f) Oglala, (g) Hunkpapa; 8, Assiniboin.

II. Dhegiha group: 1, Omaha; 2, Ponea;
3, Quapaw; 4, Osage (a) Pahatsi, (b) Utsehta,
(c) Santsukhdhi; 5, Kansa.

III. Chiwere group: 1, Iowa; 2, Oto; 3, Missouri.

IV. Winnebago.

V. Mandan.

VI. Hidatsa group: 1, Hidatsa; 2, Crows.

VII. Biloxi group: I, Biloxi; 2, Ofo.

VIII. Eastern division: 1, Monacan group, almost extinct: A. Monacan confederacy— (a) Monacan, (b) Meipontsky, (c) Mohemencho: B, Tutelo confederacy—(a) Tutelo, (b) Saponi, (c) Occancechi; C. Manahoac confederacy—(a) Manahoac, (b) Stegaraki, (c) Shackaconia, 'd Tauxitania, 'e) Ontponea, (f) Tegninateo, (g) Whonkentia, (h) Hassinunga; D, Catawba group—'a) Catawba, (b) Woccon, (c) Sissipahaw, (d) Cape Fear Indians (?) (e) Warrennuncock (?), (f) Adshusheer, (g) Eno, (h) Waxhaw, (i) Sugeree, (j) Santee, (k) Waterce (?), (l) Sewee (?), (m) Congaree (?, all extinct except the Catawba; E, (a) Cheraw, (b) Keyauwee, both extinct: F, (a) Pedee (?), (b) Waccamaw (?), (c) Winyaw (?). (d) Hooks (?), (e) Backhooks (?), all extinct.

(C. T. J. R. S. >Dacotan.-Lapham, Inds. Wis, 6, 1870 >Dakotan.-Powell in 1st Rep. B. A. E., xvii, xix, 1881 >Sioux.-Gallatin in Trans Am. Antiq. Soc. II, 121, 306, 1836, Prichard, Phys. Hist. Mankind, v, 408, 1847 (follows Gallatin); Gallatin in Trans. Am. Ethnol. Soc., n, pt 1, xcix, 77, 1848 (as in 1836); Berghaus (1845), Physik, Atlas, map 17, 1848; ibid , 1852; Gallatin in Schoolcraft, Ind. Tribes, III. 402, 1853; Berghaus, Physik. Atlas, map 72, 1887. Sioux,-Latham, Nat. Hist Man, 333, 1850 (includes Winebagoes, Dakotas, Assineboins, Upsaroka, Mandans, Minetari, Osage); Latham in Trans. Philol Soc. Lond , 58, 1856 (mere mention of family); Latham, Opuscula, 327, 1860; Latham, El. Comp. Philol, 458, 1862. Sioux-Osages.—Balbi, Atlas Ethnogr, 55, 1826. SCatawbas.-Gallatin in Trans Am. Antiq. Soc., 11, 87, 1836 Catawbas and Woccons); Bancroft, Hist. U. S., III. 245, and map, 1840; Prichard, Phys. Hist. Mankind, v. 399, 1847; Gallatin in Trans. Am. Ethnol. Soc., п, pt. 1, xcix, 77, 1848; Keane in Stanford, Compend., Cent. and So. Ani, app., 460, 473, 1878. > Catabbas. - Berghaus (1845), Physik, Atlas, map 17, 1848; ibid., 1852 Catawba.-Latham, Nat. Hist. Man, 334, 1850 (Woccoon are allied); Gallatin in Schoolcraft, Ind Tribes, III. 401, 1853. > Kataba, -Gatschet in Ani. Antiq. rv, 238, 1882; Gatschet, Creek Migr. Leg., 1, 15, 1884. Gatschet in Science, 413, Apr. 29, 1887. > Woccons.— Gallatin in Trans. Am Antiq. Soc., 11, 306, 1836 (numbered and given as a distinct family in table, but inconsistently noted in footnote where referred to as Catawban family). > Dahcotas.—Bancroft, Hist, U. S., 111, 243, 1840. > Dakotas. - Hayden, Ethnog and Philol. Mo Val., 232, 1862 treats of Dakotas, Assiniboins, Crows, Minnitarees, Mandans, Omahas, Iowas). >Dacotah.-Keane in Stanford, Compend, Cent. and So Am., app., 460, 470, 1878 (the following are the main divisions given: Isaunties, Sissetons, Yantons, Teetons, Assiniboines, Winnebagos, Punkas, Omahas, Missouris, Iowas, Otoes, Kaws, Quappas, Osages, Upsarocas, Minnetarees). > Dakota.—Berghaus, Physik. Atlas, map, 72, 1887. =Siouan.-Powell in 7th Rep. B. A. E., 111, 1891

Sipiwithiniwuk eriver people'). A division of the Sakawithiniwuk, or Wood Cree.

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Sirmiling. A winter settlement of the Akudnirmiut Eskimo on the N. coast of Baffin island, near the N. w. end of Home bay.

Sirmilling. -Boas in 6th Rep. B. A. E., map, 1888.

Sisintlae (Nī'sinLaē, 'the Si'nLaēs'). The name of gentes among the Goasila, Nakoaktok, Nimkish, Tlauitsis, and true Kwakiutl.

Sénilaë.—Boas in Petermanns Mitteil., pt. 5, 130, 1887. Si'sintaë.—Boas in Rep. Nat. Mns. 1895, 330, 1897.

Siyita (Siyi'ta). A Cowiehan tribe whose village was Skuhamen, at Agassiz, on lower Fraser r., Brit. Col.—Boas in 64th Rep. Brit. A. A. S., 454, 1894.

Skae (Sqa-i). A Haida town of the Kaidjukegawai, formerly close to cape St. James, at the s. end of Queen Charlotte ids., B.C. It is said to have been so named because its inhabitants here skinned the sea lions which they killed on the Kerouart isles.—Swanton, Cont. Haida, 277, 1905.

Skaiakos ($Sqa\bar{\imath}'aQ\bar{\imath}s$). A Seechelt sept with many settlements but no fixed abode (Hill-Tout in Jour. Anthr. Inst., 23, 1904). For general habitat, see Seechelt.

Skaialo (Sqaià'lō). A Chilliwak village in s. British Columbia, with 13 inhabitants in 1911.

Isquahala.—Cau. Ind. Aff., 78, 1878. Sqaia'lo.—Hill-Tout in Ethuol. Surv. Can., 4, 1902. Squehala.—Can. Ind. Aff., 309, 1879. Squiahla.—Ibid., pt. II, 160, 1901. Squiala.—Ibid., pt. II, 14,1911. Squihala.—Ibid., 74, 1878.

Skaiametl. A Kwantlen village at New Westminster, on Fraser r., Brit. Col. Pop. 42 in 1911, including Kikait.

New Westminster.—Cau. Ind. Aff., pt. 11, 72, 1902. Sqai'ametl.—Hill-Tout in Ethnol. Surv. Can., 54, 1902. Tcē'tstles.—Boas in Rep. B. A. A. S., 454, 1894.

Skaiets (Sqai'Els). A Kwantlen village on Stave r., an affluent of lower Fraser r., Brit. Col.—Hill-Tout in Ethnol. Surv. Can., 54, 1902.

Skaito. A camp on the w. coast of the Queen Charlotte ids., Brit. Col., occupied by Haida at the time of the gold excitement at Gold Harbour in 1852-60. It is sometimes spoken of erroneously as a town and confused with Kaisun and Chaahl.

Kai-shun.—Dawson, Q. Charlotte Ids., 1688, map, 1878 (mis-applied). Sqai'-tāo.—Swanton, Cont. Haida, 280, 1905. Tlg'ā'it.—Boas ,12th Rep. N. W. Tribes, Can., 24, 1898 (misapplied).

Skakaiek (Sqāqai'Ek). A Squawmish village community on the right bank of Skwa-

mish r., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Skanahwahti ('beyond the stream.'—Hewitt). An Onondaga, known generally to the whites as John Buck, the firekeeper of his tribe in Canada; died about 1893 at Brantford, Ontario. He gave Horatio Hale valuable aid in preparing the Iroquois Book of Rites (1883), and was much esteemed. He was official keeper and interpreter of the tribal wampum. (w. m. b.)

Skanuka $(S\chi a-nu-\chi \dot{a})$. A name applied by Dawson (Queen Charlotte Ids., 134, 1880) to one of the four clans into which he erroneously supposed the Haida to be divided. It may be otherwise spelled Sg · anag · wa, and is the native term for "supernatural power." Dawson translates it "killer-whale," but the more usual name for the killer-whale is sg. ana, though this animal was indeed so named because it was held to be supernatural. Dawson's mistake arose from the fact that the Tsimshian of the mainland opposite are divided into four clans, and among the Haida the killer whale is a very important crest belonging to one of the two clans. (J. R. S.)

Skaos (Sq/a'vs, probably 'salmonberry bushes'). A Haida town of the Sagualanas family at the entrance to Naden harbour, Graham id., Brit. Col.—Swanton, Cont. Haida, 281, 1905.

Skappa ('sandy land'). A Ntlakyapamuk village on the E. bank of Fraser r., near Boston Bar, Brit. Col. Pop. 17 in 1911.

Sk'āpa.—Hill-Tout in Rep. Ethnol, Surv. Can., 4, 1899. Skappah.—Can. Ind. Aff., 309, 1879. Skepah.—Ibid., 78, 1878. Skopah.—Brit. Col. map, Ind. Aff., Victoria, 1872. Skuppa.—Can. Ind. Aff. Rep. 1904, sec. II, 71, 1905. Skuppah.—Ibid., map, 1891.

Skasahah. A band of Cowichan on Vaneouver id., numbering 20 in 1882, the last time their name appears.

Ska-sah-ah.-Can. Ind. Aff., 258, 1882.

Skauishan. A Squawmish village community on the right bank of Skwamisht r., w. Brit. Col.

Skáocin.—Boas "M.S., B. A. E., 1887. "Skaui'can.— Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Skaukel. A Chilliwak village in s. British Columbia, with 31 inhabitants in 1911.

Skaukë'l.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1902. Skokale.—Can. Ind. Aff., 316, 1880. Skolale.—Brit. Col. map, Ind. Aff., Victoria, 1872. Skulkayn.—Can. Ind. Aff., pt. 2, 45, 1909. Skulkayu.—Ibid., pt. 11, 160, 1901.

Skeakunts (Sk'ē'akunts). A Squawmish village community on Burrard inlet, Brit. Col.
—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Skeawatsut (Skē'awasut). A Squawmish village community at Atkinson pt., E. side of Howe sd., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Skedans (corrupted from Gidansta, from his daughter,' the name of its chief. An important Haida town of the Kagials-kegawai family, formerly on a point of land which extends into Hecate str. from the D. end of Louise id., Queen Charlotte ids., Brit. Col. The town was known to its inhabitants as Kona or Huadji-lanas. They were always on the best of terms with those of the Tsimshian town of Kitkatla, whence they imported many new customs and stories into the Haida country. John Wark, 1836-41, assigned to this town 30 houses and 738 inhabitants. The old people remember 27 houses; in 1878 Dawson noted about 16 houses. It has been abandoned for several years, though a number of housepoles are still standing. (J. R. S.

Kiddan.—Keane in Stanford, Conpend, app., 473, 1878. Koona.—Swan in Smithson, Cent., xxi, 5, 1876. K"u'na.—Boas, 12th Rep. N. W. Tribes Can., 21, 1898. Kwun Hāadē.—Harrison in Proc. Reg. Soc. Can., sec. ii, 125, 1895. qlô'na.—Swanton, Cent. Hadda, 278, 1605. Skedans.—Dawson, Q. Charl tie Ids., 1698, 1880. Skeeidans.—Schoolerait, Ind. Tribes, v., 489, 1855. Skidans.—Peas, op. cit. nd-print from Dawson. Skidanst.—Harrison, op. cit. Skiddan.—Poole, Q. Charlotte Ids., 300, 1872. Xū'adji lnagā'-i.—Swanton, op. cit., 120.

Skekaitin (*SkEka'itin*, 'place of coming up above, or reaching the top'). A village of the Upper Fraser band of Ntlakyapamuk, on the w. side of Fraser r., 43 m. above Lytton, Brit. Col.

Skāikai'zten.—Hill-Tout in Rep. Ethnol. Surv. Can, 4, 1899. Skeka'ītin.—Teit in Mem. Am. Mus. Nat. Hist., 11, 172, 1900.

Skelautuk (SqElu'utūQ, 'painted house,' on account of a painted post in a house there'. A former village or camp of the Pilalt, a Cowichan tribe on lower Chilliwak r., Brit. Col.—Hill-Tout in Ethnol. Surv. Can., 48, 1902.

Skelsh (Sqēlc, 'standing up,' referring to "Siwash roek"). A Squawmish village community on Burrard inlet, Brit, Col.—Hill-Tout in Rep. Brit, A. A. S., 475, 1900.

Skelten (SqE'ltEn). A village of the Ewawoos tribe of the Cowichan on lower Fraser

r., Brit. Col., 2 m. above Hope.—Boas in Rep. Brit. A. A. S., 454, 1894.

Skena (Sqr'(a). A Haida town prominent in the family stories, situated just s. of Sandspit pt., Moresby id., Brit. Col. According to tradition it was composed of 5 rows of houses each occupied by a single family of the Raven clan. These 5 are said to have been the Tadji-lanas, Kuna-lanas, Yaku-lanas, Koetas, and Stlenga-lanas. The Daiyuahl-lanas claimed that their own chief was chief of the town.—Swanton, Cent. Haida, 279, 1905.

Skichistan. A Shuswap village on Deadman r., a N. affluent of Thompson r., Brit. Col. Population of all Deadman River Indians, 417 in 1911.

Dead Man's Greek.—Cr. In l. Aff., 259, 1882 uncludes all the other Shashap on this river). Sketshiotin.—Ibid., 189, 1883. Skichistan.—Ibid., pt. II, 196, 1901. Ski-shis-tin.—Dawson in Trans. Roy. Soc. Can., sec. II, 44, 1891. Stichistan band.—Can. Ind. Aff., 240, 1902.

Skidai-lanas (Skidā'-i bū'nas, 'powerless town-people'. A Haida family of the Eagle clan, belonging to the geographic group known as Gunghet-haidagai, or Ninstints people. It is said to have been a branch of the Gunghet-kegawai, and owned the ancient town of Hlgadun.—Swanton, Cont. Haida, 272, 1905.

Skidaokao (Shi'daoqoo, 'eggs of Ski'dao'). One of the principal Haida families of the Raven clan on Masset inlet, Brit. Col., said to have been named from a man called Skidao. Formerly these people lived with several other families in the town of Naikun, whence they moved to Masset and, until very recent times, owned the town, now known by that name.

(J. R. S.)

Ski'daoqao.—Swanton, Cont. Haida, 271, 1905. Ski-doukou.—Harrison in Proc. Roy. Soc. Can., sec. 11, 125, 1895. Skyit'au'k'ō.—Boas, 12th Rop. N. W. Tribes Can., 23, 1898.

Skidegate. One of the two or three inhabited Haida towns on Queen Charlotte ids., Brit. Col.; situated at the entrance to an inlet of the same name on its N. shore. The native names for this town were Hlgaiu and Illgagilda, Skidegate being the corruption by whites of a name of the chief, Sgedagits (Sge'dagits). Anciently owned by the Illgaiu-lanas, it was given over to the Gitins, according to tradition, in payment for an injury received by a member of the latter family. According to John Wark there were 48 houses between the

years 1836 and 1841, with 738 people. The last row of native houses which stood here numbered only 20, which would give a population of 300 to 400. In 1911 there were 239 people, living almost entirely in houses patterned after those of the whites. There is a Methodist mission at Skidegate, and all the people are nominally Christians. The name of this town has been adopted to designate the Skittagetan family (q. v.). Hyo-hai-ka.-Dawson, Q. Charlotte Ids., 165, 1880 (given as native name; possibly intended for "Hlgai-u"). Illth-cah-getla.—Deans, Tales from Hidery, 58, 1899. Kil-hai-oo.-Dawson, op. cit, 165. Lgagi'-lda.-Swanton, Cont. Haida, 279, 1905 (native name). Lgaiū' .- ibid , 279. Lthagild .- Harrison in Proc. Roy. Soc. Can., sec. II, 125, 1895. Sketigets.—Dunn, Hist. Oregon, 281, 1844. Skid-a-gate.-Poole, Q. Charlotte Ids., 309, 1872. Skid-de-gates.-Dawson, op. cit, Skiddegeet.-Scouler (1846) in Jour. Ethnol. Soc. Lond., 1, 233, 1848. Skidegate-Haade.-Harrison in Proc. Roy. Soc. Can., sec. 11, 125, 1895. Skidegat's town.-Deans, Tales from Hidery, 4, 1899. Skidegattz.-Schoolcraft, Ind. Tribes, 111, 402, 1853. Skidigate .- Can. Ind. Aff., 128, 1879. Skit'-a-get .- Gibbs in Cont. N. A. Ethnol, 1, 136, 1877. Skit-e-gates .-Kane, Wand. N. Am., app., 1859. Skit-ei-get .-Dawson, op. cit , 165. Skittagete .- Gallatin in Trans. Am. Ethnol. Soc, H, 77, 1848. Sklttagets.-Gallatin, ibid., pt. 1, c. Skitt de gates.—Schoolcraft, Ind. Tribes, v, 489, 1855. Skittegas.—Scouler in Jour. Geog. Soc. Lond., x1, 219, 1841. Skittegats.-Scouler (1846) in Jour. Ethnol. Soc. Lond., 1, 233, 1848. Skittgetts.-Anderson quoted by Gibbs in Hist. Mag., 74, 1863. Tlk'āgilt.-Boas, 12th Rep. N. W. Tribes Can., 24, 1898.

Skingenes (Sk'iñgë'ncs). A Songish band living on Discovery id., s. end of Vancouver id. Pop. 25 in 1911.

Discovery Island (Indlans).—Can. Ind. Aff., pt. 2, 66, 1902. Sk'iñgē'nes.—Boas in 6th Rep. N. W. Tribes Can., 17, 1890.

Skistlainai-hadai (Sk!i'sLa-i na-i xadā'-i, 'people of the house where they always have plenty of food'). A subdivision of the Yakulanas, a Haida family of the Rayen clan; probably named from a house.—Swanton, Cont. Haida, 271, 1905.

Skittagetan Family. The name applied to a linguistic family composed of the Indians usually known as Haida (q.v.). It was taken from $Sg\bar{c}'dagits$, a name of one of the Haida town chiefs, which seems to mean 'son of the chiton' [mollusk]. This was first erroneously applied to the town of Hlgagilda, of which he was head chief, and later, under the form Skittagets (see Skidegate), was applied by Gallatin to the people speaking this language, whence it was adopted by Powell.

=Haida.—Tolmie and Dawson, Comp. Vocabs., 15a, 1884 = Haidah.—Scouler in Jour. Roy. Geog. Soc., 81, 224, 1841. > Hai-dai.—Wark quoted by Kane, 81, 224, 1841. > Hai-dai.—Wark quoted by Kane, 9 Wand in N. A., app., 1859. = Hidery.—Deans, Tales from Hidery, passim. 1899. < Hydahs.—Keane in Stanford, Compend., app., 460, 1878. > Kygáni.—Dall in Proc. A. A. A. S., 269, 1869. ×Nootka.—Bancroft, Nat. Races, 111, 564, 1882. ×Northern.—Scouler, op. cit. > Queen Charlotte's Island.—Gallatin in Trans Am. Antiq. Soc., 11, 15, 306, 1836. > Skidegattz.—Gallatin in Schoolcraft, Ind. Tribes, 111, 402, 1853. > Skittagets.—Gallatin in Trans Am. Ethnol. Soc., 11, pt. 1, c, 1848. = Skittagetan.—Powell in 7th Rep. B. A. E., 118, 1891.

Sklau (S'k'lau', 'beaver'). A Squawmish village community on the left bank of Skwamish r., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 47-1, 1900.

Skoachais (Sk'ōālcai's, 'deep hole in water'). A Squawmish village community on Burrard inlet, Brit, Col.—Hill-Tout in Rep. B. A. A. S., 475, 1900.

Skohwak (Skoxwā'k, 'skinny [people]'—Hill-Tout). A village of the Ntlakyapamuk, on the w. side of Fraser r., about 15 m. above Yale, Brit. Col. Pop. 11 in 1897, the last time the name appears.

Skoxwā'k.—Teit in Mem. Am. Mus. Nat. Hist., ii, 169, 1900. Skuhuak.—Can. Ind. Aff. 1892, 312, 1893. Skuōūa'k'k.—Hill-Tout in Rep. Ethnol. Surv. Can., 5, 1899. Skuwha.—Can. Ind. Aff. 1886, 230, 1887. Skuwka.—Ibid., 277, 1894.

Skookumchuck ('strong water'). The local name for a body of Salish of New Westminster agency, Brit. Col.; pop. 106 in 1911.

Skookum Chuck.—Can. Ind. Aff., pt. 2, 160, 1901. Skukem Chuck.—Ibid., 187, 1884.

Skowtous. A division of the Ntlakyapamuk in the neighbourhood of Nicola lake, Brit. Col.—Mayne, Brit. Col., 113, 1862.

Skudus (*Sk!ā'dAs*, a word used when one misses a thing by arriving too late). A Haida town of the Djiguaahl-lanas family on the N. side of Lyell id., Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 278, 1905.

Skuhamen (Squhā'mɛn). A village of the Siyita tribe of Cowichan, at Agassiz, on lower Fraser r., Brit. Col.—Boas in 19th Rep. N.W. Tribes Can., 454, 1894.

Skuingkung (Squi'ñquñ). A Songish band at Victoria, Brit. Col.—Boas in 6th Rep. N.W. Tribes Can., 17, 1890.

Skulteen. A body of Salish of New Westminster agency, Brit. Col. Pop. 122 in 1896, the last time the name appears.

Skumin (Sk'ūmi'n, 'keekwilee-house,' the term keekwilee meaning 'low,' or 'under,' probably referring to the semi-subterranean houses of the N. W. interior.) A Squawmish village community on the left bank of Skwamish r., Brit. Col.—Hill-Tout in Rep. Brit. A.A.S., 474, 1900.

Skutuksen (Sk'u'tuksEn, 'promontory'). A Squawmish village community on the E. side of Howe sd., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Skuzis ('jumping'). A Ntlakyapamuk village on Fraser r. above Spuzzum, Brit. Col.; pop. 33 in 1901, the last time the name appears. Scuzzy.—Can. Ind. Aff., 418, 1898. Sku'zis.—Hill-Tont in Rep. Ethnol. Snrv. Can., 5, 1899. Skuzzy.—Can. Ind. Aff., pt. 11, 164, 1901.

Skwah, A Chilliwak village in s. British Columbia; pop. 108 in 1911.

Skwah.—Can. Ind. Aff., pt. 2, 160, 1901 — Squah.—Ibid., 74, 1878.—Squah-tta.—Gibbs, MS—vocab., B. A. E.

Skwahladas (Sqoā'ladas). A Haida family of the Raven clan, living on the w. coast of Queen Charlotte ids., Brit. Col. The meaning of the name is uncertain, but it has been suggested that it may indicate that they were successful fishermen. This family generally lived with the Hlgahetgu-lanas, but at one time had independent towns opposite Hippa id. and in Rennell sd. There part of them came to be known as Nasto-kegawai. Originally they seem to have formed one family with the Djahuiskwahladagai. (J. R. S.)

Skoa'tfadas.—Boas, 12th Rep. N. W. Tribes Can., 24.

Skwailuh ('hoar frost'). A Shuswap town ou Pavilion er., an E. affluent of upper Fraser r., Brit. Col.; pop. 68 in 1909.

1898. Sqoa ladas .- Swanton, Cont. Haida, 270, 1905

Papillion.—Taylor in Cal Farmer, July 19, 1862. Pavilion.—Can. Ind Aff., pt. 11, 162, 1901 Pavillon. —Teit in Mem. Am. Mus. Nat. Hist., 11, 166, map. 1800. Skwai'-luh.—Dawson in Trans. Roy. Soc. Can., 1891, sec. 11, 44, 1892.

Skwaius (Sk'wai'ns). A Squawmish village community on Burgard inlet, Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 475, 1900.

Skwala (8k'wö'la). A former village or camp of the Pilalt, a Cowichan tribe on lower Chilliwak r., Brit. Col.; so named from a slough on which it was situated.—Hill-Tout, Ethnol. Surv. Can., 48, 1902.

Skwauyik (*Skwa'uyix*). A Ntlakyapamuk village on the w. side of Fraser r., Brit. Col.—

Teit in Mem. Am. Mus. Nat. Hist.; 11, 169, 1900.

Skwawalooks. A Cowichan tribe on lower Fraser r., below Hope, Brit. Col.: pop. 17 in 1911.

Shawahlook.—Can. Ind. Aff. 1904, sec. ii, 75, 1905. Skawah-looks.—Ibid., 1894, 277, 1895. Skowall.—Ibid., 79, 1878. Skwawahlooks.—Ibid., pt. 2, 160, 1901.

Skway. A Chilliwak village on Skway r., which empties into the lower Fraser, Brit. Col.; pop. 30 in 1911.

Skway.—Can. Ind. Aff., pt. 2, 100, 1901. Sqai.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1902. Squay.—Ibid., 276, 1894. Squay-ya.—Brit. Col. map., Ind. Aff., Victoria, 1872. Syuay.—Can. Ind. Aff., 188, 1884.

Skweahm. A Nicomen winter village on Nicomen slough, near lower Fraser r., Brit. Col.; pop. 28 in 1911.

Skuyā'm.—Boas in Rep. Brit. A. A. 8, 454, 1894. Skweahm.—Can. Ind. Aff., 160, 1901. Squeam.— Ibid., 313, 1888.

Skwealets (Skweā'lēts, 'coming in of the water'). An abandoned Chilliwak village on upper Chilliwak r., Brit. Col.—Hill-Tout in Ethnol. Surv. Can., 4, 1902.

Slaaktl (Slā'axL). A Bellacoola village on Bellacoola r., Brit. Col., above Snutlelatl.

Slå'aqtl.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891.
Slå'axt.—Boas in Mem. Am. Mus. Nat. Hist., 11, 49, 1898.

Slahaltkam Cupper country'. A Shuswap village at the foot of Little Shuswap lake, South Thompson river, Brit. Col.—It gives its name to a band which includes the people of this village and those of Kwikooi.—Pop. 88 in 1906, 99 in 1911.

Haltham.—Can Ind Aff., pt. 2, 166, 1901 Halthum.—Ibid., 363, 1897 Haltkam.—Ibid., 312, 1892 Halt-kum.—Ibid., 1885, 196, 1886 Little Lake Shuswap.—Ibid., pt. n. 68, 1992 Sahhahlt-kum.—Ibid., 47, suppl., 1992. Sla-halt-kam.—Dawson in Trans. Ro. 86 Cah. see, ii, 44, 1891

Slaves. An ethnic and linguistic Athapascan group comprising, according to Petitot (Diet. Déné Dindjié, XX, 1876), the Etcharcottine, Thlingchadinne, and Kawchodinne. He included also the Etagottine of the Nahane group. The Etcharcottine are specifically designated by this term, which originated with the Cree, who captured them in fornys, and the tribe nearest to the Cree, the Etchaotine, are called Slaves proper.

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Sliammon. A Salish tribe on Malaspina inlet, Brit. Col., speaking the Comox dialect; pop. 107 in 1909.

Klaamen.—Brit, Col. Map. Ind. Aff., Victoria, 1872 (given as N. of Malaspina inlet). Sliammon.—Can. Ind. Aff., pt. 11, 169, 1991. Tlaamen.—Bous, MS., B. A. E., 1887.

Slokoi. A Squawnish village community on the right bank of Skwamish r., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Slumach. A band of the Katsey (q.v.) in British Columbia; pop. 69 in 1896, when last separately enumerated.

Slumach.—Can. Ind. Aff., 276, 1894. Slumagh.—Ibid., 313, 1888.

Smelakoa (Smelā'kōā). A Squawnish village community on Burrard inlet, Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 475, 1900.

Smoon (Smö'En). The highest gens or band of the Bellacoola people of Nutlel, Brit. Col.—Boas in 7th Rep. N. W. Tribes Can., 6, 1891.

Smok (Smök). A Squawmish village community on the left bank of Skwamish r., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Snakaim. An unidentified body of Ntlakyapamuk on or near Fraser r., Brit. Col. Pop. 40 in 1901, the last time the name appears.

S-na-ha-em.—Can. Ind. Aff. 1885, 196, 1886. Sna-haim.—Ind. 1886, 200, 1887. Snahaim.—P. H. 1897, 363, 1898. Snakaim.—Ibd., pt. r., 196, 1961.

Snakwametl (Stalkwametl). A village belonging to the Snonkweametl, an extinct tribe of Cowichan on lower Fraser r., Brit. Col.—Hill-Tout in Rep. Ethnol. Surv. Can., 54, 1902.

Snapa (burnt place, according to Teit; barren or bare place, according to Hill-Tout). A village of the Spence Bridge band of Ntlakyapamuk, 1; m. back from the s. side of Thompson r. and 42 m. above Lytton, Brit. Col. Pop. 17 in 1897, the last time it was enumerated separately.

Black Cañon.—White men's name. C'npå.—Hill-Tout in Rep. Ethnol Surv. Can., 4, 1899. Nepa.— Can. Ind. Aff., 230, 1886. Snapa'.—Teit in Mem. Am. Mus. Nat. Hist., 11, 173, 1990.

Snauk. A Squawmish village community at False cr., Burrard inlet, Brit. Col.; pop. 45 in 1911.

False Creek.—Can. Ind. Aff., pt. 11, 72, 1902. Snauq.—Hill-Tout in Rep. Brit. A. A. S., 475, 1900.

Snonkweametl (Snonkwe'ametl). An extinct Cowichan tribe on lower Fraser r., Brit. Col.; their village was Snakwametl.—Hill-Tout in Ethnol. Surv. Can., 54, 1902.

Snonowas. A Salish tribe around Nanoose bay, E. coast of Vancouver id. They speak the Cowichan dialect, and numbered 14 in 1911.

Nanoos.—Tolmie and Dawson, Vocabs, Brit. Col., 120B, 1884. Nanoose.—Mayne, Brit. Col., 243, 1861. Snōnōos.—Poas, M.S., B. A. E., 1887. Snonowas.—Can. Ind. Aff., pt. II, 164, 1901. Sno-no-wus.—Ibid., 417, 1898. Sno-no-wus.—Ibid., 270, 1889.

Snutele (Snū't' Ele). A Bellacoola village on Bellacoola r., Brit. Col., above Tsomootl.—Boas in Mem. Am. Mus. Nat. Hist., II, 49, 1898.

Snutlelatl (Snū'L'ElaL). A Bellacoola village on Bellacoola r., Brit. Col., above Stuik. Snū't.'Elat.—Boas in Mem. Am. Mus. Nat. Hist., r., 49, 1898. Snū't.'Elatt.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891.

Sockeye. One of the names of the Fraser Riversalmon, blueback, or redfish (Salmo nerka) of the N. Pacific coast. The word is a corruption by folk etymology of sukkeph, the name of this fish in one of the Salishan dialects of the N. W. Pacific coast. It is spelled also sugk-eye, sawk-wey, sawk-eye, etc., confirming the derivation.

(A. F. C.)

Soda Creek. A Shuswap village or band situated on upper Fraser r. between Alexandria and the mouth of Chilcotin r., Brit. Col.; pop. 100 in 1911.—Can. Ind. Aff. Reps.

Somehulitk (Sō'mexulitx). A Heiltsuk tribe living at the upper end of Wikeno lake, Brit. Col.: the name is applied also to one of its clans.—Boas in Nat. Mus. Rep. 1895, 328, 1897

Somenos. A Salish tribe in Cowichan valley, s. E. Vancouver id., speaking the Cowichan dialect; pop. 99 in 1911.

Sā'menos.—Boas, MS., B. A. E., 1887. Soleenos.—Can. Ind. Aff., Ix, 1877. So-me-nau.—Ibid., 308, 1879. Somenos.—Ibid., pt. 11, 164, 1901.

Somhotnechau. A Wikeno village on Rivers inlet, Brit. Col.

Somhôtnehau.—Boas, MS. field notes. Somyôtnechau.—Boas in Petermanns Mitteil., pt. 5, 130, 1887.

Songish (adapted by the whites from Statinges, the name of one of their septs). A Salish tribe about Victoria, Vancouver id., and on the w. shore of San Juan id., who call themselves Lkungen. This tribe gives its name to

a Salish dialect spoken also by the Sanetch and Sooke of Vancouver id., by the Clallam of the s, side of Juan de Fuca str., and by the Samish, Semiamu, and Lummi of the coast s. of the Fraser delta. Population of the Songish proper, including Cheerno, Discovery 1d., Esquimalt, and Songish bands, 167 in 1911. Those speaking the Songish dialect number about 1,000. Their bands are Chikauach, Chkungen, Kekayaken, Kltlasen, Ksapsem, Kukoak, Kukulek, Lelek, Sichanetl, Skingenes, Skuingkung, and Stsanges. Etzāmish.-Tolmie and Denson, Vo ales, Prit. Col., 1198, 1884 (so called by the tubes of the s-part of Puget sd.). Hue-lang-uh.-Mackay onoted by Daws n in Trans. Roy. Soc. Can, sec. n, 7, 1891 ('the people') own name. Lku'men.-Boas in 6th Rep. N. W. Tribes Can , 11, 1800 (Nanaimo name: Lkū'mru.-Boas in 5th Rep. N. W. Tribes Can , 10, 1889. Lku'ngen. Told. town name). Lku'ngen .- Boas, 6th Rep., 11, 1890. Lyüngen,-Boas, MS, B. A. E, 1887.

Sooke. A Salish tribe, speaking the Songish dialect, about an inlet of the same name at the s. E. end of Vancouver id.; pop. 30 in 1911.

Songars.—Brit. Col. map, Ind. Aff., Vict. iia, 1872 (given as a settlement N. of Victoria). Songaes.—

Taylor in Cal. Farmer, July 19, 1862. Songhies. -

Mayne, Brit. Col., 72, 1862. Songish.-Hoffman

quoted by Powell in 6th Rep. B. A. E., Mii, 1888. Thongeith.—Spread, Savage Life, 311, 316, 1868 can

alternative for Kowitchan as the designation of the

Salish of Vancouver id.). Tsaumas.—Wilson in Jour. Ethnol. Soc. Lond., 278, 1866. Tsaumass.—Rid , 286.

Tsong.—Gibbs in Cont. N. A. Ethnol., 1, 177, 1877.

Achiganes.—De Smet, Oregon Miss., 192, 1847. Sâ'ck.—Beas in 6th Rep. N. W. Tribes Can., 11, 1890. Sock Indians.—De Smet, Oregon Miss., 192, 1847. Sōk.—Tolmie and Dawson, Vocabs, Brit. Cel., 120b, 1884. Sokes.—Grant in Jour. Roy. Geog. Soc., 293, 1857. Sooke.—Can. Ind. Aff., pt. 11, 164, 1901. Tsohke.—Gibbs in Cont. N. A. Ethaol., 1, 177, 1877.

Sotstl $(S\tilde{v}(sL))$. A Bellacoola town at the mouth of Salmon r., coast of British Columbia. The people of this town and those of Satsk, who together are called Kinisquit, numbered 47 in 1911.

Nût'ğl.—Boas in Petermanus Mitteil., pt. 5, 130, 1887. Nûtl'E'l.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891. Rascals'—Village.—Mackenzie, Voy., 339, 1892; Mayne, Brit. Col., 140, 1862 (so named by Mackenzie from the treatment received there). Sötst.—Boas in Mem. Am. Mus. Nat. Hist., 11, 49, 1900.

South Andrian Band. A band of Shuswap, now known as the Adams Lake band; pop. 196 in 1911.

Spahamin (Spo'xEmin, 'shavings,' 'cuttings,' as of wood or bone). An Okinagan village situated at Douglas lake, 11 m. from Quilchena, Brit. Col. Its people associate much with the Ntlakyapamuk, whose language

they speak as well as their own; they numbered 194 in 1911, probably including some Ntlakyapamuk.

Douglas Lake.—White men's name. Nicola (Upper).—Can. Ind. Aff., pt. 7, 243, 1992. Spah-a-man.—Can. Ind. Aff., pt. 7, 189, 1884. Spa-ba-min.—Ibel., 274, 1889. Spaxamin.—Teit in Mem. Am. Mus. Nat. Hist., 11, 174, 1909. Upper Nicola.—Can. Ind. Aff., pt. 11, 68, 1992. includes some N.lakyapamuk cullages).

Spaim (8pa'-im, 'flit Lind,' 'open flat' [Teit]; 'pleasant, grassy, flowery spot' [Hill-Tout]). A Ntlakyapamuk village on the E. side of Fraser r., Brit. Col.; pop. 27 in 1897.

Spa'im.—Telt in Mem Are Mus Not Hist, u, 109, 1900. Spayam.—Con. Ind Aff., 418, 1800. "Chemok-Spayam". Spa'im.—Hill-Teut in Rep. Lehnel, Surv. Can., 5, 1800. Spayam.—Can. Ind. Aff., 230, 1884.

Spallamcheen. A body of Shuswap on a branch of Thompson r., Brit. Cel., under the Okanagan agency. Pop. 144 in 1904, 164 in 1911.

Spallamcheen,—Can. Ind. Aff., pt. 91, 166, 1901. Spallum-acheen.—Rod., 191, 1883. Spallumcheen.—Rod., 303, 1897. Spelencheen.—Rod., 517, 1880. Spellamcheen.—Rod., 513, 1892. Spellamcheen.—Rod., 79, 1878.

Spapak (Spapa(k)). A Squawnish village community on the right bank of Skwamish r., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Spapium (Spapī'um, 'level grassy land'). A Ntlakyapamuk village on a river beneh opposite Lytton, Brit. Col.; pop. 84 in 1901.

Spa-ki-um.—Can.• Ind. Aff., 196, 1885 (misprint). Spapiam.—Ibid., 312, 1892. Spapi'um.—Hill-Tout in Rep. Ethnol. Surv. Can., 5, 1889.

Spatsatlt (Spatsā'dl'). A Bellacoola band at Talio (q. v.), Brit. Col.—Boas in 7th Rep. X. W. Tribes Can., 3, 1891.

Spatsum (contracted from Spa'_{II}/sEn, 'little Indian hemp place'). A village of the Spence Bridge band of Ntlakyapamuk on the s. side of Thompson r., 35 m. above Lytton, Brit. Col. (Teit in Mem. Am. Mus. Nat. Hist., II, 173, 1900). Pop. 135 in 1901.

Apaptsim.—Can. Ind. Aff., 363, 1897. misprint). Cpa'ptsen.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1899. S-pap-tsin.—Can. Ind. Aff., 196, 1885. Spatsim.—Ibid., 419, 1898. Spatsum.—Terf., op. cit.

Spence Bridge Band. One of 4 subdivisions of Ntlakyapanuk occupying the banks of Thompson r., Brit. Col., from about 8 m. below Spence Bridge nearly to Ashcroft.—Teit in Mem. Am. Mus. Nat. Hist., II, 170, 1900.

Nkamtci'nemux.—Teit, op. cit Cpeople of the entrance'; more strictly applied to the Indians immediately about Spence Bridge'

Spukpukolemk (Spuqpuqō'lEmq). A band of the Nuhalk, a subdivision of the Bellaeoola on the coast of British Cohmbia.

Mā'lakyilatl.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891 (secret society name). Spnqpuqō'lemq.—Ibid.

Spuzzum ('little flat.'—Teit. The nearest to the sea of the important towns of the Ntlakyapamuk, lying on the w. side of Fraser r., Brit. Col., 9 m. above Yale, 2 m. below Spuzzum station, Canadian Pacific Ry. Pop. 157 in 1911.

Gpu'zum.—Hill-Tout in Rep Ethnol. Surv. Can., 5, 1899 Spô'zèm.—Teit in Mem. Am. Nat. Hist., 11, 169, 1900. Spuggum.—Can. Ind. Aff., 196, 1885 (misprint Spu'zum.—Hill-Tout, op cit. Spuzzum.—Can. Ind. Aff., 269, 1889 Spuzzum.—Hild., pt. 11, 164, 1901

Squacum. A band of Salish, probably of the Ntlakyapamuk, in British Columbia.— Can. Ind. Aff., 79, 1878.

Squamish. The name given by the Canadian Department of Indian Affairs to that portion of the Squawmish living on Howe sd., Brit. Col. Pop. 37 in 1911.

Shw-aw-mish.—Can. Ind. Aff., 276, 1894 (probably a misprint). Skw-amish.—Ibid., 358, 1895. Skwaw-mish.—Ibid., 308, 1879. Squamish.—Ibid., 195, 1885.

Squaw. An Indian woman. Trom Narraganset squaw, probably an abbreviation of eskwaw, eognate with the Delaware ochqueu, the Chippewa ikwé, the Cree iskwew, etc. As a term for woman squaw has been carried over the length and breadth of the United States and Canada, and is even in use by Indians on the reservations of the W., who have taken it from the whites. After the squaw have been named: Squawberry (the partridge berry), squaw bush (in various parts of the country, Cornus stolonifera, C. sericea, and C. canadensis), squaw carpet (a California name of Ceanothus prostratus), squaw fish (a species of fish found in the N. W.), squaw flower (Trillium erectum, ealled also squaw root), squaw man (an Indian who does woman's work; also a white man married to an Indian woman and living with her people), squaw mint (the American pennyroval), squawroot (in different parts of the country, Trillium erectum, the black and the blue cohosh, Conopholis americana, and other plants), squaw sachem (a term in vogue in the era of New England colonization for a female chief among the Indians), squaw vine (a New England name for the partridge berry), squawweed (Erigeron philadelphicum and Senecio aureus), squaw winter (a term in use in parts of the Canadian N. W. to designate a mild beginning of winter). A species of duck (Harelda glacialis) is called old squaw.

(A. F. C.)

Squawmish. A Salishan tribe on Howe sd. and Burrard inlet, N. of the mouth of Fraser r., Brit. Col. Their former village communities or bands were Chakkai, Chalkunts, Chants, Chechelmen, Chechilkok, Chekoalch, Chewas, Chiakamish, Chichilek, Chimai, Chukchukts, Ekuks, Etlenk, Hastings Sawmill Indians, Helshen, Homulchison, Huikuayaken, Humelsom, Ialmuk, Ikwopsum, Itliok, Kaayahunik, Kaksine, Kapkapetlp, Kauten, Kekelun, Kekios, Kekwaiakin, Kelketos, Ketlalsm, Kiaken, Kicham, Koalcha, Koekoi, Koikoi, Kole-Komps. Kotlskaim, Kuakumchen, lakom. Kukutwom, Kulaken, Kulatsen, Kwanaken, Kwichtenem, Kwolan, Male (shared with the Mithmetlelch, Nkukapenach, Musqueam : Nkuoosai, Nkuoukten, Npapuk, Npokwis, Nthaich, Papiak, Poiam, Pokaiosum, Sauktich, Schilks, Schink, Schelot, Shemps, Shishaiokoi. Siechem, Skakaiek, Skauishan, Skeakunts, Skeawatsut, Skelsh. Sklau, Skoachais, Skumin, Skutuksen, Skwaius, Slokoi, Smelakoa, Smok, Snauk, Spapak, Stamis, Stetuk, Stlaun, Stoktoks, Stotoii, Suntz, Sutkel, Swaiwi, Swiat, Thetsaken, Thetuksem, Thetusum, Thotais, Tktakai, Tlakom, Tlastlemauk, Tleathum, Toktakamai, Tseklten, Tumtls, Ulksin, and Yukuts. There were a few more at the upper end of Burrard inlet. Only six villages are now inhabited: Burrard Inlet (No. 3), False Creek (see Snauk), Kapilano Mission, (Burrard inlet), Seymour Creek (see Chechilkok), and Squamish. (Consult Hill-Tout in Rep. B. A. A. S., 472-549, 1900.) The total population of the Squawmish was 399 in 1911.

(J. R. S.)

Skoomic.—Boas in 6th Rep. N. W. Tribes Can., map, 1890. Sk'qoā'mic.—Boas in 5th Rep., ibid., 10, 1889 (Comox name). Sk qō'mic.—Ibid. Skwāmish.—Tolmie and Dawson, Vocabs. Brit. Col., 119B, 1884. Squamishes.—Sage, Rocky Mtns., 221, 1846. Squamisht.—Brit. Col. Map, Ind. Aff., Victoria, 1872. Squawmisht.—Mayne, Brit. Col., 243, 1862. Squomaish.—Brit. Adm. Chart, no. 1917. Sxqómic.—Boas, MS., B. A. E., 1887.

Squawtits. A Cowiehan tribe on lower Fraser r., Brit. Col., between Agassiz and Hope. Pop. 47 in 1911.

Squatils.—Can. Ind. Aff., 309, 1879 Squatits.—Brit. Col. Map, Ind. Aff., Victoria, 1872. Squattets.—Can. Ind. Aff., 1889, 268, 1890. Squawtas.—Trutch, Map of Brit. Col., 1870. Squawtits.—Can. Ind. Aff., pt. 2, 160, 1901.

Squierhonon. An unidentified tribe, probably Algonquian, dependent on the Hurons.—Sagard (1636), Hist. Can., Huron Diet., IV, 1866.

Stattkemer. A body of Salish belonging to Kamloops agency, Brit. Col. Pop. 230 in 1884, the last time the name appears.

Sratt-kemer.-Can. Ind. Aff., 188, 1884.

Stadacona. A village occupying the site of Quebec, visited by Cartier in 1535. The village had disappeared when Champlain ascended the river 70 years later.

Stadacona.—Hind, Lab. Penin., II, 6, 1863. Stadacone.—Cartier, (1545) Relation, 32, 1, 1863. Tadacone.—Vallard, Atlas (ot. 1543) in Me. Hist. Soc. Coll., 1, 354, 1869.

Stagilanas (Stā'gi lā'nas, 'Stā'gi town-people'). A Haida family of the Eagle clan. It was one of those of Ninstints (Gunghethaidagai), and is said to have been part of the Gunghet-kegawai.—Swanton, Cont. Haida, 272, 1905.

Stahehani (Stacila'ni, 'this side of the ear or cliff.'—Teit!. A Ntlakyapamuk village on the E. side of Fraser r., Brit. Col., between Keefer station and Cisco.

Statcia'ni.—Hill-Tout in Rep. Ethnol. Surv. Can., 5, 1899. Staxèha'ni.—Teit in Mem. Am. Mus. Nat. Hist., rt, 169, 1900.

Stahlouk. A former band of Salish, probably Cowichan, of Fraser superintendency, Brit. Col.—Can. Ind. Afr., 138, 1879.

Staiya (Sta-iya). A settlement just below Lytton, Brit. Col., on the E. bank of Fraser r. Its position corresponds very nearly to that of Cisco, a Ntlakyapamuk village.—Brit. Col. map, Ind. Aff., Victoria, 1872.

Stamis. A Squawmish village on the left bank of Skwamish r., w. Brit. Col.

Sta-amus.—Brit. Adm. chart, no. 1917 — Stámas.—Boas, MS., B. A. E., 1887.—Stámis.—Hill-Tout in Rep. Brit. A. A. S., 474, 1909.

Starnatan. A village on the St. Lawrence, just below the site of Quebec, in 1535.—Cartier (1535), Bref. Récit., 32, 1863.

Stasaos-kegawai (Stasa'os që'gawa-i, 'those born on the Stasaos coast'). A Haida family of the Raven clan who were in the habit of camping on the N. side of the w. entrance of

Skidegate channel, and were so called from the name of the shore there (Stasaos). They were probably a sub-division of the Hlgahetgu-lanas. A minor division of the Stasaos-kegawai was called Gunghet-kegawai. — Swanton, Cont. Haida, 270, 1905.

Stasausk'ë'owai.—Boas, 12th Rep. N. W. Tribes Can, sec. m, 24, 1898.

Stasaos-lanas (Stasa'os lā'nas, 'people of Stasaos coast'). A Haida family of the Eagle clan that received its name from a strip of coast along the N. side of the channel between the largest two of the Queen Charlotte ids., Brit. Col. Probably they were originally a part of the Kaiahl-lanas, with whom they used to go about.—Swanton, Cont. Haida, '274, 1905.

Stawas-haidagai (St!awā's xā'-idaga-i, 'witch people'). A Haida family of the Eagle clan. While these people were living near the Kogahl-lanas the screechowls (st.'aa) were heard to call so much from their side of the creek that a boy in the town opposite said they ought to be called 'Witch people' St'awa's xā'-idaga-i). This story was probably told to alleviate the application of a rather harsh name. They had the same traditional origin as the Kona-kegawai, Diiguaahl-lanas, and Kaiahl-lanas. All of them lived in the town of Cumshews, which was owned by their chief. There were three local sub-divisions, the Hedahaidagai, Sa-haidagai, and Kahligua-haidagai. ---Swanton, Cont. Haida, 273, 1905.

Stella ('the cape'). A Natliatin village at the entrance of Stelako r. into Fraser lake, Brit. Col.; pop. 42 in 1902, 90 in 1911.

Stelaoten.—De Smet, Oregon Miss., 100, 1847. Stela-tin.—Dawsen in Can. Gool. Surv. 1879-80, 30B, 1881. Stella.—Morice, Notes on W. Dénés, 25, 1892. Stillà.—Harmon, Jour., 244, 1820.

Stella. The village of the Tautin, on Fraser r., near Alexandria, Brit. Col.

Alexandria,—Ind. Aff. Can., 138, 1879. Stělla.— Morice in Trans. Roy. Soc. Can., 109, 1892

Stetuk (Stētūqk'). A Squawmish village community on Burrard inlet, Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 475, 1900.

Stick Indians (from stick meaning 'tree,' or 'wood,' in the Chinook jargon). A term universally applied by certain N. W. Coast tribes to any Indians from the interior; that is, to those who live back in the woods. It is more commonly used on the coasts of Alaska and British Columbia to refer to the Athapascan tribes E. of the Coast range, but it was

used also by the Chinook and other Oregon and Washington tribes to designate the Salish and Shahaptian tribes of Columbia r. and Puget sd. (L. F.)

Si-him-e-na.—Mahonev in Sen. Ex. Doc. 68, 41st Cong., 2d. 68, 20, 1870. Thick-wood Indians.— Franklar, Journ. P. lar Sen, 262, 1824. Thick Wood Indians.—Sm. been quot. I by Morzan in Beach,, Ind. Miscel., 179, 1877.

Stikine. A Tlingit tribe on and near the mouth of the river which bears its name. Pop. 1,300 in 1840, 317 in 1880, 255 in 1890. Their winter town is Katchanaak (Wrangell); their ancient village was Kahlteatlan (Old Wrangell). Shake's Village, Shallyany's Village, and Shustak's Village are also mentioned. The following social divisions are found here: Hehlkoan, Hokedi, Kaskakoedi, Katchadi, Kayashkidetan, Kiksadi, Nanyaayi, Siknahadi, Talilkoedi, and Tihittan.

Shikene.-Prince in H. R. Rep. 830, 27th Cong., 2d sess, 62, 1842 (village). Stach'in .- Helmberg, Ethnog. Skizz, map, 142, 1855. Stackeenes.-Horrows in H. R. Ex. Doc. 197, 42d Cong., 2d sess., 4, 1872. Stakeen.-Horrows in Sen. Ex. Dec. 67, 41st Cong., 21 sess., 9, 1870. Stakhin.-Petroff in 10th Census, Alaska, 32, 1884. Stak-hin-kon.-Krause, Tlinkit Ind., 120, 1885. Stäkhin'kwän.-Dall in Cont. N. A. Ethnol, I, 38, 1877. Stakhinskoe.-Veniaminoff, Zapishi, 11, pt. 117, 30, 1840. Stakin. - Eleventh Census, Alaska, 158, 1893. Stekini.-Kane, Wand, in N. A., app., 1859. Stickens.—Crosbie in H. R. Ex. Doc. 77, 36th Cong., 1st sess., 7, 1860. Stickienes.-Beardslee in Sen. Ex. Doc. 105, 46th Cong., 1st sess., 29, 1880. Stickine.-Borrows (1869) in Sen. Ex. Doc. 67, 41st Cong., 2d sess., 2, 1870. Stikin.—Boas, 5th Rep. N. W. Tribes Can., 25, 1889. Stikines.—Scott (1859) in H. R. Ex. Doc. 65, 36th Cong., 1st sess., 115, 1860. Stohenskie.-Elliott, Cond. Aff. Alaska, 225, 1875 (transliterated from Veniaminoff). Sucheen .- George in Sen. Ex. Doc. 105, 46th Cong., 1st sess., 29, 1880.

Sthun $(Sl\bar{d}n'n)$. A Squawmish village community on Burrard inlet, Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 475, 1900.

Stlaz (SLaz, or SLêtz, having reference to a place where the Indians obtained a mineral earth with which they covered the face to prevent it from chapping.—Hill-Tout). A village of the Spence Bridge band of Ntlakyapamuk at a place called Cornwall, near Ashcroft, a mile back from Thompson r., on the N. side, about 45 m. above Lytton, Brit. Col. Pop. 44 in 1911.

Ashcroft.—Can. Ind. Aff., suppl., 47, 1902. Cornwalls.—Can. Ind. Aff., 138, 1879 (white men's name). Sk'lake.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1899. Staz.—Teit in Mem. Am. Mus. Nat. Hist., 11, 173, 1900. Slêtz.—Ibid. Stahl.—Can. Ind. Aff., 308, 1887. Stahl-Ich.—Ibid., 230, 1886. Stlahl.—Dawson in Trans. Roy. Soc. Can., sec. 11, 44, 1891. Stlahlilitch.—Can. Ind. Aff., 196, 1885.

Stlenga-lanas (SL!e'ña lā'nas, 'rear town people'). A great Haida family of the Raven clan living along the N. coast of the Queen Charlotte ids., Brit. Col. According to tradition they received their name from having occupied the row of houses farthest back from the coast in the legendary town of Skena. It seems more likely that they became a separate family while at Naikun. There were several subdivisions, the Dostlan-Imagai, Aostlan-Imagai, Teesstlan-Imagai, and Yagunstlan-Imagai.— Swanton, Cont. Haida, 271, 1905.

Stl'enge la'nas.—Beas, 12th Rep. N. W. Tribes Can., 22, 1898. Stling Lennas.—Harrison in Proc. Roy. Soc. Can., sec. u, 124, 1895.

Stlep (St'lep, 'home country'). An abandoned Chilliwak village on upper Chilliwak r., Brit. Col.; so called because the old communal houses of the tribe were situated there.—Hill-Tout in Ethnol. Surv. Can., 4, 1902.

Stlindagwai (SL''c'nd.1gwa-i, 'the village deep in the inlet'). A Haida town of the Hagilanas family in an inlet on the w. coast of Moresby id., not far from Houston Stewart channel, Brit. Col.—Swanton, Cont. Haida, 277, 1905.

Stoktoks. A Squawmish village community on Howe sd., Brit. Col.

St'o'ktoks.—Hill-Tout in Rep. Brit, A. A. S., 474, 1900. St'ox.—Boas, M.S., B. A. E., 1887.

Stone Tsilkotin. A body of Tsilkotin of Williams Lake agency, Brit. Col. Pop. 106 in 1901; 48 in 1911.

Stone.—Can. Ind. Aff. 1887, 310, 1888. Stones.—Can. Ind. Aff. 1901, pt. 11, 102, 1901.

Stotoii (Stō'toiī, 'leaning over [a cliff]'). A Squawnish village community on the right bank of Skwamish r., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Stratten. The local name for a band of Salish of Fraser superintendency, Brit. Col.—Can. Ind. Aff. Rep., 79, 1878.

Stryne. A Ntlakyapamuk village on the w. side of Fraser r., 5 m. above Lytton, Brit. Col. Pop. 57 in 1901, the last time the name appears.

Stā-ai'-in.—Dawson in Trans. Roy. Soc. Can., sec. II, 44
1891. Sta'inn.—Teit in Mem. Am. Mus. Nat. Hist.,
II, 172, 1900. Stain.—Hill-Tout in Rep. Ethnol. Surv.
Can., 4, 1890. Strain.—Teit, op. cit. Stryen.—
Brit. Col. map. Ind. Aff., Victoria, 1872. Stryne.—
Can. Ind. Aff., 164, 1901. Stryne-Nqakin.—Ibid.
418, 1898 (two town names combined). Stryne.—
Libid, 269, 1889. Stryune.—Ibid., 434, 1896. Styne
Creek.—Teit, op. cit. (white men's name).

Stsanges (Stsá'ñges). A Songish band between Esquimalt and Becher bay, s. end of Vancouver id. Pop. 103 in 1904, 94 in 1911. Songish, the name given to this tribe by whites, is corrupted from the name of this band.

Soughees.—Can. Ind. Aff., pt. 11, 164, 1901. Stså'ñ-ges.—Boas in 6th Rep. N. W. Tribes Can., 17, 1899.

Stskeitl (Stsk't'il). A Bellacoola town on the s. side of Bellacoola r., Brit. Col., near its mouth. It is one of the S villages called Nuhalk.

Stskë'etl.—Pons in 7th Rep. N. W. Tribes Can., 3, 1891. Stsk'ë'Il.—Pons in Mem. Am. Mus. Nat. Hist., 11, 49, 1898.

Stuichamukh. An Athapascan tribe, now absorbed into the surrounding Salishan tribes, that inhabited upper Nicola valley, Brit. Col. They have been supposed to be descendants of a war party of Tsilkotin (McKay in Dawson, Notes on Shuswap of Brit. Col., Trans. Roy. Soc. Can., IX, sec. 2, 23, 1891), but the evidence of their long occupancy of Nicola and Similkameen valleys has led Boas (10th Rep. N. W. Tribes, Rep. Brit. A. A. S., sec. 2, 33, 1895) to consider them the northernmost of the isolated Athapascan bands found along the Pacific coast. Four or five generations back they lived in three subterranean lodges, indicating a population of between 120 and 150.

Sei'leqamuq.—Boas in 10th Rep. N. W. Tribes, 32, 1905, ('people of the high country': Ntlakyapamuk name). Smilê'kamu g.—Ibid. (another Ntlakyapamuk name). Stûwi'hamuq.—Ibid.

Stuik (Stū'(x'). A Bellacoola village on Bellacoola r., Brit. Col., 28 m. from its mouth. Stū'(iH.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891. Stū'(x'.—Boas in Mem. Am. Mus. Nat. Hist., II, 49, 1898.

Stumiks (Stü'mīks, 'bulls'). A society of the Ikunuhkatsi, or All Comrades, in the Piegan tribe; it has been obsolete since about 1840.—Grinnell, Blackfoot Lodge Tales, 221, 1892.

Stunhlai (Sta'nla-i, said to refer to "any fat game or fish brought in". A Haida town on the N. w. coast of Moresby id., Brit. Col., occupied anciently by the Kas-lanas.—Swanton, Cont. Haida, 280, 1905.

Stustas (Sta'stas). One of the most important Haida families of the Eagle clan. The name is that given to salmon eggs after the young fish have begun to take form in them. There is a story that this family was once reduced to a single woman, but subsequently increased very rapidly from her children; for

that reason they were likened to spawning salmon. The family is known also as Sā'ngaLlā'nas, referring to sea-birds called sañ;: when these birds find any food on the surface of the sea, all swoop down upon it, making a great noise, and their actions are likened to those of people at potlatches made by this family. According to tradition, part of the Stustas, including that to which the chief himself belonged, came down from Stikine r. in the Tlingit country, while the rest were from the country of the Nass people. Edenshaw (q. v.), the name of the chief, was also transferred from the Stikine. A chief of this family was very friendly to the whites, and it was largely through his influence that a mission was established at Masset. The Stustas' land lay principally around Naikun and in Naden harbour, but their chief town was Kiusta, on the coast opposite North id. There were many subdivisions: Kawas, Kangguad-Lanas, Hlielung-keawai, Hlichung-stustae, Naikun-stustae, Chawagis-stustae, and the Yadus of Alaska. the last being still further subdivided.

J. R. S.

Sā'ngan lā'nas.—Swarton, Cont. H. i.b., 275, 1905.
 Shongalth Lennas.—Harrison in P. or. Il y. Sw., Can. 1895, sec. II, 125, 1895.
 Stastas.—Ibid.

Sugarcane. A Shuswap village on the E. side of Fraser r., Brit. Col.—Moriee in Trans. Can. Inst. 1892-93, iv, 22, 1895.

Suhinimiut ('people of the sun,' that is, living in the east). A tribe of Ungava and Labrador Eskimo extending from Koksoak r., E. to cape Chidley and thence, s. to Hamilton inlet. A part have long been Christianized by Moravian missionaries, but those of the northern districts still retain their heathen customs. Girls are tattooed at the age of puberty, though less elaborately than formerly; they are then forced into marriage, and early show the effects of their harsh and laborious life. Children are few and weak. Many men have two wives, the wealthy several. The aged and the diseased are frequently deserted, sometimes quietly strangled. An unlucky woman is driven out into the wilderness. A bad man is not admitted into the houses, and if he commits murder the others stone him to death. Blood vengeance is incumbent on the next of kin. The people are of the stature of Europeans and very muscular. Their legs are disproportionately short and malformed, owing probably to the habit of earrying infants in

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the hood. There is a recognized elder in the community, yet he is controlled by the angekok. These conjurers, who pretend to propitiate the malevolent spirits of nature and each man's evil spirit, work much harm, often separating man and wife on the plea that their union causes ill luck. The people often devour deer meat raw, though they prefer cooked food. The complexion of these Eskimo shows much variation; those who are bleached almost white in winter become quickly browned by exposure to the summer sun.

Subtribes are the Koksoagmiut, Kangivamiut, and Kilinigmiut. The mission stations are Hebron, Hopedale, Nachvak, Nain, Okak, Ramah, and Zoar. A native village on the N. coast is Aukpatuk.

Sahinimyut.—Turner in 11th Rep. B. A. E., 176, 1894. Sukhinimyut.—Turner in Trans. Roy. Soc. Can., v. 104, 1888.

Suk (8'āk, 'valley,' 'depression'). A Ntlakyapamuk village on the E. side of Fraser r., Brit. Col., below Keefer station, C. P. Ry. The population of this place and the neighbouring village of Kimus, with which later reports of Indian affairs have combined it, was 74 in 1901, since which date neither is mentioned.

Cūk'.—Hill-Tout in Ethnol Surv. Can., 5, 1899. Sheooke.—Can. Ind. Aff., 189, 1883. Shoouk.—Prit. Col. map, Ind. Aff., Victoria, 1872. Snuk.—Can. Ind. Aff., 363, 1897. Sook-kamus.—Ibid., pt. II, 164, 1901. S'ūk.—Teit in Mem. Am. Mus. Nat. Hist., II, 169, 1900. Sunk.—Can. Ind. Aff., 269, 1889. Suuk.—Ibid., 230, 1886. Suuk-kamus.—Ibid., 448, 1898.

Sulu-stins $(S\bar{u}'lu\ stins)$. A former Haida town of the Do-gitunai famliy, on the E. coast of Hippa id., Queen Charlotte ids., Brit. Col.

Skao nans.—Swanton, Cont. Haida, 281, 1905. Sülu stīns.—Ibid.

Sumas. A Cowiehan tribe on the lake and river of the same name, which are tributary to lower Fraser r., Brit. Col. Until 1894 three divisions or villages called by this name, and numbered 1, 2, and 3, appeared in the reports of the Department of Indian Affairs, having populations, respectively, of 30, 57, and 53 in 1893. Their total number in 1911 was given as 52.

Sgmåç.—Boas, MS., B. A. E., 1887. Smess.—Mayne, Brit. Col., 295, 1862. Sumas.—Can. Ind. Aff., 300, 1893. Sumass.—Ibid., 160, 1901. Su-mat-se.— Fitzhugh in U. S. Ind. Aff. Rep. 1857, 328, 1858.

Sunteacootacoot (Sun-tea-coot-a-coot). An unidentified body of Salishan Indians said by

Ross (Fur Hunters, 1, 145, 1855) to have lived between Thompson and Fraser rs., Brit. Col.

Suntz. A Squawmish village community on Burrard inlet, Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Sus-haidagai (Nūs xā'-idAga-i, 'lake people'). A subdivision of the Kona-kegawai, a Haida family of the Eagle clan. They owned the town of Illgaedlin and received their name from a lake which lies inland from Skedans bay, Brit. Col.—Swanton, Cont. Haida, 273, 1905.

Susk. More correctly Sisk, the Haida name for Frederick id., off the N. w. coast of Graham id., Queen Charlotte ids., Brit. Col. Dawson (Q. Charlotte Ids., 171, 1880) wrongly supposed it to be the name of a town as well, his informants probably referring to Te, which once stood on the mainland opposite.

(J. R. S.)

Susksoyiks ('band with hairy mouths'). A band of the Piegan tribe of the Siksika, probably extinct.

Sus-kso'-yiks.—Hayden, Ethnog, and Philol, Mo. Val., 264, 1862.

Sutkel (' $S/E q \ell' l$). A Squawmish village community on Burrard inlet, Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 475, 1900.

Swaiwi (Swai'wī). A Squawmish village community on Burrard inlet, Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 475, 1900.

Swampy Ground Assiniboin. A division of the Assiniboin (Coues, Henry-Thompson Jour., 11, 523, 1897). Henry (1808) says that they "inhabit the strong wood w. of Fort Augustus,* along Panbian [Pembina] r..† never frequent the plains, and are excellent beaver hunters. Formerly they were very numerous, but frequent murders among themselves, and the ravages of the smallpox have reduced their number to about 30 tents. They are fully as much addicted to spirituous liquor as the Saulteurs."

Swiat (Swī'at). A Squawmish village community on the w. side of Howe sd., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Ta (T.'ā, 'chiton' [?]). A Haida town formerly on the E. coast of North id., Queen Charlotte ids., Brit. Col. It is said to have been

^{*}Present city of Edmonton.

⁸ tributary of Athabaska r.

occupied by a small family called, after the name of the place, Taahl-lanas.—Swanton, Cont. Haida, 281, 1905.

Taahl-lanas ('the people of the town of Ta'). An extinct Haida family which formerly lived on North id., Queen Charlotte ids., Brit. Col. See *Ta*.

T!ā'al.—Swanton, Cont. Haida, 276, 1905

Tabogimkik. A Miemae village or band in 1760, probably in Nova Scotia.—Frye (1760) in Mass. Hist. Soc. Coll., 1st s., x, 116, 1809.

Tachy ('tail of the water'). A village of the Tatshiautin at the mouth of Thache r., Brit. Cel. Pop. 32 in 1881; 42 in 1911.

Tachy.—Harmon, Jour, 215, 1820. Thatce.—Moriee in Trans. Roy. See. Can., N. 109, 1893.

Tadji-lanas (Tā'dji lā'nas, or Tās lā'nas, 'sand-town people'). Two important Haida families belonging to the Rayen clan. It would probably be truer to say that they were two parts of one family, although they were. later, widely separated geographically. According to tradition this family and 4 others once lived together in a town near Sand-spit pt., Queen Charlotte ids., composed of 5 rows of houses. Those in the front row were called Tadji-lanas, because they were close to the beach; those in the next, Kuna-lanas (Pointtown people't, because their row ran out to a point; those in the third, Yaku-lanas ('Middletown people', because they occupied the middle row; those in the fourth, Koetas CEartheaters'), because they lived near the trails where it was very muddy; and those in the fifth, Stlenga-lanas ('Rear-town people'), because they lived farthest back. Another tradition relates that this family, together with the Kagials-kegawai of Skedans, sprang from a woman who was on House id. (Atana) when it rose out of the flood. One branch was reckoned among the Gunghet-haidagai, and a subdivision called Kaidju-kegawai owned the southernmost town on the island. By a curious coincidence the northern division, after living for a while on the N. w. coast of Graham id., came to occupy Kasaan in Alaska, the most northerly Haida town. The Gunghet branch is almost extinct. (J. R. S.)

Tā'dji lā'nas.—Swanton, Cont. Haida, 268, 272, 1905. Tās lā'nas.—Boas in 12th Rep. N. W. Tribes Can., 22, 1898. Tas Lennas.—Harrison in Proc. Roy. Soc. Can., sec. u, 124, 1895.

Tadoussac ('at the nipples.'—Hewitt). The principal village of the Tadoussac on St. Law-

rence r., at the mouth of Saguenay r. It was formerly an important trading post, founded by Samuel de Champlain, and a Jesuit mission was established there as early as 1616.

Tadeussac.—La Tour map, 1779. Tadoucac.—Dutch map (1621) in N. Y. Doc. Col. Hist., 1, 1856. Tadousac.—Champlain (1603), Œuvres, 70, 1870; Harris, Voy. and Tray., 11, map, 1705. Tadousac.—Dobbs, Hodson Bay, map, 1744 (misprint). Tadoussac.—Harris, op cit., t, map (misprint). Tadoussac.—Champlain (1604), Œuvres, 216, 1870. map of 1616 in N. Y. Doc. Col. Hist., 1, 1856. Tadoussaciens.—Esnauts and Rapilly map, 1777. Tadussac.—Jefferys, Fr. Doms., pt. 1, map, 1761. Tadussékuk.—Gatschet, Penobscot. M.S., B. A. E., 1887. Penobscot. name).

Tadoussac. A Montagnais tribe or band on Saguenay r., Quebec. In 1863 part of the tribe were on a reservation at Manikuagan, while others were at Peribonka.

Taenhatentaron. A former Huron village in Ontario, the seat of the mission of Saint Ignace. It was destroyed by the Iroquois in 1649.

Sainct Ignace.—Jos. Rol. 1639, 74, 1858.—St. Ignatius.—Shea, Cath. Miss., 179, 1855.—Taenhatentaron.—Jos. Rol. 1639, 74, 1858.

Tagish. A small tribe living about Tagish and Marsh lakes, Brit. Col. They are classed with the Tlingit stock on the basis of a vocabulary obtained by Dawson (Rep. Geol. Surv. Can., 1928, 1887); but, as they resemble the interior Athapasean Indians in every other respect, it is likely that they have adopted their present language from the Chilkat. They are probably part of Dall's "Nehaunee of the Chilkaht river."

J. R. S

Stick Indians.—Daws on in Rep. Cool. Surv. Can., 1928, 1887 (coast name for these people and all other interior Indians). Tahk-heesh.—Schwarka in Contury Mag., 747, Sept. 1885. Tank-heesh.—Hid., 743 (may be the Taken of Schwarka.)

Tahagmiut ('people of the shadow,' that is, living toward the sunset). An Eskimo tribe inhabiting the Ungava shore of Hudson str. from Leaf r., w. and the coast of Hudson bay s. to Mosquito bay. They are tall and of fine physique, the men larger on the average than whites, the women equal to the average white women. Their customs are primitive. Men hold women in little respect, but are jealous of their wives. They are fond of games and athletic sports, and both sexes are passionate gamblers. They trap foxes, wolves, and wolverenes, exchanging the furs for guns, ammunition, cutlery, and hardware at Ft. Chimo, distant a whole winter's journey for a

dog team. The skirts of their coats are hung with pear-shaped pieces of ivory that rattle when they walk.

Ig-flurmint. Beas in 6th Rep. B. A. E., 462, 1888 ('people of the other side'); so called by the Eskimo of Baffin estin, I, on the opposite shere of Hudson str.). Iglumint. Bees in Trans. Anthr. Soc. Wash., 10, 95, 1885. Northerners. Turner in 11th Rep. B. A. E., 177, 1894 on call (1by the whites of Ungaya'). Tahagmyut.—Tarser in Trans. Roy. Soc. Can. 1887, sec. 0, 101, 1888. Ta hág myut.—Turner in 11th Rep. B. A. E., 177, 1894. Ungayamint.—Hoas in Am. Antiq. 40, 1888.

Tahltan. The southwesternmost tribal division of the Nahane Indians of the Athapascan family. Their hunting grounds include the drainage basin of Stikine r, and its tributaries as far as the mouth of Iskut r., Dease lake, and the river halfway to McDame er. (but, according to the old law, the head of Dease lake was Kaska territory, and this assumption of rights has never been acknowledged by the Kaska people), the northern sources of the Nass, and some of the southern branches of the Taku, in Alaska and British Columbia. In early days the salmon streams flowing into the Stikine from the N., from 4 m. below Glenora to, but not including, Telegraph cr., were claimed and fished by the Stikine tribe of Tlingit, but this overlapping of the two peoples seems to have produced little friction, possibly because the Tahltan had no living places hereabouts, and, in the matter of the exchange of the products of the coast and the interior, it was of mutual advantage to keep on friendly terms.

The Tahltan have always lived on the upper reaches of the Stikine and near by on the Tahltan and Tuya rs. In early days their living places were used more as storage depots and were resorted to through the summer months for salmon fishing, which was also the season of ease and feasting, when the pursuit of the fur-bearing animals was without profit—for the Tahltan people have always been hunters and trappers, living in the open throughout the year, meat-eaters through necessity and choice, and accepting fish diet only as a change.

The primitive houses were similar to those found in the fishing camps to-day; they were constructed of stout saplings stuck upright in the ground and bound together with bark rope or tree roots and roofed over with slabs of spruce bark. But in camp the typical shelter was a lean-to of bark and brush laid over poles, two being placed opposite each other, with a central fire. To-day, throughout most of the

year, they live in the same manner, excep that canvas has superseded the bark and brush covering.

After the Cassiar gold excitement in 1874 they built a substantial log village on a level space upward of a mile and a half from the junction of the Tahltan with the Stikine, which is generally known as Tahltan, though its native name is Goon-tdar-shaga there the spring water stops 1. The only other native settlement is at Telegraph Creek, where a number of small log houses have been built to keep pace with the growth of the white settlement.

The social organization of the Tahltan without doubt has developed from association with the coast Tlingit. It is founded on matriarehy and is dependent on the existence of two exogamous parties who intermarry. These parties may be designated, from their totemic emblems, as Cheskea (Raven) and Cheona (Wolf). These are subdivided into families, which assume all the functions of the party and supplement each other at all meetings and on all occasions of ceremony. The family is the unit of social and political life, in which all individuality is merged, succession follows, and inheritance is secured. The families are:

- (1) Tuckclarwaydee, of the Wolf party, which besides having the wolf emblem, is represented by the brown bear, the eagle, and the killer-whale. It originated in the interior about the headwaters of Nass r. This family is credited with having been the first to settle in this country and the founders of the Tahltan tribe
- (2) Nanyiee, of the Wolf party, which, besides having the wolf emblem, is represented by the brown bear, the killer-whale, and the shark. The original home of this people was in the interior, about the headwaters of Takur, which they descended to salt water and settled among the Stikine Tlingit; in later years they ascended Stikine r. and became a family of the Tahltan, while others crossed the trail in still more recent times and joined their brethren.
- (3) Talarkoteen of the Wolf party, represented by the Wolf crest. They originated in the interior, about Peace r., and ascended the Liard r. to Dease lake and then crossed to the Tuya. They are nearly extinct.
- (4) Kartchottee, of the Raven party, represented by both the raven emblem and that of

the frog. This family originated in the interior toward the headwaters of the Taku. Some of the family married among the Tahltan in early days. Another branch descended Stikine r. long ago, affiliated with the Kake tribe of the Tlingit people, and generations later their descendants followed up the Stikine and became Tahltan. This is now the most numerous family of the tribe.

The Tahltan live by hunting and trapping. The country is rich in fur-bearing animals and big game. In late years since hunters have been attracted thither, they have earned considerable as guides, besides working for the trading companies' pack-teams. They are an adaptable people, who are fast giving up the traditions of the past for the luxuries of civilization, with which their earnings supply them, and in the course of a few years there will be little left of their more primitive life. They numbered 217 in 1911, and have reached the stage where they are holding their own. They are of medium stature, spare rather than stout, and have high cheek-bones, full mouth. aquiline nose rather broad at the base, small hands and feet, coarse black hair, and mild and pleasant expression. On the whole they are an honest, agreeable, kindly people, hospitably inclined and dignified in bearing. In many instances their admixture with the Tlingit is expressed in their features, producing a much less pleasing type. In addition to the authors cited below, consult Teit in Boas Anniv. Vol., 337, 1906.

(G. T. E.)

Conneuaghs.—Perc. MS. vocab., B. A. E., 1865. Kűn-űn-äh'.—Dall in Proc. Am. A. A. S., XXXIV, 376-1886. Nahanies of the Upper Stikine.—Pope. oc cit. Stick.—Smith quoted by Colyer in U.S. Ind. Aff-1869, 557, 1876. Tahl-tan.—Dawson in Rep. Gool Rep. Surv. Can., 1928, 1889. Talyan.—Smith, op. cit., 568-

Taiaiagon ('at the crossing or landing.'—Hewitt'. An Iroquois village in 1678 on the N. shore of lake Ontario, near the present Toronto.

Taiaiagon.—Hennepin, New Discov., 48, 1608. Tegaogen.—Esnauts and Rapilly map, 1777. Teïaïagon.—La Salle (1684) in N. Y. Doc. Col. Hist., 18, 218, 1855. Tejaiagon.—Bellin map, 1755. Tejajagon.—Hennepin, New Discov., 28, 1608. Tejajahon.—Macauley. N. Y. II, 191, 1829. Tezagon.—French, Hist. Cell. Lu., 1, 59, 1846.

Tailla ('crane.'—Hewitt). An unidentified village on the St. Lawrence, in 1535, near the present city of Quebec,—Cartier (1535), Bref Récit, 32, 1863.

Tait ('those up river'). A collective name for the Cowichan tribes on Fraser r., Brit. Col., above Nicomen and Chilliwak rs.

Haitlin.—Anderson quoted by Gibbs in His' Mag, 1-t s, vii, 73, 1860 Sa-chinco.—Hold. 'strangers', Shuswap name: Sa-chin-ko.— Mayne, Prit. Cel., 205, 1862 Tait.—Truch, Map of Brit. Cel., 1870. Tates.—Fitzhugh in US In i. Arf. Rep., 328, 1857. Teates.—Mayne, on, cr. Teet.—Anderson, op. cit. Tëlt.—Feasin Rep. 61th Meeting Frit. A. A. 8, 454, 1894.

Takfwelottine "people of the living waters". A tribe or band of the Thling-chadinne dwelling s. E. of Great Bear lake and at the source of Coppermine r., Mackenzie dist., N.W.T. Petitot describes them as kindly, jovial, and religious. When he went among them, in 1865, there were 60 shanans for 600 people.

Takfwel-ottiné.—Petitot, Diet. Dêt/-Dindjié, xx, 1870. Takkwel-ottiné.—Pitiet, in Poll Soc de Géog Paris, chart, 1875.—Takkwel-ottiné.—Petitot, Autour du luc des Psalaves, 303, 1801.—Tathelottiné.—Petitot, MS, womb, B. A. E. 1865.

Taku. A Tlingit tribe on the river and inlet of the same name. Stevens channel, and Gastineau channel. Alaskan coast. They were said to number 2,000 in 1860, 260 in 1880, and only 223 in 1890. Their winter towns are Sikanasankian and Takokakaan. Social divisions are Ganahadi. Tsatenyedi, and Yenyedi. A tradition, seemingly well founded, places the ancient home of most of these people in the interior, higher up Taku r. An Athapascan tribe was known by the same name. See Tokutine. (J. R. S.)

Tacos.—Scott in U.S. Ind. Aff. Rep., 311, 1868. Takco.—Anderson quoted by Gibbs in Hist. Mag., 1st s., vii, 75, 1863. Takas.—Halleck in Rep. U.S. Sec. War, pt. i., 43–1868. Tako.—Scotler (1840) in Jour. Ethnel. Soc. Lond., i, 232, 1848. Takon.—Colyer in U.S. Ind. Aff. Rep., 575, 1870. Takoos.—Ibid., 574. Taku-kön.—Krause, Tinkit Ind., 116, 1885. Taku-qwan.—Emmons in Mem. Am. Mus. Nat. Hist., iii, 233, 1803. Takutsskoe.—Veniaminoff, Zapiski, ii., pt. 3, 30, 1849. Tiāqō.—Swanton, field notes, R. A. U., 1904. Tarkens.—Colyer in U.S. Ind. Aff. Rep. 1869, 588, 1870. Tarkoo.—Dennis in Morris, Treas. Rep., 4, 1879. Thākhu.—Holmberg, Ethnog. Skizz., map, 142, 1855.

Takulti ('people who go upon the water'). An ethnic group of Athapascan tribes, under Babine and Upper Skeena and Williams lake agencies: inhabiting the upper branches of Fraser r. and as far s. as Alexandria, Brit. Col. They are described 'Can. Ind. Aff., 210, 1909' as consisting of 19 bands, all of the Hagwilget or Dené nation. Hale (Ethnol. and Philol., 201, 1846) described

them as occupying the country from 52° 30' N., bordering on the Shuswap to 56°, being separated from the Sekani on the E. by the Rocky mts. and on the w. by the Coast range. Anderson (Hist. Mag., vn. 75, 1863), placed them approximately between 52° and 57° N. and 120° and 127° w. Drake (Bk. Inds., viii, 4848) placed them on Stuart lake. Buschmann (Athapask, Sprachst., 152, 1589) placed them on the upper Fraser r., Brit. The British Columbia map of 1872 placed them s. of Stuart lake, between 54° and 55° N. Dawson (Rep. Geol. Surv. Can., 192B, 1889) states that they, together with the Sekani, inhabit the headwaters of Skeena, Fraser and Peace rs. Morice (Proc. Can. Inst., 112, 1889) says that they are one of the three western Déné tribes and that their habitat borders that of the Tsilkotin on the s. and extends as far up as 56° N.

The Takulli were first visited by Mackenzie, who, in 1793, traversed their country on his way from lake Athabaska to the Pacific. In 1805 the first trading post was established among them. They are a semi-sedentary tribe, having fixed homes in regularly organized villages which they leave at regular seasons for purposes of hunting and fishing. They are the most numerous, important and progressive of all the northern Athapascan tribes. They borrowed many customs from the coast Indians, as the Chimmesyan are in close communication with their northern and the Heiltsuk with their southern septs. practice of wearing wooden labrets was obtained from the Chimnesvan, while from the coast tribes they adopted the custom of burning the dead. A widow was obliged to remain upon the funeral pyre of her husband till the flames reached her own body; she then collected the ashes of the dead, placed them in a basket, which she was obliged to earry with her during three years of servitude in the family of her deceased husband, at the end of which time a feast was held, when she was released from thraldom, and permitted to remarry if she desired. From this custom the tribe came to be called Carriers. fewer than 8 kinds of snares were employed by the Takulli, and Morice states (Trans. Can. Inst., 137, 1893) that copper and iron implements and ornaments were used by them before the advent of the whites, but that they wrought copper only. He classes them as Upper and Lower Carriers and Babines, although such a distinction is not recognized by the tribe itself. They have a society composed of hereditary "noblemen" or landowners, and a lower class who hunt with, or for, these; but slavery, as it exists among the neighbouring Athapascan tribes, is not practised by them. They have no head chiefs and are exogamous, all title and property rights descending through the mother. Each band or elan has a well-defined hunting ground, which is seldom encroached on by others of the tribe. They are not so numerous now as formerly, a number of their villages having become extinct. An independent band has settled at Ft. McLeod, in the Sekani country. Drake (Bk. Inds., viii, 1848) said that in 1820 they numbered 100; Anderson (Hist. Mag., vii, 73, 1863) estimated the population in 1835 as 5,000, and in 1839 as 2,625, of which number 897 were men, 688 women, 578 sons, and 462 daughters. Morice (Proc. Can. Inst., 112, 1889) gave the population as 1,600. The number reported in 1902 was 1,551, and 1,614 in 1909. Hale (Ethnol. and Philol., 201, 1846) and McDonald (Brit, Col., 126, 1862) divided them into 11 clans, as follows: Babine (Nataotin and Hwosotenne), Naskotin, Natliatin, Nikozliautin, Ntshaautin, Nulaautin, Tatshiautin, Tautin, Thethiotin, Tsatsnotin (Tanotenne), and Tsilkotin. The Tsilkotin are a distinct group, as determined by Morice (Trans. Can. Inst., 24, 1893), who gives 9 septs of the Takulli: 1, Southern Carriers: 1, Ltautenne (Tautin); 2, Nazkutenne (Naskotin) 3, Tanotenne; 4, Nutcatenna (Ntshaautin); 5, Natlotenne (Natliatin). II, Northern Carriers 6, Nakraztlitenne (Nikozliautin); 7, Tlaztenne (Tatshiautin). III, Babines: 8, Nitutinni (Nataotin); 9, Hwotsotenne. Dawson (Rep. Progr. Geol. Surv., 30B, 1880) makes the Kustsheotin, whose village is Kezehe, distinct from the Tatshiautin, the Tatshikotin from the Nulaautin, and the Stelatin of Stella village from the Natliatin.

Atläshimih.—Tohnie and Dawson, Vocabs Brit. Col., 122B, 1884 (Bellacoola name). Canices.—M'Vickar, Hist. Lewis and Chirk Exped. 11, 356, note, 1842 (misprint for Carriers). Carrien.—Scouler in Jour. Geog. Soc. Lond., xi, 221, 1841. Carrier-Indians.—Mackenzie, Voy., 257, 1801. Carriers.—Ibid. 284. Chargeurs.—Duflot de Mofras, Expl. de l'Oregon, 11, 337, 1844. Chin.—Dunn, Hist. Oreg. Ter., 101, 1844. Facullies.—Drake, Bk. Inds., viii, 1848 (misprint). Nagail.—Latham in Jour. Ethnol. Soc. Lond., 1, 159, 1848. Nagailas.—Mackenzie, Voy., 11, 175, 1802, Nagailer.—Mackenzie, ibid., 246. Nagailer.—Adelung, Mithridates, 117, 216, 1816 (misprint). Porteurs.—Mayne, Brit. Columbia, 298, 1862. Tacoullie.—Balbi, Atlas Ethnog., 822, 1826. Taculli.—Latham, Var. of Man, 372, 1850. Ta-cullies.—Har-

mon, Jour., 313, 1820. Tacully.-Harmon quoted in Pac. R. R. Rep., 111, pt. 3, 84, 1856. Tahculi.-Gallatin in Trans. Am. Ethnol. Soc., 11, 77, 1848. Tahcully.—Anderson quoted by Gibbs in Hist. Mag , 1st s, vii, 73, 1883 ('people who navigate deep waters'). Tahekie.—Can. Ind. Rep. for 1872, 7, 1873. Tahelie. -Ibid., 8. Tahkali.-Hale, Ethnol. and Philol., 201, 1846. Tahka-ii.-Pope, Sicanny MS vocab., B A E., 1865 ('river people,' from tah-kuh, 'a river'). Tah-kallies.—Domenech, Deserts N. Ani, 1, 444, 1860. Tah-khl.-Dawson in Rep. Geol. Surv. Can. 1928, 1887. Tahkoli.—Buschmann in König Akad. der Wiss. zu Berlin, 111, 546, 1860. Takahli.—Brit Columbia map, 1872. Takali.-Wilkes, U. S. Explor. Exped., iv, 451, 1845. Takalli.-McDonald, Brit. Col., 126, 1862. Takeliv.-McLean, Hudson's Bay, t, 265, 1849. Ta-Kej-ne.-Morice, Notes on W. Déné, 29, I893 (own name). Tā-kull.—Richardson, Arct. Exped, п. 31, 1851. Takulli.—Latham in Trans. Philol. Soc. Lond., 66, 1856. Talkpolis.—Fouquet quoted by Petitot, Dict. Dênê Dindjiê, xliv, 1876. Tawcullies.-Richardson in Franklin, 2d Exped Polar Sea, 197, 1828. Taχelh.—Morice in Proc. Canad. Inst., 112, 1889. Táχköli.—Buschmann, Athapask. Sprachst, 152, 1859. Teheili.-Tolmie and Dawson, Vocabs. Brit. Col., 1228, 1884. Tokali.-Duffot de Mofras, Expl. de l'Oregon, 11, 335, 1844 Tukkola.-Taylor in Cal. Farmer, July 19, 1862.

Takutine. A Nahane tribe living on Teslin r. and lake and upper Taku r., Brit. Col., speaking the same dialect as the Tahltan. Their hunting grounds include the basin of Big Salmon r., extending N. to the Pelly r. and E. to upper Liard r. Dall (Proc. A.A.A.S., 19, 1885), as well as Dawson, called them a part of the Tahltan. Dawson (Geol. Surv. Can., 201B, 1889) elasses them as distinct from a tribe of similar name in the upper Pelly valley, but they are probably the same, and so also, are probably the Nehane of Chilkat r., living on a stream that falls into Lewes r. near lake Laberge. Dall describes the latter as bold and enterprising, great traders, and of great intelligence, while the Takutine, he said (Cont. N. A. Ethnol., 1, 33, 1577), are few in number and little known.

Chilkaht-tena.—Dall in Cont. N. A. Ethnol., r., 33, 1877. Nehaunees of the Chilkaht River.—Ibid. Tāh-ko-tin'neh.—Ibid. Ta-koos-oo-ti-na.—Dawson in Rep. Geol. Surv. Can. 1887-88, 2008, 1889. Taku.—Ibid., 1938.

Talio. The name, according to Boas, of 4 Bellacoola towns (Koapk, Nuiku, Aseik, and Talio) at the head of S. Bentinck arm, Brit. Col. The people of these towns, or the Taliomh, were divided into 4 gentes—Hamtsit, Ialostimot, Spatsatlt, and Tumkoaakyas. In 1911 they were reported as numbering 272 in two towns, Kinisquit and Bellacoola (or Palamey), under the Bellacoola agency, the town of Talio apparently having become extinct.

Taléomχ.—Boas in Petermanus Mitteil., pt. 5, 130 · 1887. Talicomish.—Tolmie and Dawson, Vocabs. Brit. Col., 122β, 1884. Tā/lio.—Boas in Mem. Ann. Mus. Nat. Hist., π, 49, 1900. Tālio/mπ.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891. Tallion.—Can. Int. Aff., pt. π, 162, 1901. Tallium.—Hid., 1889, 272, 1890. Talomey.—Ibid., pt. π, 70, 1904. Taluits.—Brit. Col. map, Ind. Aff., Victoria, 1872.

Talirpingmiut ('inhabitants of the right side'). A subdivision of the Okomiut Eskimo, residing on the w. shore of Cumberland sd. Pop. 86 in 1883. Their villages are Umanaktuak, Idjorituaktuin, Nuvajen, and Karusuit. Koukdjuaq was a former village.

Talirpingmiut.—Boas in 6th Rep. B. A. E., 426, 1888. Tellirpingmiut.—Boas in Trans. Anthr. Soc. Wash., III, 96, 1885.

Talon. A division of the Ottawa on Manitoulin id., in lake Huron, that afterward moved to Michilimackinac, Mich., on account of Iroquois hostility. — Lahontan (1703) quoted in N.Y. Doc. Col. Hist., 1x, 176, note, 1855.

Tamakwa (*Ta-ma'-kwa*, 'beaver,' lit. 'woodcutter'). A gens of the Abnaki.—Morgan, Anc. Soc., 174, 1878.

Tangouaen. A village where Algonkin and Hurons united for protection against the Iroquois in 1646, perhaps near Georgian bay, Ont.—Jes. Rel. 1646, 76, 1858.

Tanintauei. An Assiniboin band.

Gens des Osayes.—Maximilian, Trav., 194, 1843 ('bone people'). Tanintauei.—Ibid.

Tannaouté. An Iroquois village formerly on the N. shore of lake Ontario, Ontario.

Tannaouté.—Bellin, map, 1755. Tonnaouté.—E-nauts and Rapilly map, 1777

Tanotenne ('people a short distance to the north'). A band of the Takulli, apparently officially known as the Fort George band, under Babine and Upper Skeena agency, at the junction of Stuart and Fraser rs., Brit. Col., numbering 130 in 1892, 119 in 1911, in the village of Leitli. Their other village, Chinlak, was destroyed by the Tsilkotin. They have extensive hunting grounds E. of Fraser r. as far as the Rocky and Cariboo mts.

Aunghim.—Lennard, Brit Col., 213, 1862. Ta-notenne.—Morice, letter, B. A. E., 1890. 'people a short distance to the north'). Tsatsnótin.—Hale, Ethnol. and Philol., 202, 1846. Tsatsuotin.—McDonald, Brit. Col., 126, 1862.

Taqwayaum. A Ntlakyapamuk village on Fraser r., Brit. Col., below North Bend: pop. 73 in 1901, when last reported.

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Taqwayaum.—Can. lad. Aff., pt. 11, 164, 1961. Ta-kuyaum.—Ibid., 1893, 301, 1894. Tk'kōčau'm.—Hill-Tout in Rep. Ethnel. Surv. Can., 5, 1899. Tkua-yaum.—Can. Ind. Aff. 1892, 312, 1893. Tquayaum.—Ibid., 230, 1886. Tquayum.—Ibid., 277, 1894. Tqwayaum.—Ibid., 1886, 448, 1899.

Tarthem. A Salish band formerly under Fraser superintendency, Brit. Col.—Can. Ind. Aff., 79, 1878.

Tasis. A winter village of the Nootka at the head of Nootka sd., Brit. Col.

Tashees.—Jewitt, Narr., 101, 1815. Tasis.—Galiano, Relacion, 1:12, 1802.

Tatapowis. A town of the Wiweakam and Komoyue, gentes of the Lekwiltok, situated on Hoskyn inlet, Brit. Col.

Ta-ta-pow-is.—Dawson in Trans. Roy. Soc. Can., sec. 11, 45, 1887.

Tateke $:T\tilde{a}'t_{\nu}^{2}q_{\nu})$. A Cowichan tribe on Valdes id. the second of the name), s. e. of Vancouver id. and n. of Galiano id., Brit. Col.; apparently identical with the Lyacksun of the Canadian Indian reports. Pop. 83 in 1911.

Li-icks-sun.—Can. Ind. Aff., 308, 1879. Lyach-sun.—Ibid., 270, 1889. Lyacksum.—Ibid., pt. II, 161, 1901. Lyacksun.—Ibid., 220, 1902. Tä'teqe.—Peas, MS., P. A. F., 1887.

Tatlitkutchin ('Peel river people'). A Kutchin tribe, closely allied to the Tukkuthkutchin, living on the E. bank of Peel r., Yukon ter., between lat. 66° and 67°. For a part of the season they hunt on the mountains, uniting sometimes with parties of the Tukkuthkutchin. They confine their hunting to the caribou, as they no longer have moose hunters among them. In 1866 they numbered 30 hunters and 60 men.

Fon du Lac Loucheux.—Hooper, Tents of Tuski, 270, 1853. Gens du fond du lac.—Ross, notes on Tinne, S. I. MS., 474. Peel's River Indians.—Kirkby in Hind, Labrador Penin., II, 254, 1863. Peel's River Loucheux.—Anderson, ibid., 260. Sa-to-tin.—Dawson in Rep. Geol. Surv. Can., III, pt. 1, 202B, 1889. Tä-kit kutchin.—Gibbs, MS. notes from Ross, B. A. E. "people of the bay"). Tä-tlit-Kutchin.—Kirkby in Smithson. Rep. 1864, 417, 1865. T'é-tllet-Kuttchin.—Petitot, Diet. Dèné-Dindjié, xx, 1876. Tpétlé-(k-uttchin.—Petitot, MS. vocab., B. A. E., 1865 ('dwellers at the end of the water'). T'etliet-Kuttchin.—Petitot in Bull. Soc. Géog. Paris, 6th s., x, map, 1875. Te-tliet-Kouttchin.—Petitot, Autour du lac des Es-laves, 361, 1891.

Tatpoös (T'atpō'os). An extinct Salish tribe formerly occupying the E. portion of Valdes id., E. coast of Vancouver id., and speaking the Comox dialect.—Boas, MS., B. A. E., 1887.

Tatsanottine ('people of the scum of water,' seum being a figurative expression for copper). An Athapascan tribe, belonging to the Chipewyan group, inhabiting the northern shores and eastern bays of Great Slave lake, Mackenzie dist., N. W. T. They were said by Mackenzie in 1789, to live with other tribes on Mackenzie and Peace rs. Franklin in 1824 (Journ. Polar Sea, 1, 76, 1824) said that they had previously lived on the s. side of Great Slave lake. Gallatin in 1836 (Trans. Am. Antiq. Soc., II, 19, 1856) gave their situation as N. of Great Slave lake on Yellowknife r., while Back placed them on the w. shore of Great Slave lake. Drake (Bk. Inds., vii, 1818) placed them on Coppermine r.; Richardson (Arct. Exped., n, 4, 1851) gave their habitat as N. of Great Slave lake and from Great Fish r. to Coppermine r. Hind in 1863 (Labrador Penin., n, 261, 1863) placed them N. and N. E. of Great Slave lake, saying that they resorted to Ft. Rae and also to Ft. Simpson on Mackenzie r. Petitot in 1865 (MS., B. A. E.) said that they frequent the steppes E. and N. E. of Great Slave lake; but 10 years later (Dict. Dênê-Dindjié, xx, 1876) he placed them about the E. portion of the lake. They were more nomadic than their neighbours, which doubtless accounts for the wide area ascribed to them by some of the earlier travellers who met them during their hunting trips in territory belonging to the Etchareottine. Prior to 1850 they were in the habit of visiting the N. end of Great Bear lake to hunt musk-oxen and reindeer; but many of their influential men were killed by treachery in a fend with the Thlingchadinne; since then they have kept more to the E. end of Great Slave lake. In their hunting trips northward they eame in contact with the Eskimo residing near the mouth of Back r., with whom they were continually at war, but in recent years they seldom travelled farther coastward than the headwaters of Yellowknife r., leaving a strip of neutral ground between them and their former enemies. According to Father Morice, "they now hunt on the dreary steppes lying to the N. E. of Great Slave lake," and that formerly they were "a bold, unserupulous and rather licentious tribe, whose members too often took advantage of the gentleness of their neighbours to commit acts of highhandedness which finally brought down on them what we cannot help calling just retribution" (Anthropos, 1, 266, 1906). Back, in

 1 836, stated that the Tatsanottine were once powerful and numerous, but at that time they had been reduced by wars to 70 families. Ross in 1859 (MS., B. A. E.) made the census for the Hudson's Bay Company as follows, but his figures evidently included only one band: At Ft. Resolution, 207; at Ft. Rae, 12; total, 219, of whom 46 males and 54 females were married, 8 unmarried adult males, 14 widows and unmarried females, 44 boys, and 53 girls, giving 98 males and 121 females of all ages. According to Father Morice they now number about 500, of whom 205 are at Ft. Resolution. The Tatsanottine were the Montagnais (see Chipewyan) of the Hudson's Bay Company, for whom a special alphabet was designed and books printed in it by the English missionaries (see Pilling, Bibliog. Athapascan Lang., 1892). Petitot found them serious and religiously inclined like the Chipewvan, from whom they differed so slightly in physique and in language that no novice could tell them apart. They formerly manufactured, and sold at fabulous prices, copper knives, axes, and other cutting tools, according to Father Morice. The metal was found on a low mountain in the vicinity of Coppermine river. The diffusion of iron and steel implements at length so depreciated the value of the aboriginal wares that, finding the main source of their revenue cut off through the new order of things, they finally moved to the s.

The Tatsanottine have a myth that one of their women was kidnapped and carried blindfolded off to the country of the Eskimo in Asia and married to one of these, and that she made her escape with her infant in an umiak, reached the shore of America by paddling from isle to isle of the Aleutian archipelago, being protected on the vovage by a white wolf. Reaching the shore of Alaska she abandoned her Eskimo child because it robbed her of permican she had made. Seeing a blazing mountain she ascended it, thinking to find a party eamping on the summit. She found that the flames were emitted by a molten metal, and when eventually she reached the camp of her own people they accompanied her back by the path she had marked with stones to get some of the metal, which they ealled bear's dung or beaver's dung, because it was red. They thought she was a woman descended from the skies, but when they had made the journey for the third time some of them laid violent hands on her, whereupon she sat down beside her precious copper, refusing to go home with them. When they came back some time later to seek the volcano of molten copper, she was still there, but sunk to her waist into the earth. She gave them copper but again refused to go back with them, putting no faith in their promises. She said she would give good metal to those who brought her good meat, iron if the gift were lung, liver, or heart of the caribou, copper for whomsoever gave red flesh, but if anyone brought bad meat they would get brittle metal in return. Those who came back later for more metal found her buried to the neck in the ground. The last time they came she had disappeared into the bowels of the earth. and from that time no more copper could be found on the bank of Copper r., though there may still be seen the huge stones which the metal woman placed to mark the way. Her tribe have since been called the Copper People, for water scum and beaver dung are both figurative names for this metal.

Base-tlo-tinneh.—Ross. MS. B. A. E. Birch-rind Indians.-Franklin, Journ. Polar Sea, 1, 76, 1824 Birch-Rind men.—Prichard, Phys. Hist., v. 377, 1847. Birch-rind people,-Richardson, op. cit Copper Indians.-Hearne, Journ N. Ocean, 119, 1795. Copper-Mine. -- Schooleraft, Trav., 181, 1821 Couteaux Jaunes.—Petitot, Dict. Dènè-Diodjié, xx, 1876. Cuivres.-Ibid Dene Couteaux-Jaunes.-Petitot, Autour du lac des Esclaves, 289, 1891 Gens du Cuivre.-Ibid. 158 Indiens Cuivres.-Balbi, Atlas Ethnog, 821, 1826. Red Knife.-Tanner, Narr, 390, 1830. Red-knife Indians.-Mackenzie, Voy, 16, 1802 Red Knives.-Franklin, Journ. Polar Sea, 1, 40, 1824. T'altsan Ottiné.-Prichard, Phys. Hist , v. 651, 1847 Tansawhot-dinneh.-Schoolcraft, Ind. Tribes, 11, 542, 1853. Tal-sote'-e-na.-Morgan, Consang and Affin, 289, 1871 ('red-knife Indians'). Tantsanhoot-dinneh.-Balbi, Atlas Ethnog., 821, 1826. Tantsa-ut'dtinnè.—Richardson, Arct Exped., 11, 4, 1851 Tantsawhoots.-Keane 10 Stanford, Compend., 464, 1878 Tantsa-whot-dinneh.-Franklin, Journ. Polar Sea, 257, 1824 (mistranslated 'birchrind Indians'). T'atsan ottiné.-Petitot, Dict. Dèné Diodjić, xx, 1876 (trans. 'copper people'). T'attaanottinè.-Petitot in Bull Soc. Géog Paris, chart, 1875. Tautsa-wot-dinni.-Latham in Trans Philol Soc Lond, 69, 1856 Thatsan-o'tinne.-Morice in Acthropos, 1, 265, 1906 (so called by most of their congeners). Toaltsan Ottine,-Petitot, Autour du lac des Esclaves, 158, 1891 Tpa-Itsan-Ottinė.—Ibid., 363. Toatsan-Ottine.-Ibid, 95. Tran-tsa ottine. -Franklin quoted by Petitot, ibid Yellow Knife.-Dall, Alaska, 429, 1870 Yellowknife Indians.-Back, Exped to Great Fish R , 130, 1836 Yellow Knife people.—Ross, MS, B A E Yellow-kntves. -Can Ind. Aff., pt. 3, 84, 1902 Yellow Knives.-Hind, Lab. Penin, 11, 261, 1863

Tatshiautin ('people of the head of the lake'). A Takulli clan or division, officially known as the "Tatche band," at the head of Stuart lake and on Thache r. and Tatla,

Trembleur, and Connolly lakes, Brit. Col.; pop. 78 in 1911. Settlements: Kezche, Sasthut, Tatchi, Tsisli, Tsisthainli, Yucuehe, and probably Saikez.

Tatshiantins.—Domenech, Deserts of N. Am., 1, 444, 1860. Tatshiāutin.—Hale, Ethnol and Philol., 202, 1846. Ta-tshi-ko-tīn.—Tolmie and Dawson, Vocabs. Brit Col., 1238, 1884. Ta-tshik-o-tīn.—Dawson in Geol Surv Can. 1879, 308, 1881. Tlaz'tenne.—Morice, Notes on W. Dénés, 26, 1895 ('people of the end of the lake').

Tautin (Ltau'tenne, 'sturgeon people'). A sept of the Takulli living on Fraser r. about old Ft. Alexandria, Brit. Col., once an important post of the Hudson's Bay Co., now abandoned. They were originally some hundreds in number, but died off from the effects of alcohol and loose morals until not 15 were left in 1902 (Moriec, Notes on W. Dénés, 24, 1902). Their village, Stella, was contiguous to the fort.

Alexandria Indians,-Brit, Col. map, 1872 Atnalis .- Taylor in Cal. Farmer, July 19, 1862. Calkobins .- De Smet, Letters, 157, 1843 (in New Caledonia, w. of the mountains). Enta-otin. - Gibbs, after Anderson, in Hist. Mag., 1st s., vn. 77, 1863 ('the lower people,' as being the lowest Carrier tribe on Fraser r.). Itoaten.-De Smet, Oregon Missions, 199, 1847 Ltaoten .- De Smet, Missions de l'Oregon, 63, 1848 Ltavten. -De Smet, Oregon Missions, 100, 1847. Ita-utenne. -Morice, letter, B. A. E., 1890. Ttha-koh-'tenne.-Morice in Trans. Can. Inst., IV, 24, 1893 ('people of Fraser r.'), "Ithau-'tenne.-Morice in Trans. Can. Inst., iv. 24, 1893 ('sturgeon people'). Taicotin .--Greenhow, Hist. Oregon, 30, 1844. Talkoaten .-Macfie, Vancouver Id., 428, 1865. Talkotin.-Cox, Columbia R., 11, 369, 1831. Taltotin.-Keane in Stanford, Compend., 464, 1878. Tantin.-McDonald, Brit. Col., 126, 1862. Taotln.—Gibbs, after Anderson, in Hist. Mag, 1st s, vn, 77, 1863. Taūtin.-Hale, Ethnol. and Philol, 202, 1846. Taw-wa-tin.-Kane, Wanderings in N. A., 242, 1859. Tolkotin.-Cox, Columbia R., 11, 369, 1831.

Te $(T.\bar{\epsilon})$. A Haida town, the principal one owned by the Tas-lanas before they migrated to Alaska. It formerly stood on the w. coast of Graham id., Queen Charlotte ids., Brit. Col., opposite Frederick id. (J. R. S.)
Ti Hnigē.—Harrison in Proc. Roy. Soc. Can., sec. 11, 124, 1895. Tiē.—Swanton, Cont. Haida, 281, 1905.

Teanaustayae. One of the most important Huron villages formerly in Ontario. In 1638 the mission of St. Joseph was removed there from Ihontiria. It was destroyed by the Iroquois in 1648.

Ieanaustealae.—Jes. Rel. 1637, 107, 1858 (misprint). St. Joseph.—Shea, Cath. Miss., 178, 1855. Teananstayae.—Ibid., 174 Teanansteixé.—Jes. Rel. 1640, 63, 1858 (misprint). Teanaustaiae.—Ibid., 1637, 107, 1858. Teanaostaiaé.—Ibid., 161. Teanosteaé.—Ibid., 70.

Tecamamiouen (native name of Rainy lake). A Chippewa band living on Rainy lake, Minn., numbering 500 in 1736. Cf. Kojejew ninewuq.

Tecamamiouen.—Chauvignerie (1736) in N. Y. Doc. Col. Hist., IN, 1054, 1855

Tecumseh (properly Tikamthi or Tecumtha: 'One who passes across intervening space from one point to another,' i. e. 'springs' (Jones); the name indicates that the owner belongs to the gens of the Great Medicine Panther, or Meteor, hence the interpretations 'Crouching Panther' and 'Shooting Star'). A celebrated Shawnee chief, born in 1768 at the Shawnee village of Piqua on Mad r., about 6 m. s. w. of the present Springfield, Ohio. It was destroyed by the Kentuckians in 1780. His father, who was also a chief, was killed at the battle of Point Pleasant in 1774. His mother is said to have been by birth a Creek, but this is doubtful. It must be remembered that a considerable body of Shawnee were domiciliated among the Creeks until long after the Revolution. On the death of his father, Teeumseh was placed under the eare of an elder brother, who, in turn, was killed in battle with the whites on the Tennessee frontier in 1788 or 1789. Still another brother was killed by Teeumseh's side at Wayne's victory in 1794. While still a young man, Tecumseh distinguished himself in the border wars of the period, but was noted also for his humane character, evinced by persuading his tribe to discontinue the practice of torturing prisoners. Together with his brother Tenskwatawa the Prophet (q. v.), he was an ardent opponent of the advance of the white man, and denied the right of the Government to make land purchases from any single tribe, on the ground that the territory, especially in the Ohio Valley country, belonged to all the tribes in common. On the refusal of the Government to recognize this principle, he undertook the formation of a great confederacy of all the western and southern tribes for the purpose of holding the Ohio r. as the permanent boundary between the two races. In pursuance of this object he or his agents visited every tribe from Florida to the head of the Missouri r. While Teeumseh was organizing the work in the S. his plans were brought to disastrous overthrow by the premature battle of Tippecanoe under the direction of the Prophet, Nov. 7, 1811. On the breaking out of the war of 1812, Teeumseh at once led his forces to the support of the

British, and was rewarded with a regular eommission as brigadier-general, having under his command some 2,000 warriors of the allied tribes. He fought at Frenchtown, Raisin River, Ft. Meigs, and Ft. Stephenson, and covered Procter's retreat after Perry's victory on lake Erie, until, declining to retreat farther, he compelled Procter to make a stand on Thames river, near the present Chatham, Ont. In the bloody battle which ensued the allied British and Indians were completely defeated by Harrison, Tecumseh himself failing in the front of his warriors, Oct. 5, 1813, being then in his 45th year. With a presentiment of death, he had discarded his general's uniform before the battle and dressed himself in his Indian deerskin. He left one son, the father of Wapameepto, alias Big Jim. From all that is said of Tecumseh in contemporary record, there is no reason to doubt the verdict of Trumbull that he was the most extraordinary Indian character in Canadian and United States history. There is no true portrait of him in existence, the one commonly given as such in Lossing's War of 1812 (1875) and reproduced in Appleton's Cyclopedia of American Biography (1894), and Mooney's Ghost Dance (1896), being a composite result based on a pencil sketch made about 1812, on which were mounted his cap, medal, and uniform. Consult Appleton, Cvcl. Am. Biog., vi, 1894; Drake, Life of Tecumseh, 1841; Eggleston, Tecumseh and the Shawnee Prophet, 1878; Law, Colonial Hist. Vincennes, 1858; Lossing, War of 1812, 1875; McKenney and Hall, Ind. Tribes, 1, 1854; Mooney, Ghost Dance Religion, in 14th Rep. B. A. E., pt. 11, 1896; Randall, Teeumseh, in Ohio Archæol. and Hist. Quar., Oct. 1906; Trumbull, Indian

Teepee. See Tipi.

Wars, 1851.

Tees-gitunai (T!ē'esgūtanā'i, 'rocky-coast eagles'). A small branch of the Gituns of Masset, N. coast of the Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 275, 1905.

Teeskun-lnagai (T!ē'es kun lnagā'-i, 'rocky coast point-town people'). A branch of a Haida family called Kunalanas. They are named from the rocky coast between Masset inlet and Virago sd., Brit. Col., where they used to camp.

T'ës kunilnagai'.—Boas, 12th Rep. N. W. Tribes Can., 23, 1898. T'ë'es kun lnagā'-1.—Swanton, Cont. Haida, 270, 1905. Teesstlan-Inagai (T/ē'es sL'an lnagā'-i, 'rocky-const rear-town people'). A subdivision of the Stlenga-lanas, a great Haida family of the Raven clan, named from the coast between Masset inlet and Virago sd., where they used to camp.—Swanton, Cont. Haida, 271, 1905.

Temtltemtlels (TE'mLtEmLels, 'those under whom the ground shakes'). A gens of the Nakoaktok and also of the Mamalelekala, Kwakiutl tribes.—Boas in Nat. Mus. Rep. 1895, 330, 1897.

Tenaktak (Tena'xtax or Dena'x'da⁸x^a). A Kwakiutl tribe residing on Knight inlet, Brit. Col., with the following gentes, according to Boas: Gamgamtelatl, Gyeksem, Koekoaainok, Yaaikakemae, and Pepatlenok. In 1885 their principal town, which they owned conjointly with the Awaitlala, was Kwatsi. Pop. (probably of these two tribes together) 101 in 1908, 94 in 1911.

Dena'x'daex."-Boas in Mem. Am. Mus. Nat. Hist , v. pt. 1, 94, 1902 Nénachtach.-Boas in Petermanns Mitteil, pt 5, 130, 1887. Tanahtenk.—Can. Ind. Aff 1904, pt 2, 71, 1905. Tanak-tench.—Ibid., 362, 1895. Ta-nak-teuch.-Ibid, 279, 1894. Tanakteuk.-Ibid, pt. 2, 76, 1908. Ta-noch-tench.-Sproat, ibid., 145, 1879. Ta-nock-teuch.-Ibid., 189, 1884 Tan-uh-tuh.-Tolmie and Dawson, Vocabs. Brit. Col., 119B, 1884 Tapoctoughs.-Brit. Col. map, 1872. Tawaktenk.—Can. Ind. Aff., pt. 2, 166, Tenah'tah' .- Boas in Bull. Am. Geog. Soc. 229, 1887. Tena'qtaq.-Boas in 6th Rep. N. W Tribes Can., 55, 1890. T'ena'xtax.—Boas in Rep. Nat. Mns 1895, 331, 1897. Te-nuckt-tau.-Kane, Wand, in N. A. app., 1859 Te-nuh'-tuh.-Blinkinsap quoted by Dawson in Trans Roy. Soc. Can., sec. и, 65, 1587.

Tenaskuh (Ten-as-kuh). A Koprino Koskimo village in Koprino harbour, N. side of Quatsino sd., Vancouver id., Brit. Col.—Dawson in Can. Geol. Surv., map, ISS7.

Tenate (Tē-nā-ale from tēn-nē, 'honestone'). A summer or fall village of the Quatsino on the N. shore of Forward inlet, w. coast of Vancouver id., Brit. Col.—Dawson in Trans. Roy. Soc. Can., v, sec. II, 68, 1887.

Tequenondahi ('on the opposite side of the mountain.'—Hewitt). A village in 1534 on lower St. Lawrence r., Quebec.—Cartier (1545), Relation, Tross ed., 32½, 1863.

Tessikdjuak ('big lake'). The chief village of the Ukosiksalirmiut Eskimo at the head of Back r. estuary, Arctic coast, Kee.

Tessiqdjuaq.—Boas in 6th Rep. B. A. E., map, 1888.

Tetanetlenok (T'é't'anêLênôx). A gens of the Klaskino, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 329, 1897.

Têtes de Boule (French: 'round heads'). A rude tribe of wandering hunters formerly roving over an extensive region on the upper branches of St. Maurice, Gatineau, and Ottawa rs., Quebec. As described by Henry, about the year 1800, they depended chiefly on rabbits for food and clothing, built mere brush windbreaks for shelter, and placed small piles of firewood near the bark-covered graves of their dead for the use of the spirits. Chauvignerie (1736) gives them and the Abitibi as totems, the pheasant and the eagle. They have been reduced by smallpox and other calamities to 287, living in 1911 on a reservation on St. Maurice r., in Champlain co., Quebec. They seem to be closely cognate with their western neighbours, the Nopeming (q. v.), with whom they are often confounded, although apparently a distinct people. See Michacondibi, Michipi-

Algonquins à têtes de Boule.—Champigny (1692) in N Y Doc Col Hist, ix, 535, 1855 Big-heads.—Donnelly in Can Ind Aff. Rep. 1883, pt. i, 10, 1884 Bullheads.—Colden (1727), Five Nations, 134, 1747. Gens des Terres.—Jes. Rel 1671, 25, 1858. Round Heads.—Durant (1721) in N Y Doc. Col Hist, v, 589, 1855 Testes de hœufs.—La Chesnaye (1697) in Margry, Déc., vi, 6, 1886. Tetes de Boule.—Chautignerie (1736) quoted by Schoolcraft, Ind Tribes, III, 556, 1853

Têtes Pelées (French: 'bald heads'). Described by the Nipissing as a people with little or no hair, who came into Hudson bay in large wooden boats to trade. Possibly some white traders.

Testes Pelees .- Sagard (1636), Can., 1, 227, 1886

Tewetken $(T\tilde{e}'wEtqEn)$. A Nanaimo division on the E. coast of Vancouver id., Brit. Col.—Boas in 5th Rep. N. W. Tribes Can., 32, 1889.

Texas Lake. The local name for a body of Salish (probably a part of the Ewawoos) of Lytton agency, Brit. Col.; pop. 29 in 1911. Texas Lake.—Can. Ind. Aff., pt. 2, 74, 1902 Texas Lake.—Ibid., 195, 1885.

Thaltelich (from ¿nçal 'back,' because on the 'back' of a slough). An abandoned Chilliwak village on upper Chilliwak r., s. British Columbia.

Cattelite.-Hill-Tout in Ethnol. Surv. Can., 4, 1902.

Thayendanegea (Thayĕñdanē'kĕn', 'He sets or places together two bets,' referring to the custom of fastening together the articles of

approximate value placed as wagers by two phratrics in tribal contests. The elements are t for te 'two'; ha 'he-it'; yenda' 'a wager'; $-n\bar{c}'k\tilde{e}n'$ 'set side by side iteratively'). A celebrated Mohawk chief, popularly known as Joseph Brant, who took an active part against the white settlers in the border wars during the Revolution, and who first came into official notice as a so-called "Pine-tree chief." He was born on the Ohio in 1742 while his parents were on a hunting expedition to that section. The home of his family was at Canajoharie Castle in the Mohawk valley, N.Y. His father, Tehowaghwengaraghkwin, according to Stone, was a full-blood Mohawk of the Wolf gens, and his mother was also Indian or at least half-blood. While Joseph was still young his father died, and the mother then married an Indian known among the whites as Brant: hence the name by which Brant is commonly known. His sister Molly, the elder child, became the acknowledged wife, according to the Indian method, of Sir William Johnson. Thavendanegea's career as a warrior began at the age of 13, when he joined the Indians under Sir William Johnson at the battle of lake George in 1755. Johnson sent him to Dr. Wheelock's charity school at Lebanon, Conn., where he learned to speak and write English, and acquired some knowledge of general literature and history. He married the daughter of an Oneida chief about 1765, and settled at Canajoharie, where he joined the Episcopal church and for a time led a peaceful life. His wife died in 1771, leaving a son and a daughter; in the year following he married his first wife's half-sister. He was with Johnson in the Niagara expedition of 1759, and took part in the Pontiac war of 1763, fighting on the English side. Having visited England in 1775, he returned prepared to devote his energies to the British cause in the Revolution, then imminent. He was given a colonel's commission by Gov. Carleton, and took an active part in the raid that desolated Minisink, Orange co., in 1779. He was conspicuous in the battle of Oriskany, Aug. 6, 1779, but was not present at the massacre of Wyoming in 1778, as has been charged. After the treaty of peace between Great Britain and the United States in 1783, still retaining his commission in the British service and drawing half pay, Brant was granted a tract of land, 6 m, wide, on each side of Grand r., Ontario, on which he settled with his Mohawk and other Iroquois followers. and continued to rule over them until his death,

Nov. 24, 1807. He was thrice married; his second wife died childless, but by his third wife he had seven children. His youngest son. John (Ahvouwaighs), became chief of the Mohawk tribe through his mother, who was the eldest daughter of the head chief of the Turtle gens. His daughter Elizabeth married William Johnson Kerr, grandson of Sir William Johnson. The last survivor of the Brant children was Catherine B. Johnson, who died in 1867. Thavendanegea was buried near the little church he had built on Grand r., 3 m. from Brantford, Ontario, and a monument placed over his grave bears the inscription. "This tomb is erected to the memory of Thavendaneges or Capt. Joseph Brant, principal chief and warrior of the Six Nations Indians, by his fellow-subjects, admirers of his fidelity and attachment to the British Crown." In 1879 the grave was desecrated and the bones were stolen by a physician and medical students, but most of them, including the skull, were recently restored to their former resting place. Consult Stone, Life of Brant, 1864. (J. N. B. H.

Thekkane 'mountain dwellers', A division of the Sekani living E. of the Rocky mts. about the site of Ft. Halkett, Brit. Col., in the region of the Nahane.

Thè-kka-"nè.—Petitot, Autour du la les Esclaves, 362, 1891 | Tse"-krône.—Morree, letter, P. A. E., 1894

Thetliotin. An unidentified division of the Takulli of British Columbia.

Thetliantins.—Domenech, Deserts of N. Am., r. 62, 1860. Thetliotin.—Hale, Ethnor, and Philol., 202, 1846. Tketlcotins.—Domenech, op. cit., i, iii.

Thetsaken. A Squawmish village consmunity on the E side of Howe sd., Brit. Col. Cëtsaken.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900

Thetuksem. A Squawnish village community on the w. side of Howe sd., Brit. Col. Çë'tuksem.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Thetusum. A Squawmish village community on the w. side of Howe sd., Brit. Col. Çë'tūsum.—Hill-Tout in Rep. Br. V. A. S., 474, 1900

Thilanottine "dwellers at the foot of the head," i. e. of the great glacier. An Athapascan tribe of the Chipewyan group who dwell on the shores of Ile-a-la-Crosse lake and in the country between Cold lake and La Loche r., Alta. and Sask. Ross (MS., B. A.

E.) gives their habitat as extending from Churchill r. to Athabaska and Great Slave lakes. Kennicott (MS., B. A. E.) states that. they extend as far x as Ft. Resolution on the s. shore of Great Slave lake. The Thilanottine are of good stature, having well-proportioned bodies, long narrow heads, flat faces, high cheek-hones, and depressed temples, giving the head a marked pear shape. Their hands and feet are unusually small and well formed. They are mild-mannered and docile. selfish, and grasping, great liars, but otherwise noted for honesty. Polygamy exists, but is not common. A Roman Catholic mission was established among them in 1856, and their native beliefs and customs have been influenced thereby: otherwise they do not differ materially from the tribes on the v. Their snowshoes are of superior workman-hip, the inner part of the frames being straight, the outer edge curved, and both ends nomiced, the one in front being turned upward. The lacing is neatly made of deerskin thongs Their sledges are made of thin strips of red sprace-fir turned up in front and highly polished with a crooked knife to make them run easily. In 1859 the tribe numbered 211, of whom 100 were males and 111 females. In 1911 there were 279-59 adult men, 73 adult women, and 147 children and young people, attached to Onion Lake agency-living in better built houses than the Cree, and engaged in hunting, fishing, and raising cattle, the women doing the farm work, and all enjoying a good reputation for piety, morality, and temperance. Another hand of 70°-composed of 13 men, 20 women, and 37 children—lived entirely by fointing, trapping, and fishing in the district surrounding Heart. lake Can. Ind. Rep., 169, 1902. The Thilanottine have a legend of the Metal Woman, differing from that of the Taltsonottine. A giant in the time when there were gian so encountered another on the shore of the Arctic ocean and a fierce combat resulted, in which he would have succumbed had not a man whom he had befriended cut the tendon of his adversary's leg, causing him to fall so as to form a bridge across Bering strait, over which the reindeer entered America, and later a strange woman came, bringing iron and copper. She repeated her visits moul her beneficiaries offered her violence once, whereupon she went underground with her treasure to come back no more.

^{*}Possibly how on the Kinosayo res and enumerated above

Chippewayans proprement dits.—Petitot, Dict. Dènè-Dindjië, xx. 1876 Shil-an-ottine.—Petitot, MS. vocab., B. A. E., 1865 ('those on the other side of the barriers') Thi-lan-ottiné.—Petitot, Dict. Dènè-Dindjié, xx. 1876 Thi-lan-Ottinè.—Petitot, Autour du lac des Esclaves, 363, 1891.

Thlingchadinne ('dog-flank people'). An Athapascan tribe or group of tribes. Their habitat, according to Dobbs (1744), was on Seal r., in the musk-ox country. They did not trade with the French because they were afraid to go through the territory of the hostile Maskegon. La Potherie in 1753 located them at the sources of Churchill r. Jefferys in 1761 placed them near Hudson bay N. of their foes, the Maskegon. Franklin in 1824 found them between the Tatsanottine country and Mackenzie r. Back (1835) said that they were in the barren lands about Great Slave lake. Dunn (1844) gave their habitat as Mackenzie r and Great Bear lake. According to Richardson (1851) they occupied the inland country, E. of the Kawchodinne, from lac La Martre to Coppermine r. Hind in 1863 located them about the N. and N. E. portions of Great Slave lake, resorting to Tt. Rae and Ft. Simpson. Petitot (Dict. Dèné Dindjié, xx, 4876) gave their habitat as being between Great Slave and Great Bear lakes, E. of Mackenzie r., extending as far as Coppermine r. Expelled from their pristine home by their Cree enemies, they have migrated continuously northward during two centuries. Franklin, Dease, and Simpson found them N. and N. E. of Great Bear lake between 1819 and 1836. Since then they have returned to some of the southern districts. Petitot found Great Slave lake their extreme southern limit.

According to a fable told by the Chipewyan, Tatsanottine, and Kawehodinne, as well as by the Thlingehadinne themselves, the tribe originated from the union of a supernatural dog-man with a Tinne woman. After the discovery of copper by a Tatsanottine woman another woman of the same tribe was dwelling with her two brothers x, of Great Slave lake. One day a strong and handsome stranger arrived, who, on the proposal of the brothers, took her for his wife. Waking in the middle of the wedding night she found her husband gone and heard an animal crunching bones at the fireplace. (There were no dogs then among the Tatsanottine; Franklin found them without these animals in 1820). The same thing happened the next night. The bride and her brothers lighted torches, but found no animal. On the third night one of the brothers hurled

a stone axe into the corner whence the noise of gnawing proceeded. A cry of agony was heard, and when a torch was lighted a great black dog was seen twitching in the death throes. As the human husband did not reappear, the brothers chased forth their sister because she had married a dog-man, a sorcerer, a Thingit. She wandered into the treeless desert of Coppermine r., where in the course of time she brought forth a litter of puppies, which she kept hidden in a bag of reindeer skin. When they could run alone she was astonished to find on her return from hunting, prints of infants' feet in the ashes. Hiding one day, she saw the little dogs leap from the bag, becoming handsome children as soon as they reached the light. She ran and pulled the string of the bag, but not before three succeeded in jumping back into the dark hole. Two boys and two girls were kept forcibly in the daylight, and these became the progenitors of the Thlingchadinne (Petitot, Autour du Lac des Esclaves, 296, 1891).

Ross (MS., B. A. E.) states that adjoining the Tatsanottine are the Dog-ribs, whose lands extend from Coppermine r. to the s. E. side of Great Bear lake and to about midway between lac La Martre and Mackenzier. In the latter tract they are much intermingled with the Etchareottine, from whom they can scarcely be distinguished except by their larger stature and their thick, stuttering, and disagreeable manner of enunciation. Petitot describes them as tall and well built, of a bronze or terracotta colour, nervous of temperament, their hands and feet small and well modelled, the chest wide and deep, with black hair and eyes, heavy eyelids, a sad and reserved look, large mouths, full lips, furnished with slender moustaches on the men, sometimes accompanied by thin beards, their countenances having a peculiar Egyptian cast. The same author (Bull. Soc. Géog. Paris, chart, 1875) divides them into Takfwelottine, Lintchanre, Tseottine, and Tsanticottine. The Thlingchadinne subsist chiefly on the reindeer. They are said to treat their women and dogs with more kindness and consideration than do the Chipewyan tribes. The father loses his name on the birth of a child and is thereafter known as the father of so-and-so, the child. Other tribes of this group have the same custom, but these people change the name after the birth of every child, while an unmarried man is called the father of his favourite dog. Ross in 1858 gave their population as 926, of whom 533 were men and

393 were women; of this number 23 were found at Ft. Resolution on Great Slave lake, 150 at Ft. Simpson, and 133 at Ft. Norman. Father Morice in 1906 gave the total number of Dog-ribs as 1,150.

Atticmospicayes.-La Potherie, Hist. de l'Amér, 1, 168, 1753 Attimospiquaies.-Ibid., 177 (trans 'dogribs'). Attimospiquais.-Dobbs, Hudson Bay, 44, 1744 Attimospiquay.-Ibid, 25 ttrans. 'coast of dogs'). Chien-Flancs.-Petitot, Autour du lac des Esclaves, 301, 1891. Côtes-de Chien.-Ibid. Dogrib.—Mackenzie in Mass. Hist. Coll., 2d s., ir, 43, 1814. Dog-ribbed.—Schoolcraft, Trav., 181, 1821 Dog RIbs.-Ross, Advent , 278, 1849 Donné Flancs-de-Chlen.-Petitot, Autour du lac des Esclaves, 183, 1891 Esclaves.—Balbi, Atlas Ethnog., 821, 1826 (from the Cree name). Flancs de chien.-Petitot, Dict Dénè-Dindjié, xx, 1876. Flat-side Dogs.-De Smet, Oregon Miss., 164, 1847 Klay-cha-la-tinneh. - Ross quoted by Gibbs, MS, B. A. E. Cdog-rib people': Etchareottine name). Klay-tinneh.-Ibid ('dog people': Etchareottine name) Lintcanre.-Morice in Anthropos, 1, 264, 1906 (the nickname applied by their congeners). Lowland Dogs.-Jefferys, French Dom. in Am., 1, 44, 1761 Plascotez de Ghiens.-Dobbs, Hudson Bay, 44, 1744. Plat côté de Chien.-Petitot in Bull. Soc Géog. Paris, chart, 1875 Plats cotee de Chiens.-Jeffreys, French Dom in Am, 1, 41, 1761 Plats-Côtes-de-Chien.-Petitot, Autour du lac des Esclaves, 301, 1891. Plats-côtés de Chiens.-De Smet, Miss de l'Oregon, 109, 1848 Plats cotez de Chiens.-Dobles, Hudson Bay, 19, 1744 Slave.-Franklin, Journ Polar Sea, 259, 1824 (Cree name) Tête Plat.-Dobles, Hudson Bay, 53, 1744 Thing-è-ha-dtinne.-Keane in Stanford, Compend., 512, 1878. Thlingcha. -Ibid, 538 Thlingcha-dinneh.-Franklin, Journ Polar Sea, 259, 1824 Thlingcha tinneh.-Gallatin in Trans. Am Antiq Soc., n. 19, 1836. Thlingehadinneh.—Prichard, Phys. Bist., v. 377, 1847 — Thting-eha-dinni — Latham in Trans — Philol. Soc. Lond., 69. 1856 Thling-è-ha-'dtinnè. - Richardson, Arct Exped , 11, 2, 1851

Those Who Have Water For Themselves Only. A northern Assiniboin band of 35 lodges in 1808.—Henry-Thompson Jour., 11, 523, 1897.

Thotais. A Squawmish village community on the right-bank of Skwamish r., Brit. Col. Çō'tals.—Hill-Tout in Rep. Brit. A. S., 474, 1900

Three Fires. A term used to designate the allied Chippewa, Ottawa, and Potawatomi about the period of the American Revolution.—Am. State Papers, Ind. Aff., 1, 575, 1832.

Three Rivers. A former trading station and mission village of Montagnais and Algonkin, situated on the site of the present city of Three Rivers, on the N. bank of St. Lawrence r., just west of the mouth of St. Maurice r., Quebec.

Matopelótni.—Gatschet, Penobscot MS, B A E, 1887 (Penobscot name). Three Rivers.—Jefferys, French Doms, pt. t, 110, 1761. Tresrevere.—Wil-

liams, Vt., 1, 429, 1809. trois Rivieres,—Burnet 1727) in N. Y. Doe. Col. Hist., v, 826, 1855. Trois Rivieres.—Doe. of 1659, ibid., xm., 113, 1881. Troy River.—Doe. of 1709, ibid., v, 86, 1855.

Tiaks (refers to a point in the river). A village of the Upper Fraser band of Ntlakyapamuk at Foster Bar, E. side of Fraser r., 28 m. above Lytton, Brit, Col.

Fosters Bar.—White man's name Tia'ks.—Teit in Mem. Am Mus Nat Hist, n. 172, 1900

Tikerakdjung. (1) A winter settlement of Kingua Eskimo on Imigen id., Cumberland sd., near the entrance to Nettilling fiord, Baffin island. (2) A summer settlement of Talirpia Eskimo on the s. coast of Nettilling lake, Baffin island.

Tikeraqdjung.—Boas in 6th Rep. B. λ - Γ , map, 1888

Tikwalus. A Ntlakyapamuk village on the E. side of Fraser r., 13 m. above Yale, Brit. Col.; pep. 18 in 1897, when the name last appears.

Chapman's bar.—Tert in Mem Am Mus Nat Hist, in, 169, 1900. Kekalus.—Can Ind Aff., 230, 1886. Kequeloose.—Anderson quoted by Gibbs in Hist Mag., 1st s., vir., 78, 1863. Tikolaus. Erit Col. map, Ind. Aff., Victoria, 1872. Tik'üilüc.—Hill-Tout in Rep. Ethiol. Surv. Can., 5, 1899. Tikwalus.—Teit in Mem Am Mus Nat Hist., in, 169, 1900.

Timetl (Ti'metl, 'place where red ochre was obtained'). A village of the Ntlakyapamuk on Fraser r., Brit. Col., just above North Bend.
—Hill-Tout in Rep. Ethnol. Surv. Can., 5, 1899.

Timiskaming from Nipissing Timikaming, with intrusive s due to Canadian French: sig. in the deep water', from timir 'it is deep', gaming 'in the water'. A band of Algonkin, closely related to the Abitibi, formerly living about Timiskaming lake, Quebec. They were friendly to the French, and rendered them valuable service during the attack of the English under Peter Schuyler in 1691. There were 205 in 1903 and 241 in 1911, two-thirds of them half-breeds, on a reservation at the head of lake Timiskaming, in Pontiac county, Quebec.

Outemiskamegs.—Bacqueville de la l'othera, Hist, II, 49, 1722 Tamescamengs.—McKenney and Hall, Ind Tribes, III, 82, 1854 Temiscamings.—Belliu, map, 1755 Temiscamins.—Denonville (1687) in N. Y Doe Col Hist, IX, 361, 1855 Temiskaming.—Can. Ind Aff. Rep., 55, 1966 Temiskamink.—Lahontan, New Yoy, I, 231, 1703 Temiskamink.—Lahontan (1703) quoted by Richardson, Aret. Exped, II, 39, 1851 Themiscamings.—La Barre 1683) in N. Y. Doe Col Hist, IX, 798, 1855 Themiskamingues.—Bacqueville de la l'otherie, I, 329, 1722.

Themistamens.—Du Chesnenu (1681) in Margry, Dée, n. 267, 1877 Timigaming.—Hennepan, Cont of New Discov., map, 1698 Timiscamlouetz.—Jefferys, Fr. Doms, pt. 1, 1761 Timisciml.—Jes. Rel. 1640, 34, 1858. Timiskaming.—Baraga, Eng.-Otch Diet, 301, 1878 Timmiscameins.—Kenne in Stanford, Compend., 539, 1878 Tomiscamings.—Tonssaint, Map of Am., 1839

Tinne (Tin'-uc, 'people'). The name sometimes given to the northern division of the Athapascan family, comprising the Kaivuhkhotana, Knaiakhotana, Ahtena, Kuilchana, Unakhotana, Kutchin, Kawchodinne, Thlingchadinne, Etcharcottine, Chipewyan, Nabane, Sekani, Takulli, and Tsilkotin. They were divided by Petitot (Dict. Dènè-Dindjié, xx, 1893) into the following groups: 1. Montagnais, comprising (1) Chipewyan proper, (2) Athabascan, (3) Etheneldeli, (4) Tatsanottine. H. Montagnards, comprising (1) Tsattine, (2) Sarsi, (3) Sckani, (4) Nahane, (5) Ettchaottine, (6) Esbataottine. III. Esclaves, comprising (1) Etchareottine, (2) Slaves proper, (3) Lintchange, (4) Kawchodinne, (5) Etagottine. IV. Diudjić, comprising (1) Kwitchakutchin, (2) Nakotchokutchin, (3) Tatlitkutchin, (4) Tukkuthkutchin, (5) Vuntakutchin, (6) Hankutchin, (7) Ahtena, (8) Kutchakutchin, (9) Tengeratsekutchin, (10) Tenankutchin, (11) Unakhotana, (12) Knaiakhotana, (13) Kovuhkhotana. He classified them later (Autour du Lac des Esclaves, 361, 1893) as follows: 1. Danè, vnlgo Ingaliks, (1) Koyukukhotana, (2) Unakhotana, (3) Yukonikhotana, (4) Koyuhkhotana. 11. Dindjić, vulgo Loucheux, (1) Tenankutchin, (2) Natsitkutchin, (3) Kutchakutchin, (4) Tengeratsekutchin, (5) Hankutchin, (6) Vuntakutchin, (7) Tukkuthkutchin, (8) Tatlitkutchin, (9) Nakotehokutchin, (10) Kwitchakutchin, HI. Dounić, vulgo Montagnais, (1) Etagottine, (2) Klokegottine, (3) Krazlongottine, IV. Danė, (1) Nahane, (2) Esbataottine, (3) Sekani, (4) Tsattine, (5) V. $D\hat{e}n\hat{e}$, vulgo Hareskins, (1) Sarsi. Nellagottine, (2) Kawchodinne, (3) Thliugchadinne, (4) Kfwetragottine, (5) Etatehogottine, (6) Nigottine. VI. Dènè Esclares, vulgo Slaves, (1) Desnedeyarelottine, (2) Eleidlingottine, (3) Ettchcridicottine, (4) Etchaottine, VII. Douné, vulgo Dogribs, (1) Tscottine, (2) Takfwelottine, (3) Tsanticottine, (4) Lintchange. VIII. Dine Chipewyan, (1) Tatsanottine, (2) Edjieretrukenade, (3) Desnedekenade, (4) Athabasca, (5) Etheneldeli, (6) Thilanottine. The Takulli and Tsilkotin as well as the Ahtena he classes with the Dane.

Morice divides the Tinne as follows: 1. Western Dinis, (4) Tsilkotin, (2) Takulli, (3) Nahane. 11. Intermediate Dinis, (1) Sekani. 111. Eastern Dinis, (1) Chipewyan, (2) Etheneldeli, (3) Tsattine, (4) Tatsanottine, (5) Thlingchadinne, (6) Etchareottine, (7) Ettchaottine, (8) Kawchodinne, 4V. Northern Dines, (1) Loucheux (Proc. Can. Inst., 113, 1889).

In Anthropos (i, 255-277, 1906) Father Morice makes the following classification, though the names here given are often quoted from other writers and are not always indorsed by him.-1. Loucheux, including the 'Kaiyuh-kho-'tenne, Koyū-kūkh-otā'-nā, Yunakho-'tenne, or Yunu-kho-'tenne, Tana-kut'qin, Kut'qakut'qin, Natche-kŭtchin' or Nätsit'kut-chin', Voen-kut'qin, Tükkuth-Kutchin, Han-kut'qin, Tütconc-kut'qin, Artez-kut'qin, Thét'lét-kut'qín, Nakotco-ondjig-kut'qin, and Kwit'qakut'qin. H. The Subarctic Denés, including the Hares, Dog-Ribs, Slaves, and Yellow-Knives. III, Athabaskans or Eastern Dénés, including the Cariboo Eaters, Athabaskans, and Chippewyans. IV. The Intermediate Dénés, including the Sheep Indians, Mountain Indians, Strong Bows, Nahanais, Beavers, Sarcis, and Sékanais. V. The Western Dénés, including the Babines, Carriers, Chilcotins, and the Ts'ets'aut of Boas. Athapascon Family.

Tintlan. A Cowichan settlement on the s. bank of lower Fraser r., Brit. Col., below Sumas lake.—Brit. Col. map, Ind. Aff., Victoria, 1872.

Tionontati ('there the mountain stands.'-Hewitt). A tribe formerly living in the mountains s. of Nottawasaga bay, in Grey and Simcoe cos, Ont. They were first visited in 1616 by the French, who called them the Nation du Petun, or Tobacco Nation, from their having large fields of tobacco. In 1640 the Jesuits established a mission among them. The tribe then had 2 clans, the Decr and the Wolf, and 9 villages. On the destruction of the Huron tribes by the Iroquois, in 1648-49, many of the fugitives took refuge with the Tionontati. This drew down upon the latter the anger of the Iroquois, who sent a strong force against them in Dec. 1649. Etarita, one of their principal villages, was surprised during the absence of the warriors, the houses burned, and many of the inhabitants, together with the missionary, massacred. The Tionontati,

with the Hurons, who had joined them, now abandoned their country and fled to the region s. w. of lake Superior. In 1658 there were about 500 of the tribe at the Potawatomi mission of St. Michel, near Green bay, Wis. Soon afterward they were with the Hurons at Shaugawaumikong (La Pointe), and about 1670 the two tribes were together at Mackinaw, at the entrance to lake Michigan. The Tionontati soon became blended with the Hurons, and the united tribes were henceforth known under the modernized name of Wyandot. As late, however, as 1721, the Tionontati, then living with the Hurons near Detroit, preserved their name and hereditary chieftaincies. They were frequently designated as Tionontati Hurons and have also been confounded with the Amikwa. Their villages, so far as their names are known, were Eliouac (St. Pierre-et-St. Paul., Ekarenniondi St. Matthieu), Etarita (St. Jean), St. Andre, St. Barthelemy, St. Jacques, St. Jacques-et-St. Philippe, St. Simon-et-St. Jude, St. Thomas.

J. M.

Chanundadies.—Lindesay (1751) in N. Y. Dor. Col. Hist., vi, 706, 1855. Chenondadees.—Johnson (1747), ibid, 359 Chenundady.-Johnson (1756), ibid, vn. 93, 1856 Chenundies.-Stoddart (1753), ibid., vi. 780, 1855. Chonondedeys.-Johnson (1747), ibid., 387 Denondadies, -Gale, Upper Miss., 164, 1867 Deonondade.--Schuyler (1702) in N. Y. Doe Col. Hist, IV, 979, 1854 Deonondadies.-Colden 1727), Five Nat., 86, 1747 Dienondades.—Bellemont (1701) in N. Y. Doc Col. Hist., rv. 834, 1854 Dinondadies.-Jefferys ,Fr. Doms , pt. 1, 13, 1761. Dinondodies.-Williams, Vermont, 1, 282, 1809 Dionnondadees.-Livingston (1699) in N. Y. Doe, Col. Hist., iv, 571, 1854 Dionondade.-S duyler (1687), ibid., III, 478, 1853 Dionondadies .- Schooleraft, Travels. 53, 1821 Dionondadoes.—Livingston (1691) in N. Y. Doe. Col. Hist., 10, 781, 1853 Dionondgaes. - Canada Governor (1695), ibid., iv, 120, 1854 Dionondes.-Schuyler (1702), ibid., 979 Dionoudadie.-McKenney and Hall, Ind Tribes, in, 79, 1854 (misprint) Donondades.—Canada Governor (1695) in N. Y. Doo Col. Hist., iv. 122, 1854 Etionnontates.-Jes. Rel. 1670, 6, 1858 Etionnontatehronnons.—Ibid., 86 gens du Petun.-Champlan (1616); Œuvres, IV, 57, 1870 Innondadese.-Hansen (1700) in N. Y. Doe Col. Hist., iv, 805, 1854 | lonontady-Hagas.-Weiser (1748) in Rupp, West Pa, app., 15, 1846 (made synonymous with Wyandot of vo. but apparently another form of Tionontati) JenonJades.-Bellomont (1700) in N. Y. Doe Col. Hist., iv., 768, 1854. Jenondathese. -Romer, ibid., 799 Jenundadees.-Johnson (1756), ibid , vn. 86, 1856 - Jonontadynago.—Post (1748) in Proud, Pa , 11, app , 113, 1798 (made synonymous with Wyandot, but apparently another form of Tionontatic Khionontatehronon.—Jes Rel 1640, 35, 1858 Khionontaterrhonons.—Jes Rel. 1035, 33, 1858 Nation de Petun.-Jes Rel 1632, 14, 1858 nation du petum.-Champlain (1616) (Euvres, v. 1-t pt. 274, 1870 Nation of Tobacco.-Parkman, Pioneers,

384, 1883 Perun.—Shea, Peñalosa, 83, 1882 misprint: Perún.-Duro, Don Diego de Peñalosa, 43, Petuneux.—Sagard (1632). Hist. Can. iv. 1882 Huron Diet , 1866 Quicunontateronons,-Sagard (1636), Can., n., 294, 1866 (misprint). Quiemltutz.-Coxe, Carolana, map, 1741 (misprint). Quiennontateronons.—Sagard (1636), Can , II, 325, 1866 Quieunontatéronons.—Sagard (1632), Hist Can, iv, Huron Diet, 1866 (according to Hewitt, Quieunoutati signifies 'where the mountain stands,' while Tionontati signifies 'there the mountain stands'. Shawendadies.—Colden 1727), Five Nat , app , 190, 1747 Tannontatez.—Lamberville (1686) in N. Y. Doc. Col. Hist, III, 489, 1853 Theonontateronons.-Lahontan, New Yoy , 1, 94, 1703 Thionontatoronons.-Du Chesneau (1681) in Margry, D&c., ii, 267, 1877. Tienonadies.- All any Conference (1726) in N Y Doc. Col. Hist., v. 794, 1855 Tienondaideaga.-Albany Conference (1723), ibid., 93 Tinontaté.-La Barre (1683), ibid., iv. 202, 1855. Tiohontatés.-Du Chesneau (1681), ibid., 164 (misprint) Tionnontantes Hurons .- Neill in Minn Hist Soc Cell , v, 401, Tionnontatehronnons.—Jes. Rel. 1654, 9, 1555 Tionnontatez.—Frontenac (1682) in N Y 1858 Doc. Col. Hist., 1x, 178, 1855. Tionnontatz.-Memoir of 1706, ibid, 802 Tionnonthatez.-La Pothetie, 10, 143, 1753 Tionnotanté.-Je- Rel 1672, 35. 1858 Tionondade,-Livingston (1687) in N. Y. Doe. Col. Hist., III, 443, 1853 Tionontalies.-Domenech, Deserts, 1, 444, 1860 Tionontatés.-Du Chesneau 1681 in N. Y. Doe Cel Hist., 1x, 164, 1855. Tobacco Indians. -- Schoolcraft, Ind. Tribes, iv. 203, 1854 Tronontes. - Alcedo, Die Geog., 11, 630, 1787 (possibly identicali Tsomontatez.-Heriot, Travels, 192, 1813 $misprint) = T. \ \textbf{Son-non-ta-tex.--} \\ Macauley, \ N. \ Y \ , \ n,$ 174, 1829 Tuinondadecks,-Ibid Tuinontatek,-Parkman, Jesuits, xlin, note, 1883. Tyo-non-ta-te'kā".— Hewitt, Onondaga MS, B A E (Onondaga name: Younondadys.-Document of 1747 in N. Y. Doc Col Hist, vi, 391, 1855.

Tipi from the Siouan root ti 'to dwell,' pi 'used for'. The ordinary conical skin dwelling of the Plains tribes and of some of those living farther to the x.w. The tipi must be distinguished from the wigwam, wikiup, hogan, and other types of residence structures in use in other sections of the country.

The tipi consisted of a circular framework of poles brought together near the top and covered with dressed buffalo skins sewn to form a single piece, which was kept in place by means of wooden pins and ground pegs. It commonly had about 20 poles, averaging 25 ft. in length, each pole being hewn from a stout sapling, usually cedar, trimmed down to the heart wood. The poles were set firmly in the ground so as to make a circle of about 15 ft. in diameter, and were held together above by means of a hide rope wound around the whole bunch about 4 ft. from the upper ends, leaving these ends projecting above the tipi covering. There were 3 main poles, or with some tribes 4, upon which the weight

of the others rested. The cover consisted of from 15 to 18 dressed buffalo skins cut and fitted in such a way that, when sewn together with sinew thread, they formed a single large sheet of nearly semicircular shape. This was lifted into place against the framework by means of a special pole at the back of the structure, after which the two ends were brought around to the front and there fastened by means of 8 or 10 small wooden pins running unward from the doorway nearly to the crossing of the poles. The lower border was kept in place by means of pegs driven into the ground at a distance of about 2 ft. apart around the circle. The doorway faced the E., the usual door being a piece of dressed skin stretched over a rectangular or elliptical frame, frequently decorated with porcupine quills or other ornaments. The dressed skin of a panther, coyote, or buffalo calf, with the hairy side outward, was sometimes used. The fire-pit was directly in the centre, and the smoke escaped through the opening in the top, at the crossing of the poles. By means of moveable skin flaps on each side of the smoke hole, the course of the smoke could be regulated as the wind shifted, the flaps being kept in place by 2 poles on the outside of the tipi. There were commonly 3 beds or seats one at each side and one at the back of the tipi, each consisting of a long platform covered with a sort of mat of light willow rods, over which were thrown buffalo robes or blankets. The head end of the mat usually hung from a tripod in hammock fashion. Decorated curtains above the beds kept off the drops of water which came through the smoke hole in rainy weather. The ground was the floor, the part nearest the beds being sometimes cut off from the open space by means of a circular border of interwoven twigs. In warm weather the lower portion of the tipi cover was raised to allow the breeze to pass through. In cold weather the open space around the bottom was chinked with grass. The tipi was renewed every one or two years, its completion being the occasion of a dedicatory ceremony, and those of prominent families decorated with heraldic paintings and other ornaments. On account of its exact adaptability to the necessities of prairie life, the tipi was taken by Gen. Sibley as the model for the tent which bears his name. Owing to the smaller number of ponies available for dragging the poles, the tipis of the northern tribes were usually fewer in proportion and larger in size than among the southern

tribes. According to Grinnell, the Blackfeet in ancient times had a sort of large triple tipi, with 3 fireplaces. See *Habitations*. (J. M.)

Titshotina. A Nahane tribe inhabiting the country between the Cassiar mts. and Liard and Dease rs., Brit. Col. In 1887 they numbered 70 persons.

Achéto-tinneh.—Dall, Alaska, 106, 1870 (='people living out of the wind'). Ti-tsho-ti-na.—Dawson in Rep. Geol. Surv. Can. 1888, 2008, 1889

Titymegg. A name used by the first English settlers in the Hudson Bay country for the whitefish (Coregonus allms). Ellis (Voy. to Hudson's Bay, 185, 1748) says it was called by the French whitefish, but by the Indians and English titymagg. This word is evidently a corruption of the Chippewa atikameg, in Cree atikkamek, 'caribon fish,' from ati'k, 'deer,' 'caribou,' and amek, 'fish.' In Rep. U. S. Fish Com., 1894, attihawhmeg is given as a name of the Labrador whitefish (C. Labrad.), another species.

(A. F. C.)

Tiun (Tî'An). A llaids town of the Dostlanlnagai family, formerly on the w. coast of Graham id., s. of port Lewis, Queen Charlotte ids., Brit. Col. In the Skidegate dialect this is T!i'gan, which is said to mean 'Slaughter village.' It is probably the settlement referred to in John Wark's list (1816) as "Too," with 10 houses and 196 inhabitants. It was one of the first places occurring in his list to be abandoned. (J. R. s.)

Ti'an.—Swanton, Cont. Haida, 280, 281, 1905.
Tian Hnigē.—Harrison in Proc. Roy. Soc. Can., sec. n, 124, 1895.
Tii'gAn.—Swanton, op. cit.
Too.—Wark (1840) in Kane, Wand, in N. A., app., 4, 1859 (probably identical)

Tkeiktskune $(Tx^*\vec{v}'ix'tskun\vec{v})$. A Bellacoola village on the N. side of Bellacoola r., Brit. Col., near its mouth. It was one of the eight villages called Nuhalk.

Nuthë'iatskönë.—Boas in 7th Rep. N. W. Tribes Can. 3, 1891 – Tx'ë'ix'tskunë.—Boas in Mem. Am. Mus. Nat Hist., 11, 49, 1900.

Tktakai (T'k'(akoi, 'vine-maple'). A Squaw-mish village on the right bank of Skwamish r., Brit. Col.—Hill-Tout in Rep. Brit. A.A.S., 474, 1900.

Thaduis (Laa'luis). One of the five original septs of the Lekwiltok, living on the coast of British Columbia between Bute and Loughborough inlets. After the great war between the Kwakiutl and the Salish they were so reduced in numbers that they joined the Kucha as another gens. (J. R. s).

Ā-wā-oo,—Dawson in Trans. Roy. Soc. Can, sec. u,
 65, 1887. Clal-lu-l-is.—Kane, Wand, in N. A., app.,
 1859. Laa'luis.—Boas in Rep. U. S. Nat. Mus. 1895,
 332, 1897. Tlaáluis.—Boas in Petermanus Mitteil,
 pt. 5, 131, 1887.

Thaiq (Tlaiq). A Wikeno village on Rivers inlet, Brit. Col.—Boas in Petermanns Mitteil., pt. 5, 130, 1887.

Tlakaumoot (Tl'ak'aumō'ot). A division of the people of Nuskelst, a Bellacoola town.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891.

Tlakom (*Tlā'qōm*). A Squawmish village community on Anvil id., in Howe sd., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Tlasenuesath (Tla'sEnwesath). A sept of the Seshart, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Can., 32, 1890.

Tlastlemauk (TlästlEmanq, 'Saltwater creek'). A Squawmish village community in Burrard inlet, Brit, Col.—Hill-Tout in Rep. Brit, A. A. S., 475, 1900.

Tlathenkotin ('people of the river that trails through the grass'). A division of the Tsilkotin living in Tlothenka village on Chilcotin r., near Fraser r., Brit. Col. Pop. 190 in 1892, besides 35 in the independent village of Stella.

T'lå-theñ-κoh'-tin.--Morice in Trans Can last, iv, 23, 1893.

Tlatlasikoala (La'Lasiqoala, 'those on the ocean'). A Kwakiutl tribe which formerly lived at the N. E. end of Vancouver id., but later moved to Hope id.—Its gentes, according to Boas, are Gyigyilkam, Lalauilela, and Gyeksem. This tribe and the Nakomgilisala are known to the whites collectively as the Nawiti (q. v.). Within recent years they have always lived together. In 1911 their combined population was 57.

(J. R. S.)

Klatolseaquilla.—Brit Col map, 1872; La'nasiqoala.—Boas in Rep U 8 Nat Mus 1895, 329, 1897 La'nasiqwala.—Boas in Mem Am. Mus. Nat. Hist., v., pt. n., 350, 1905. Tlåtlashekwillo.—Tolmie and Dawson, Vocabs Brit Col, 1188, 1884. Tlatla-Shequilla.—Scouler 1846; in Jour Ethnol. Soc. Lond., r. 233, 1848. Tlatlasik'oa'la.—Boas in 6th Rep. N. W. Tribes Can., 53, 1890. Tlåtlasiqoala.—Boas in Petermanns Mitteil., pt. 5, 131, 1887. Tlåttli-si-kwila.—Dawson in Trans. Roy. 80c. Can., sec. 11, 65, 1887. Tsatsaquits.—Brit Col. map, 1872.

Tlatlelamin (LaLElā'min, 'the supporters'). A gens of the Nimkish, a Kwakiutl tribe.—Boas in Rep. U. S. Nat. Mus. 1895, 331, 1897.

Tlauitsis (Lau'itsis, 'angry people'). A Kwakiutl tribe on Craeroft id., Brit. Col., but which formerly lived on Hardy bay, Their gentes, according to Boas, are Sisintlae, Nunemasekalis, Tletlket, and Gyigyilkam. In 1885 their town was Kalokwis, on the w. end of Turnour id. Pop. 67 in 1901, 97 in 1911.

Claw-et-sus.—Kane. Wand in N. A. app., 1859.
Clowetoos.—Brit. Col. map., 1872. Clow et sus.—
Schoolcraft, Ind. Tribes, v. 488, 1855. Kea-wit-sis.—
Can. Ind. Aff., 362, 1895. Klah-wit-sis.—Ibid., 143,
1879. Klä-wit-sis.—Dawson in Trans. Roy. Sec. Can.,
sec. 11, 65, 1887. Kla-wit-tsush.—Tolmie and Dawson,
Vocabs. Brit. Col., 1188, 1884. Klowitshis.—Ibid.
Lau'itsis.—Beas in Rep. U. S. Nat. Mus. 1895, 330,
1897. Tlau'itsis.—Beas in 6th Rep. N. W. Tribes Can.,
54, 1890. Tlauitsis.—Boas in Bull. Am. Geog. Sec.,
229, 1887. (misprint)

Tlduldjitamai (LdA'ldji tāmā'-i, 'Mountain-woman's children'). A subdivision of the Djiguaahl-lanas, a great Haida family of the Eagle clan. It has long been extinct.—Swanton, Cont. Haida, 273, 1905.

Tleatlum (The atlum). A Squawmish village community on Burrard inlet, Brit, Col.—Hill-Tout in Rep. Brit, A. A. S., 475, 1900.

Tiekem (Lē'q'Em). A gens of the Walas Kwakiutl, a sept of the true Kwakiutl.—Boas in Rep. U. S. Nat. Mus. 1895, 330, 1897.

Tlesko. A Tleskotin village on Chilcotin r. near its junction with Fraser r., Brit. Col.—Morice in Trans. Roy. Soc. Can., sec. n. 1, map. 1892.

Tieskotin ('people of the Splint river'). A division of the Tsilkotin living in the village of Tiesko (q. v.); pop. 75 in 1892.

Tles-koh-tin.—Morice, Notes on W. Dénés, 23, 1893.

Tletlket (Lē'Lqē', 'having a great name'). A gens of the Walas Kwakiutl and another of the Tlauitsis.

në'nqët.—Boas in Rep. U.S. Nat. Mus. 1895, 330, 1897, të'nqëtë.—Boas in Petermanis Mitteil, pt. 5, 131, 1887

Tlgunghung (LgA'ñxAñ, face of the ground'[?]). A Haida town of the Djiguaahllanas family, formerly on the N. side of Lyell id., Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 278, 1905.

Thingus \(\(\percent L'\pi\hat{u}\hat{u}\hat{s}\), 'flat slope' . A Haida town of the Kagials-kegawai family, formerly on Louise id., Queen Charlotte ids., Brit. Col. —Swanton, Cont. Haida, 279, 1905.

Tliktlaketin LiqLa'qEtin, 'ferry,' 'crossing place'). A Ntlakyapamuk village on the E.

side of Frascr r., 3 m. below Cisco, Brit. Col.; so named because the Indians were accustomed to cross the river in their canoes here.—Teit in Mem. Am. Mus. Nat. Hist., 11, 169, 1900.

Tkikuta1h (TTf'kntath). A sept of the Opitchesaht, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Can., 32, 1890.

Tliqalis (*Tli'qulis*). The name of an ancestor of a Quatsino gens, by which the gens was sometimes known.—Boas in Petermanns Mitteil., pt. 5, 131, 1887.

Tlitlalas (Tl'i'dalas). An ancestor of a Quatsino gens, by whose name the gens itself was sometimes called.—Boas in Petermanns Mitteil., pt. 5, 131, 1887.

Tlkamcheen (Lkamter'n, 'confluence [of rivers]'). A village of the Lytton band of Ntlakyapamuk, on the s. side of Thompson r. at its junction with the Fraser r., Brit. Col. Pop. 137 in 1901; in 1911, evidently including other bands, 470.

Klech-ah'-mech.—Gabbs in Cont. N. A. Ethnol, ir 248, 1877. Klick-um-cheen.—Can. Ind. Aff., pt. 19 164, 1901. Klick-um-cheen.—Ibid., 1898, 418, 1890. kamtci'n.—Teit in Mem. An. Mus. Nat. Hist., ir 171, 1900. Lytton.—Hold (white man's name). Tichom-chin.—Can. Ind. Aff. 1883, 189, 1884. Tikumcheen.—Ibid., 1891, 249, 1892. Tikamcheen.—Ibid., 301, 1893. Ti-kam-sheen.—Dawson in Trans. Roy. Soc. Can., sec. 0, 44, 1891. Tikumcheen.—Can. Ind. Aff. 1896, 434, 1897. Tik'umtci'n.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1890.

Thuskez (the name refers to a carp-like fish). A Ntshaautin village on a small lake tributary to Blackwater r., Brit. Col. It is probably the village where Mackenzie (Voy., 299, 1801) was hospitably received on his journey to the Pacific, whose inhabitants he found more cleanly, healthy, and agreeable in appearance than any that he had passed.

Klusklus.--Fletning in Can. Pac. Ry. Surv., 120, 1577 Kuzlakes. - Mache, Vancouver 1d., 428, 1865 Jus'kez.-Morice in Trans Can Inst. 25, 1893 Rothfisch-Manner.-Vater, Mith., III, pt., 3-421, 1816 Slaoucud-dennie.-Latham, quoted by Baneroft, Nat. Races, i, 145, 1874. Sla-ū'-ah-kus-tinneh.-Dall M8, B A E Slouacous dinneh. -Balbi, Atlas Ethnog , 821, 1826 Slot acus Dennie. --Gallatin in Trans. Am. Antiq. Soc., 11, 20, 1836. Slouacuss Dinais. - Mackenzie, Voy., 284, 1802 Slonacuss Tinneh.- -Bancroft, Nat. Races, t, 145, 1874 Slowacuss.-Ibid., m., 585, 1882. Slowercuss.-Cox, Columbia R., H. 374, 1831 Slowercuss-Dinai.-Ibid. Slua-cuss-dinais.-Vater, Mith , III, pt. 3, 421, 1816 Sluacus-tinneh.-Cox, op cit

Toanche (Teandeouïata, 'one enters by it'). A Huron village situated at different

times, at several points on, and adjoining, Georgian bay, Ontario, and bearing several names. It was a port of entry of the Huron Bear tribe, hence its name. Before 1635 it had been twice destroyed by fire. Through fear of French revenge for the killing of Brulé at this place, it was abandoned in 1633, and a new village, Ihonatiria, was established by a part of its inhabitants, while the remainder went to Ouenrio. (J. N. B. H.)

Otoüacha.—Champlain (1632), Œuvres, v, pt. 1, 249, 1870 Saint Nicolas.—Sagard (1626), Hist. Can., 11, 296, 1866 Teandeonïata.—Jes Rel. 1635, 28, 1858. Teandeoniata.—Ibid., 29 Teandewiata.—Ibid., 10, index, 1858 Thouenchin.—Memoir of 1637 in Margry, Déc., 1, 4, 1875 Toanché.—Jes. Rel. 1635, 28, 1858. Toenchain.—Sagard (1636), Can., 1, 215, 1866. Toenchen.—Ibid., 233. Touanchain.—Champlain, Œuvres, v, pt. 1, 249, note, 1870 Touenchain.—Sagard, Hist. Can., 11, 296, 1866.

Tobique. A band of Malecite living on a reserve consisting of 14,800 acres of forest and farming lands at the junction of Tobique and St. John rs., Victoria co., New Brunswick. They numbered 179 in 1911, and are Roman Catholies. They gain a livelihood by hunting, by serving as guides and humbermen, and as labourers for the residents of Perth and Andover; they also sell their native wares, such as snowshoes, axe-handles, baskets, and barrel-stayes, and farm to some extent.

Tohic.—Vetromile, Abnakis, 122, 1866. Tobique.—Shea, Cath. Miss., 157, 1855.

Tohlka (T/ō/lk/a). A Haida town of the Tohlka-gitunai family, formerly on the N. coast of Graham id., just w. of the entrance to Masset inlet, Brit. Col.—Swanton, Cont. Haida, 281, 1905.

Tohlka-gitunai (T/ö'lk!a gitAnā'-i, 'the Gituns of Tohlka'). A Haida family of the Eagle clan, named from its town, Tohlka (q. v.). They formed one family with the Widja-gitunai, Chets-gitunai, and Djus-hade.

(J. R. s.)

Tiō'ikia git vnā'-i.—Swanton, Cont. Haida, 275, 1905, Tōtigya gyit'inai'.—Foas, 12th Rep. N. W. Tribes Can., 23, 1898

Tohontaenrat ('they are white-eared.'—Hewitt). A Huron tribe formerly living in Ontario and a member of the Huron confederation. Scanonaenrat, where the Jesuits established the mission of St. Michel, was their only recorded village. In 1649, on the overthrow of the Hurons by the Iroquois, the Tohontaenrat abandoned their village and were adopted by the Seneca.

(J. M.)

Tahontaenrat.—Jes Rel. 1644, 93, 1858. Tohontaenras.—Jes Rel. 1637, 113, 1858. Tohontaenrat.— Jes Rel. 1639, 50, 1858. Tohotaenrat.—Parkman, Jesuits, map, 1883.

Tokoaath (Tok'oā'ath, 'Toquat proper'). A sept of the Toquart, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Can., 32, 1890.

Tokoais (Tok'oā'is, 'looking down on his family'—the name of an ancestor). A division of the Nuhalk, a subdivision of the Bellacoola of the coast of British Columbia.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891.

Toktakamai ('place of thimble-berries'). A Squawmish village on the right bank of Skwamish r., w. Brit, Col.

Tawkamee,—Brit Adm. chart, no 1917 Töktä'-kamal.—Hill-Tout in Rep. Brit A A S, 474, 1900 Tqt'à'qumai.—Boas, MS, B, A E, 1887

Tondakhra ('beaver'). A Huron village in Ontario in 1637. It was situated on the w. side of the N. peninsula of Tiny twp., 4 m. N. w. of Lafontaine and about 1 m. s. e. of Clover pt. See Jes. Rel., Thwaites ed., XIII, 270, 1898, XXXIV, 254, 1898.

Tonihata. An island in the St. Lawrence, upon which was a mixed Iroquois village in 1671 and later. It is supposed to have been the modern Grenadier id., St. Lawrence river, Leeds co., Ont.

Konlata.—Esnauts and Rapilly map, 1777 Oton-diata.—De Courcelles (1671) in N. Y. Doc. Col. Hist., 1x, 77, 1855. Otoniata.—Denonville (1687), ibid, 361. Otoniato.—Ibid Toniata.—Chauvignerie (1736), ibid, 1056. Tonlhata.—Jefferys, Fr. Doms., pt. 1, 15, 1761 Tonniata.—Frontenac (1692) in N. Y. Doc. Col. Hist., 1x, 531, 1855.

Too. A Haida town given in John Wark's list (Schooleraft, Ind. Tribes, v. 489, 1855) as containing 10 houses and 196 inhabitants in 1836-41. This was probably Tiun.

Toosey. A band of Tsilkotin, seemingly named from a chief, under Williams Lake agency, Brit. Col. Pop. 62 in 1908, 50 in 1911.

Taasey.—Can. Ind. Aff. Rep. 1895, 359, 1896. Tassey.—Ibid, 1894, 279, 1895. Toosey.—Ibid, pt. 1, 162, 1901. Toosey's tribe.—Ibid, 1884, 190, 1885.

Toquart. A Nootka tribe on the N. shore of Barkley sd., s. w. coast of Vancouver id. Their septs, according to Boas, are Tokoaath, Maakoath, Wastsanek, Totakamayaath, Tsaktsakoath, Mukchiath, Tushkisath, Kohatsoath, Chenchaath, Metstoasath, and Chomaath. Their village is Mahcoah. Pop. 24 in 1911.

Tök'oā'ath.—Boas in 6th Rep. N. W. Tribes Can., 31 1890. Tokwaht.—Swan in Smithson. Cont., xvi. 3.

1870 Too-qu-aht.—Can. Ind. Aff. 1883, 188, 1884, Toquaht.—Sproat, Savage Life, 308, 1868 Toquart.—Mayne, Brit Col., 251, 1862. Toquatux.—Grant in Jour Roy Geog Soc., 293, 1857. To-quh-aht.—Can. Ind Aff. 1880, 315, 1881 Touquaht.—Can Ind Aff., pt. 2, 88, 1910. Toyn-aht.—Brit. Col. map, 1872

Tornait. A winter village of the Nugumiut Eskimo above Bear sd., in Frobisher bay, Baffin island.—Boas in 6th Rep. B. A. E., 422, 1888

Tornit. A fabulous race which the Central Eskimo believe to be akin to themselves, but much taller and stronger, having very long arms and legs and being able to toss huge boulders as though they were pebbles. The Akudnirmiut call them Tuniqdjuait. They lived with the Eskimo in stone houses larger than theirs, as shown by the ruins that are still pointed out. Under their long deerskin coats they carried lamps with which to cook the meat of seals as soon as they were killed. They could make stone implements only, no bows nor kaiaks, but these they stole from the Eskimo, who were afraid to defend their property until a young Eskimo drilled a hole in the skull of one of them who had ruined his kaiak, while the giant was asleep. The Tornit then feared that they would all be killed, and secretly stole away, cutting off the skirts of their coats and tying up their hair so that they should not be recognized if pursued. The Greenland Eskimo believed the Tornit to be a mythical race of giants who lived on the ice cap and were seen rarely hunting at the heads of the flords. The Labrador Eskimo, like those of Hudson bay and Baffin island, imagine them to be more like themselves.-Boas in 6th Rep. B. A. E., 634, 640, 1888; Trans. Roy. Soc. Can., v, sec. 2, 38, 1888.

Toryohne ('wolf'). A clan of the Iroquois. Cahenhisenhonon.—French writer (1666) in N. Y. Doc. Col. Hist., 1x, 47, 1855. Çkwă-ri'-năn.—Hewitt, inf'n. 1886. (Tuscarora name). Enanthayonni.—French writer (1666) in N. Y. Doc. Col. Hist., 1x, 47, 1855. Okuaho.—Megapolensis (1644), ibid., 111, 250, 1853. Tor-yoh-ne.—Morgan, League Iroq., 80, 1851 (Seneca form)

Totakamayaath (Tö'tak'amayaath). A sept of the Toquart, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Can., 32, 1890.

Totatkenne (To-ta-t'qenne, 'people a little down the river'). A Sekani tribe inhabiting the E. slope of the Rocky mts. and adjacent plains s. of Peace r., Brit. Col.—Morice in Trans. Can. Inst., 29, 1895.

Totem (irregularly derived from the term ototeman of the Chippewa and other cognate Algonouian dialects, signifying generically 'his brother-sister kin,' of which ote is the grammatic stem signifying (1) the consanguine kinship existing between a propositus and a uterine elder sister or elder brother; and (2) the consanguine kinship existing between uterine brothers and sisters, inclusive of alien persons naturalized into such kinship group by the rite of adoption (q. v.); that is, the uterine brother-sister group of persons, thus delimited by blood ties or legal fictions, who in each generation are severally and collectively related as uterine brothers and sisters, among whom intermarriage is strictly forbidden, and who therefore constitute an incest group in so far as its members are severally concerned. The stem ote is never employed in discourse without a prefixed personal pronoun denotive of the grammatic relation of person, or without the nominal suffix -m, indicative of exclusive possessive relation, approximately equivalent to English 'own,' or without the objective third person ending -an in Chippewa and -a in Cree. In the following irregular manner has the word totem been produced from the first cited expression ototeman (ototema in the Cree): by dropping the initial o-, 'his,' by unwarrantedly retaining as a proclitic the epenthetic -t- whose use in this and similar combinations is for the purpose of avoiding the coalescence of the two adjunct o-vowels, and by dropping the objective third person suffix -an, and by erroneously retaining the exclusive possessive suffix -m, thus producing totem from ototeman instead of the grammatic stem ote. Thus the word totem in form is not in any sense a grammatic derivative of its primary. And so ote, the conceptual element of the factitious word totem, has no demonstrable relation to the notion "clay," or "mark," as hitherto assumed).

The Abbé Thavenet, a missionary to the Algonkin at lake of the Two Mountains, Quebec, in the early part of the 19th century, wrote an explanation of the use and meaning of the stem ote, in part as follows: "It is to be presumed that in uniting into a tribe, each clan preserved its manitou, the animal which in the country whence the clan came was the most beautiful or the most friendly to man, or the most feared, or the most common; the animal which was ordinarily hunted there and which was the ordinary subsistence of the clan, etc.; that this animal became the symbol of

each family and that each family transmitted it to its posterity to be the perpetual symbol of each tribe [clan]. One then must when speaking of a clan designate it by the animal which is its symbol. Makwa nindotem then signifies 'the Bear is my clan, I am of the clan of the Bear,' and not at all, as is commonly said, 'the Bear is my mark.' When an Indian says to another pindiken nindotem, can one believe that he says to him, 'enter then, my mark?' Is it not more reasonable to believe that he says to him, 'enter then, my clansman,' as we say 'enter then, my countryman?' But since the traders, and the Indians in imitation of them, attach to the word otem, the idea of mark, I know that I must not offend too much against this prejudice" (cited by Cuoq, Lex. de la Lang. Algonq., 313, 1886). Here, Thavenet gives the correct native Algonkin usage of the term, and also the traditional native explanation of the origin of the clau patron spirits. As a translation of 'family-mark,' Bishop Baraga (Otehipwe Dict. and Gram., 1878-82) wrote odem; but, being evidently aware that this rendering does not express the true sense of the term, he added parenthetically, "odem or otem, means only his parents, relations. In Cree, ototema, his relations"—thus clearly indicating that 'familymark' is a definition of ote-m, which is not an element of the native concept of the stem. Under ototema, in his list of terms of kinship, Lacombe (Dict. de la Langue des Cris, 1874) wrote "kinsman, relation," without any reference to 'family-mark.' Constructively confirmative of the definition of the stem ote, given above, is the evidence found in the analvsis of the common Algonquian term otenā or otenaw, signifying 'village, town, or settlement.' Its component lexical elements are ote, 'brother-sister kin,' 'clan,' and the nominal adformative $-n\bar{a}$, signifying 'a dwelling-place'; whence it is seen that otenā or otenaw originally meant 'the dwelling-place of the clau.' or 'dwelling-place of the brother-sister kin.'

In specifying the name of a particular clan or gens it is necessary commonly to employ the name, usually a cognomen only, of the object or animal by which that clan or gens is distinguished from all others and by which it is protected, where such a cult is in vogue. There are other methods of distinguishing related or confederated groups one from another. The purely philosophical term "totemism" is of course a Cancasian derivative of the word totem, and has a wide and varied application.

The term totem has been rather indiscriminately applied to any one of several classes of imaginary beings which are believed by a large number of the Indian tribes and peoples of North America to be the tutelary, the guardian, or the patron spirit or being of a person, or of an organization of persons, where such a cult or practice prevails.

The native American Indian, holding peculiar self-centred views as to the unity and continuity of all life and the consequent inevitable inter-relations of the several bodies and beings in nature, especially of man to the beings and bodies of his experience and environment, to whom were imputed by him various anthropomorphic attributes and funetions in addition to those naturally inherent in them, has developed certain fundamentally important cults, based on those views, that deeply affect his social, religious, and civil institutions. One of these doctrines is that persons and organizations of persons are one and all under the protecting and fostering tutelage of some imaginary being or spirit. These tutelary or patron beings may be grouped, by the mode and the motive of their acquirement and their functions, into two fairly well defined groups or classes: (1) those which protect individuals only, and (2) those which protect organizations of persons. But with these two classes of tutelary beings not infrequently confounded another class of protective imaginary beings, commonly ealled fetishes (see Fetish), which are regarded as powerful spiritual allies of their possessors. Each of these several classes of guardian beings has its own peculiar traditions. beliefs, and appropriate cult. The modes of the acquirement and the motives for the acquisition of these several classes of guardian beings differ in some fundamental and essential respects. The exact method of acquiring the clan or gentile group patrons or tutelaries is still an unsolved problem, although several plausible theories have been advanced by astute students to explain the probable mode of obtaining them. With respect to the personal tutelary and the fetish, the data are sufficiently clear and full to permit a satisfactory description and definition of these two classes of tutelary and auxiliary beings. From the available data bearing on this subject, it would seem that much confusion regarding the use and requirement of personal and communal tutelaries or patron beings has arisen by regarding certain social, political, and religious activities as due primarily to the influence of these guardian deities, when in fact those features were factors in the social organization on which has been later imposed the cult of the patron or guardian spirit. Exogamy, names and class names, and various taboos exist where "totems" and "totemism," the cults of the guardian spirits, do not exist.

Some profess to regard the clan or gentile group patron or tutelary as a mere development of the personal guardian, but from the available but insufficient data bearing on the question, it appears to be, in some of its aspects, more closely connected in origin, or rather in the method of its acquisition, with the fetish, the Iroquois otchină'kĕn''dă', 'an effective agency of sorcery,' than with any form of the personal tutelary. This patron spirit of course concerns the group regarded as a body, for with regard to each person of the group, the clan or gentile guardian is inherited, or rather acquired, by birth, and it may not be changed at will. On the other hand, the personal tutelary is obtained through the rite of vision in a dream or a trance, and it must be preserved at all hazards as one of the most precious possessions. The fetish is acquired by personal choice, by purchase, or by inheritance, or from some chance circumstance or emergency, and it can be sold or discarded at the will of the possessor, in most cases; the exception is where a person has entered into a compact with some evil spirit or being that, in consideration of human or other sacrifices in its honour at stated periods the said spirit undertakes to perform certain obligations to this man or woman, and in default of which the person forfeits his right to live.

"Totemism" is a purely philosophical term which modern anthropological literature has burdened with a great mass of needless controversial speculation and opinion. The doctrine and use of tutelary or patron guardian spirits by individuals and by organized bodies of persons were defined by Powell as "a method of naming," and as "the doctrine and system of naming." But the motive underlying the aequisition and use of guardian or tutelary spirits, whether by an individual or by an organized body of persons, is always the same, namely, to obtain welfare and to avoid ill-fare. So it appears to be erroneous to define this cult as "the doctrine and system of naming." It is rather the recognition, exploitation, and adjustment of the imaginary mystic

relations of the individual or of the body of organized persons to the postulated orendas, mystic powers, surrounding each of these units of native society. With but few exceptions, the recognized relation between the clan or gens and its patron deity is not one of descent or source, but rather that of protection, guardianship and support. The relationship as to source between these two classes of superior beings is not yet determined; so to avoid confusion in concepts, it is better to use distinctive names for them, until their connection, if any, has been definitely ascertained; this question must not be prejudged. The hypothetic inclusion of these several classes in a general one, branded with the rubric "totem" or its equivalent, has led to needless confusion. The native tongues have separate names for these objects, and until the native classification can be truthfully shown to be erroneous, it would seem to be advisable to designate them by distinctive names. Notwithstanding the great amount of study of the literature of the social features of aboriginal American society, there are many data relative to this subject that have been overlooked or disregarded.

Long (Voy. and Trav., 86-87, 1791), a trader among the Chippewa in the latter half of the 18th century, wrote: "One part of the religious superstition of the Savages, consists in each of them having his totam, or favourite spirit, which he believes watches over him. This totam they conceive assumes the shape of some beast or other, and therefore they never kill, hunt, or eat the animal whose form they think this totam bears." He adds: "This idea of destiny, or, if I may be allowed the phrase, 'totamism,' however strange, is not confined to the Savages." From this misleading and confused statement have the words totam and its derivative totamism, slightly changed in spelling, been introduced into literature. In this crude statement Long described the personal tutelary, but gave it the name signifying 'elan kinship.' He or his interpreter was evidently led into this error by the custom of distinguishing a particular clan from others. when speaking of them, by the class name or cognomen of its patron or tutelary; it was due to faulty diction, for it is not probable that the Chippewa and their related tribes would bave an object, believed to shape the course of human life, which had no distinctive name. Such a name is recorded by the eminent German traveller, Kohl, who was among the Chippewa and neighbouring tribes in 1855. said (Kitchi-Gami, 58, 1860) that these Indians deify natural strength and terrestrial objects; that nearly every Indian had discovered such an object, in which special confidence is placed by him, and to which he more frequently directs his thoughts and to which he more zealously sacrifices, than to any other being; that the Chippewa proper name for these objects is nigouimes, which signifies 'my hope,' approximately; that one calls a tree, another a stone or rock, 'his hope.' The rendering 'my hope' is probably only an approximate expression of the native concept embodied in the term, the derivation of which is not definitely known. It may possibly be related to the Chippewa nagamôn, 'song, chant,' and to the Cree nigamohew, 'to teach the knowledge of medicines by chanting.' But nigonimes is the Chippewa name of the personal tutelary. whatever may be its etymologic derivation.

Owing to misapprehension of externals and therefore to misinterpretation of them in the vast body of literature on the significance of imaginary patrons or tutelaries of persons and of organizations of persons, totem has come to signify the patron or guardian, the tutelary or protector, of a person, of a clan or a gens, or of a society or tribe, hence to denote the name, crest, brand, or symbol of a clan, a man, a society, or a tribe, and, finally, to the fetish or familiar of a person. Its primary native use, with certain important limitations, makes it approximately equivalent to the English term 'one's kinship.'

The fact that the Indians themselves distinguished the fetish, the personal tutelary or guardian, and the clan, gentile, or society patron, one from another, by the use of appropriate appellations, rites, and observances, indicates, it would seem, a consciousness on their part that the differences in function, character, and mode of acquirement of these several classes of objects were sufficiently great to warrant them in doing so.

According to Boas, the social organization of the Salish tribes of the interior of British Columbia is very loose, there being no recognized tribal unit. Village population among them undergoes frequent and considerable fluctuation, and there were no exogamic groups, no hereditary nobility, and no ritualistic societies. Nevertheless, the acquisition of guardian spirits at the age of puberty is an essential feature of their religious beliefs, and

these tutelaries are obtained through prescribed ceremonials. However, only a few shamans are believed to have inherited their guardian spirits from their parents.

Hill-Tout says that the most characteristic feature of the social side of the religious activity of the Salish tribes of the coast and of the lower Fraser delta is "their totem or kingroup crests," and that these kin-groups are not commonly called by animal or plant names as among the Haida and the Tlingit. They are, however, distinguished one from another by crests, "each family of standing possessing its own crest or crests." These are plastic or pictographic emblems of the supposed ancestral "totems of the family or kin-group." and are regarded as the guardian spirits of the household. Among the Vancouver Island tribes, these inherited crests largely replace the personal tutelary of the interior Salish which is there acquired by means of dreams and visions -not the ordinary dream or vision, but one superinduced by long and special ceremonial preparation. As the tutelary usually has only specific or specialized functions or spheres of action, the initiate may not be satisfied with the first one thus received, and so enters upon a second, a third, and even a fourth ceremonial preparation for a dream or a vision; and so he may be years in seeking what is satisfactory to him (Ontario Arch. Rep., xviii, 229, 230, 1905. Hill-Tout adds that between the tutelary and the person a very mystic relationship is supposed to exist. Prayer in the usual sense was not offered to the tutelary, but its aid and protection were rather expected as its duty in warning the obsessed person by dreams and visious of approaching danger in all the issues of life.

Teit (Mem. Am. Mus. Nat. Hist., Anthr., 1, 354, 1898-1900, writing of the Thompson River Indians (Ntlakyapamuk ,says that every person had his own guardian spirit which was obtained during the puberty ceremonies, and that none except a few shamans inherited without these rites their parental tutelary spirits which had been regarded as particularly powerful. He also states that "there were no totems, except at Spuzzum, where two families who were descendants of members of the coast tribes, claimed the totems of their ancestors," but that "blood relationship was considered a tie which extended over generations, both in the male and the female lines," a statement which clearly indicates that

blood kinship with what it implies a above all others the great cohesive force in savage life.

Father Morice says that among the western Déné there were several kinds of tutelary or patron spirits or beings-the clan patron, the fetish (his honorifie), and the personal tutelary, to which may be added those local deities which preside over some rock, cave, or consecrated spot. Father Morice believes that the cult of the clan patron and the fetish his honorific, came to the Dene from the natives of the Pacific coast. He states that the honorific was assumed with appropriate rites by any person desirous of gaining social rank, to which they could not otherwise aspire owing to certain restrictions of the laws of heredity. This authority does not relate how the clan tutelary is acquired among these people, but he says that the "person I totems" are those primary spirits which occasionally manifest themselves to man, are personified in the earthly individuals of the faunal and the floral worlds, and give evidence of a beneficent disposition by adopting a person as a ward and protecting him through life in return for some kindness shown their incarnate and terrestrial representatives-the animals and the plants and other objects of human environment. They reveal themselves in dreams and visions. Father Morice is of the opinion that "totemism" among the Déné is not a social institution, but that it is exclusively a religious cult; he is inclined to regard the clan patron spirit as a more extension of the cult of the personal tutelary, but assigns no satisfactory reason for this belief. The owner of a tutelary must circumspectly bear about his person and openly exhibit in his lodge the spoils of the animal denoted by it—its entire skin, or only a part of it, or a carved emblem of it; and under no circumstances would anything induce him wilfully to kill it, or at least to eat the flesh of the being, the prototype of which had become as it were, sacred to him. Its aid and protection are asked on all important occasions and emergencies. It would appear that this writer, in his attempt to explain the clan patron, has confused the fetish thonorific with the personal tutelary. The hidden power with which the devotee believes he has thus become possessed he calls coen in the Carrier tongue, which signifies 'at the same time magic and song,' thus closely approximating the Iroquois orenda. Morice (Ontario Arch. Rep., XVIII,

206, 1905) relates that in preparing himself for practice, the shaman divests himself of all his raiment and dons the spoils (a bearskin, the claws of a grizzly bear, the feathers of an owl, etc.) or the mask of his fetish or tutelary. He states that each of the Déné clans has a patron spirit, an animal or other being, traditionally connected with the establishment of these political and social units in pristine times and to which the members of the clans paid great respect and even veneration. On ceremonial occasions the entire clan is impersonated by it, for it becomes the symbol or crest of the clan. He adds that the personal tutelary, common to both the eastern and the western Déné, "being as indigenous to them as most of the institutions in vogue among all the northern American Indians," is an essential element of their religious system and does not affect "society as such."

According to Boas (Kwakiutl Indians), Rep. U. S. Nat. Mus., 1895, 1897) the Tlingit, Haida. Tsimshian, Bellabella, and Kitimat have "animal totems in the proper sense of this term," but these tutelary guardians are not found among the Kwakiutl, who belong to the same linguistic stock as the Kitimat. This author states that the natives do not regard themselves as descendants of the "totem" or tutelary, and that the northern tribes of the coast Salish have no "animal totem in the restricted sense of this term." Boas was unable to obtain any information regarding the conjectured origin of the clan or gentile patron or tutelary, except the dubious light drawn from the native traditions, but states that these legends correspond in character "almost exactly to the tales of the acquisition of manitows among the eastern Indians, and they are evidence that the 'totem' of this group of tribes is, in the main, the hereditary manitow of a family." He also states that "each man among these tribes acquires a guardian spirit," but is restricted to only such as belongs to his clan. Native tradition can shed no satisfactory light on the question of the source and origin of the clan or gentile patron spirit.

Like that of the Yuchi, one of the cardinal doctrines of the Iroquoian and Algonquian mythic philosophy is that every kind of animal being has an elder brother, a primal being, wonderfully large and potent, which is, so to speak, the source of all the individuals of its own kind. These primal beings are the

vounger brothers of Teharonhiawagon of the Iroquois and of Nanabozho of the Algonouian tribes, respectively the impersonations of all the thousand forms of faunal and floral life on earth. He who sees one of these elder brothers of any kind of animal being will be successful in the succeeding hunt of that animal; for it is by the favour of these elder brothere of the game animals that the hunter obtains any measure of success in killing the younger brothers of the primal beings (Hewitt, Iroq. Cosmol., 21st Rep. B. A. E., 1903). For in fulfilment of engagements with Teharonhiawagon and Nanabozho in the second cosmic period, these elder brothers are in duty bound to provide man not only with protection but also with animal food by means of the sacrifice of their younger brothers who are enjoined to permit themselves to be taken by man, so long as the hunter makes himself ritualistically pure for the purpose and is solicitons not to kill his victim except with the least possible erucity. For this reason prayers for the successful hunting and fishing were addressed to the game it is desired to kill, a procedure naturally assumed to be pleasing to the ruling elder brother.

Long has declared that the favourite spirit must not be killed or eaten, but the Omaha must kill his personal tutelary before its tutelaryship is established. Conversely, there were some Iroquois who feared the death of the animal or bird which he regarded as his personal tutelary, lest he himself should also die. The ground that is common in these two methods is the manner of ascertaining or discovering the tutelary (through the rite of dreaming or seeing in vision) and in the motive for acquiring it, namely, the effort to obtain the favour of the imaginary bodies on which it was supposed human welfare largely depended. In the last analysis human welfare is the motive for acquiring a guardian or tutelary power or being. There are, of course, many ways of providing the means of entering into close relation with these supposed controlling powers of the sources of human wellbeing, and consequently there are many methods of establishing this inter-relation between a person and some assumed protecting power, or between an organized body of persons and a guardian or patron being or power, for a specific or a general aid and auxiliary to the promotion and preservation of the well-being of the person or persons guarded.

(J. N. B. H.)

Totem Poles. Carved cedar poles erected by Indians along the x. Pacific coast from Vancouver id. to Alaska. Among the Haida they are of three principal varieties; the outside and inside house poles, and memorial columns. Besides the house poles the four main supporting posts and the two outside front corner posts were sometimes carved. The outside house pole, standing in front of the house midway between the corners, was 3 ft. or more wide at the base and sometimes more than 50 ft. high, being hellowed along the back for easier handling. Close to the base it was pierced with a round aperture which served as a door, though some of the latter poles were left solid, a door of European pattern being made at one side. Inside house poles were creeted only by the very wealthy. They stood in the middle of the house, directly behind the fire, and marked the seat of honour. Grave posts were of many different shapes. Sometimes they consisted of a very thick post surmounted by a large carved box, which contained smaller boxes holding the bones of the deceased; sometimes the box was longer and was supported by two posts. Oftentimes, however, the body of the deceased was placed in a mortuary house, and the pole, usually a tall, slender shaft, was erected elsewhere. The earvings on grave posts and grave boxes were almost always crests owned by the family of the deceased, while those on house poles might be crests or they might illustrate stories, and occasionally a figure of the house-owner himself was added, or the figure of some one whom he wished to ridicule. These posts were crected during the great feasts commonly known as potlatches, when an immense amount of property was given away and quantities of food were consumed. The trunks out of which they were to be carved were cut down, rolled into the water, and towed to the village amid songs and dancing. One or more regular carvers were employed to put on the designs and they were paid handsomely. (For specific descriptions see works cited below. In comparatively modern times numbers of models of these poles have been made by native carvers to sell to white visitors. These are sometimes of wood, sometimes of a peculiar black slate found at one place not far from Skidegate. Queen Charlotte ids. According to native Haida accounts carved designs were originally made directly on the front slabs of the house, afterward on a broad, thick plank, and finally on poles. This comparatively modern evolu-

tion is corroborated by the Tlingit, who have only the grave post, upon which they carve representations of stories as well as crests. Tsimshian posts were more slender than those put up by the Haida, but the ones erected in front of Kwakiutl houses are usually much more slender still, and are all heraldic, referring to the tradition of the house-owner. The main supporting posts bear crests or record an episode connected with the building of the house. The main posts which support the houses of the Nootka and the coast Salish. when carved at all, represented an event that happened to the owner, such as the acquiring of a guardian spirit, or an event in the history of his sept. Some eastern tribes, such as the Creeks, Delawares, Shawnee, and Iroquois, set up small poles that are analogous to these totem poles, although the outward resemblance is slight. Those of the Delawares and Shawnee were erected in the four corners of their medicine-lodges, while those of the Iroquois were similarly placed in the houses of shamans and were adorned with representations of the shamars' tutelary spirits.

Consult Boas in Rep. Nat. Mus. 1895, 1897, and in recent reports of the Brit. A. A. S.; Niblack in Nat. Mus. Rep. 1888, 1890; Swan in Smithsen. Cont., xxi, 1874; Swanton. 17 Cont. Haide, 1905, (2) in 26th Rep. B.A.E., 1908.

Totontaratonhronon Cotter people'; Huron name. A small Algonquian tribe living on St. Lawrence r., probably near the mouth of the Ottawa r. In 1644 they removed to the Huron mission of St. Jean-Baptiste (q. v.) and had 15 houses, having been driven out of their own country. (J. N. B. H. Atenthratarhonon.—Jes. Rel., m. index, 1858.

Atontra aronnon.—Jes Ref. III. Index. 155.
Atontra aronnons.—Jes Ref 1644, 100, 1858. Atontratas.—Shen. Cath. Miss. 356, 1855. Atontratoronons.—Ragmeneau (1655) equoted by Shen in Charlevoix, Hist. New Fr., ii. 256, note, 1866. Tontiratarhonon.—Jes. Ref., iii. iii.kx, 1858. Tontthratarnonons.—Jes. Ref. 1641, 83, 1858. Totontaraten-hronon.—Jes. Ref. 1640, 35, 1858.

Touaguainchain. A Huron village in Ontario in 1615 Champlain, 1615, Œuvres, iv. 28, 1870. A note by the editor of Champlain suggests that it may have been the Sainte Madeleine of the Jesuit Relation of 1640.

Touladi. The great lake-trout (Salveicous namayeash, called by the French Canadians quede-fourchue; a word written also toladi, in use among the fishermen and settlers, French and English, of E. Quebec, According to

Chambers (The Ouananiche, 270, 1896) touladi is the name of this fish in the Micmac and Abnaki dialects of Algonquian. (A. F. C.)

Trading Posts. The earliest trade between Europeans and the Indians N. of Mexico was through the Basque people. These daring sailors, by following the whale, reached the fishing banks of Newfoundland at an early period. In 1497 Cabot touched upon that island and noted its "bigge fysshe." It has been erroneously stated that he was told by the natives that they were called baccalaos, the Basque for 'codfish,' and that he gave that name to Canada. The word still lingers in Newfoundland as the designation of an island north of Conception bay. Bretons, Normans, Portuguese, Spaniards, and Englishmen made their way to these fisheries. the Basques, who preceded them, had to a degree familiarized the natives with their tongue, and Basque words became a part of the trade jargon that came into use. Cartier, in 1534-35, found the natives of the gulf and river of St. Lawrence familiar with the European fur trade, and certain places on that stream were known to both races as points for the drying of fish and the trading of furs.* The traffic spread to the southward, and from a letter of Pedro Menendez to Philip H it is learned that in 1565 and for some years earlier "bison skins were brought down the Potomae and thence carried along shore in canoes to the French about the gulf of St. Lawrence. During two years 6,000 skins were thus obrained." The first trading post in 1603 was at Tadoussac, on the St. Lawrence at the month of the Saguenay; five years later, Quebec was founded, and in 1611 Montreal was made the trading post for all the region westward. The carliest English post was with the colony on James r., Va., where pelts and corn were traded." In 1615, six years after the navigation by Hudson of the river which bears his name, the Dutch built a large post at Albany. For the next 50 years the eastern colonies made no special attempt to penetrate the interior of the continent, but in 1673 Canada authorized the movement by which the priest Marquette and the trader Jolliet discovered the Mississippi. Meanwhile individual traders had travelled beyond the Great lakes, and Groseilliers and Radisson, French traders, had found that Hudson bay could be reached overland. The failure of the French Government to award to these men the right to trade and to establish a post on the bay caused them to apply to England, in which they were successful, and in 1668, Ft. Charles [Rupert] was built at the southeastern extremity of James bay. The success of this post led to the formation of the monopoly called "The Governor and Company of Adventurers of England trading into Hudson's Bay." In 1670, they were incorporated by royal charter. For nearly a century the posts of this company controlled the trade and administered whatever of law there existed in the vast regions N. and W. of the Great lakes to the Pacific. La Salle landed on the coast of Texas opening the way for French trading enterprises on the lower Mississippi and its tributaries, and for the establishment of colonies in that region under the control of commanders of the posts. French trade during the 17th and 18th centuries developed a class of men known as coureurs des bois, who made themselves at home with the natives. These were the advance guard of civilization, and later served as interpreters, clerks, etc., to the Hudson's Bay, North West, American Tur, and other less important companies engaged in Indian trade up to the middle of the 19th century.

The trading post was generally a large square inclosed by a stockade; diagonally at two corners were turrets, with openings for small cannon and muskets in each turret so as to defend two sides of the wall. Within the stockade were the storehouses, quarters for the men, and a room for general trade.

In Virginia beads early became the "current coin" in trade with the Indians, and in 1621 Capt. Norton was sent over with some Italian workmen to establish a glass furnace for the manufacture of these articles. In 1640 and 1643 wampum (q. v.) was made legal tender in New England and was extensively used in trading with the Indians. During the next century trade was mostly by barter or in the currency of the colonies or the Government. The employment of liquor to stimulate trade began with the earliest venture and was more

There is no evidence worthy of credence that the Basques preceded Cabot and there is absolutely no evidence that the natives used "Basque words" (Ed.)

^{&#}x27;That they reached Hudson bay overland is exceedingly doubtful. They had, however, obtained from the Indians, valuable information respecting the rivers draining into it and their possibilities in connection with the fur trade. The British navigators, Hudson, Button, Foxe and James, had explored Hudson bay during the period, 1610-31.

and more used as trade increased. * * * From Colonial days and until the decline of the fur trade, near the middle of the 19th century, wars, in which both Indians and the white race were implicated, were fomented by the rivalry of competing traders. Posts were scattered along the rivers from the Great lakes to the Pacific. Montreal and St. Louis were the two great outfitting centres, as well as the distributing markets for the furs. Where Kansas City now stands the traders bound up the Missouri by boat and those who were going overland parted company. Here the great Oregon trail started and stretched, a brown ribbon, across hundreds of miles of prairie. Forty-one m. to the westward, near the present town of Gardner, Kans, this trail branched to Santa Γê, where trade was maintained with the Pueblos and other Indians of the S.W. A sign-board set up at the parting of the trail indicated the long western branch as the "Road to Oregon." Along this historic trail trading posts were located to which white and Indian trappers and hunters from the surrounding region brought their pelts. Fts. Laramic. Bridger, Hall. Boisé, Wallawalla, Vancouver, and Astoria have now become cities. So also have the principal posts along the lakes and rivers, Detroit, Prairie du Chien, Council Bluffs, Pierre, Mandan, Spokane, Winnipeg, and many others, all of which are now centres of rich agricultural regions. In recent years steps have been taken to mark some of the old routes with suitable monuments. See also Commerce, Fur Trade, Trails and Trade routes.

Consult Adair, Am. Inds., 1775; H. H. Baneroft, Works, 1-XXXIX, 1886-90; Bartram, Travels, 1792; Bryce, Hist. of Great Company, 1900; Charlevoix, New France, Shea trans., 1866-72; Chittenden, Fur Trade, 1902; Colden, Five Nations, 1755; Coues. (1) Henry-Thompson Jour., 1897, 121 Jour. Jacob Fowler, 1898, (3) Larpenteur's Pers. Narr., 1898; Dunn. Oregon Terr., 1845; Farrand, Basis Am. Hist., 1901; Fletcher, Ind. Ed. and Civ., 1888; Fry and Jefferson, Map, 1777; Gregg, Commerce of the Prairies, 1844; Hulbert, Red Men's Roads, 1900; Irving, Astoria, 1897; Jefferson, Notes, 1825; Jesuit Relations, Thwaites ed., 1898-1901; Lawson, Hist. Carolina, repr. 1860; Lescarbot, Hist. Nouv. France, 1866; Lewis and Clark. Orig. Jour., 1904-05; Mackenzie, Voy., 1801; Marcy, Explor. Red River, 1854; Margry, Découvertes, 1875-86; Mooney in 17th Rep. B. A. E., 1898; Morgan, League of

Iroquois, ed. 1904; Parkman, (1) Oregon Trail, 1883. (2) Pioneers, 1883; Roosevelt, Winning of the West, 1889; Sagard, Voy., 1865; John Smith's Works. Arber ed., 1884; Speed, Wilderness Road, 1886; Ternaux-Compans, Voy., VII, 1837; Thwaites, Early Western Trav., I-XXXII, 1904-07, and the publications of the various State historical societies.

(A. C. F.

Trails and Trade routes. All early accounts indicate that from a period long prior to the coming of the whites the Indian was familiar with places often hundreds of miles distant one from another, and that they travelled over the same route in coming and going. The trader was inclined to follow the water courses, unloading his boat to pass obstructions and transporting the canoe and its cargo over short distances, called 'portages' or 'carries,' between different waters. Supplemental, however, to these open, and in time of war, obviously dangerous routes, were paths or trails, many of them originally made by the tracks of deer or buffalo in their seasonal migrations between feeding ground- or in search of water or salt licks. The constant passing over the same path year after year and generation after generation often so packed the soil that in places, especially on hillsides, the paths are still traceable by depressions in the ground or by the absence of, or the difference in vegetation. Many of them have been obliterated by the roads and railways of modern times. The Jesuit Relations (1658) indicate the several routes followed from the St. Lawrence and the Great lakes to Hudson bay for trade, hunting, or fishing; one of these is mentioned as having extended a distance of 250 leagues. Many maps of the colonial period, supplemented by other records, indicate that these ways of communication extended with few breaks practically the entire length and breadth of the continent. While the streams answered in eertain instances as suitable routes of travel, at times they had their drawbacks, owing to snags, freshets, or when the channel approached close to the shore, thus exposing persons in boats or on rafts to attack from enemies concealed in the vegetation along the banks. In many instances distant points were connected by trails, or traces, the latter word adopted from early French maps. Owing to the Indian habit of marching in single file, the eastern trails seldom exceeded 18 in, in width, yet these were the ordinary roads of the country travelled by hunters, migrating bands, traders

embassies, and war parties. So long as the trails led through friendly territory, they followed the line of least natural resistance. War parties after leaving friendly territory passed into the wilderness over routes selected by scouts, which routes they followed by significant marks, natural or artificial. In some places the paths of wild beasts were followed, in others the beds of streams were chosen, so that the footprints of the party would be obliterated. Other things being equal, the trail was not laid out along rough, stony ground, because of the rapid wearing away of footgear; nor through green brier, nor dense brush, nor laurel or other thickets, because of the difficulty of making rapid progress. These trails were generally along high ground, where the soil dried quickly, where the underbrush was least dense, where the fewest and shallowest streams were to be crossed; and on journeys where mountains were encountered, the paths, with few exceptions, followed the lowest points, or gaps, in many of which stone piles are found. In the extreme S. W. these stone heaps have resulted from the Indians casting a stone when approaching a steep ascent, in order, they say, to prevent them from becoming The numerous and wide waterfatigued. courses and the dense forest growth along the coast of New England made progress on foot almost impossible; consequently the birchbark canoe was almost the only means of conveying the natives and their goods from point to point. Farther s, the dugout eanoe was of such weight as to make any but the shortest portages most difficult. In the Middle states the country is more open and freer from underbrush, and the use of paths became a matter of necessity. Along the N. W. eoast travel was along the beach or off shore in canoes. In the E. trails consisted of footpaths, whereas those of the plains in later times were wide roads beaten down by large parties passing with horses dragging tipi poles and travois. These trails were well marked, often being depressed 2 ft. below the surface, the difference in vegetable growth along them showing distinctly for many years where the path had been. In the S. W. there were long trails by which the Hopi and other Pueblo Indians travelled to and from the sources of supply of salt from the Colorado r. and elsewhere; long journeys were also made to obtain supplies of shells or turquoise for ornaments, elay for pottery, or stone to answer the requirements of trade or domestic use. The Iroquois

of central New York were familiar with the country as far w. as the Black hills of Dakota, whence they returned with prisoners; the same Indians went from New York to South Carolina to attack the Catawba and into Florida against the Creeks. Western Indians travelled hundreds of miles to obtain blankets from the Pueblos, and some Plains Indians are known to have travelled 2,000 m, on raids. Santa Fé trail and the Oregon trail were wellknown routes whose beginning was Independence, Mo., one ending in New Mexico, the other at the Willamette. On early maps many Indian trails and trade routes are indicated, some along the streams and others across country. The route from Montreal up the Ottawa to lakes Huron and Superior may readily be traced; or from Montreal down to the Richelicu, up the latter, through lake Champlain into lake George, and by a portage to the From lake Superior, the fur-trader followed the Grand portage route—along the present international boundary—or the Kaministikwia route past the present city of Fort William, to the lake of the Woods, thence, by way of Winnipeg river to lake Winnipeg. Here, he could, by way of the Red river, reach what is now Manitoba, Minnesota and North Dakota; or, by portaging from lake Traverse, at its head, to Bigstone lake, he could reach any point within the vast basin of the Mississippi. From the "forks" of the Red river, at Fort Garry, the Assiniboine formed a route to western Manitoba and eastern Saskatchewan. From the foot of lake Winnipeg, he could descend to Hudson bay by the Hayes or the Nelson; or, ascending the mighty Saskatchewan, he could reach the Rocky mountains and, by way of the Fraser, Columbia and other rivers, descend to the Pacific. From the Saskatchewan, at Cumberland House, the main route to the Mackenzie River district ran by way of Frog portage, Churchill, Clearwater and Athabaska rivers, to Athabaska lake. From Fort Chipewyan on the latter, the Peace River route led to northern British Columbia and the Slave and Mackenzie to the Arctic. From the Maekenzie, the route by the Liard river led to the Pelly, Lewes and Yukon. * The white man, whether

* * * * The white man, whether hunter, trader, or settler, blazed the trees along the Indian trails in order that seasonal changes might not mislead him should he return. The winter trails of the N. were over the frozen rivers or lakes or along paths made

by snowshoes and sleds, which packed the snow solidly. These trails of the Indians, first followed by the trapper and trader, were later used by the missionary, the hunter, the soldier, and the colonist in their conquest of the wilderness. See Commerce, Fur trade, Trading posts, Travel, and the authorities thereunder cited.

(J.D.M.)

Traps. Although devices for inducing animals to effect self-imprisonment, self-arrest, or suicide differ from hunting weapons in that the victim is the active agent, the two classes merge into each other. The Indians had land, water, and air traps, and these acted by tension, ratchet, gravity, spring, point or blade. They were self-set, ever-set, victim-set, or man-set, and were released, when necessary, either by the hunter out of sight or by the victim. The following list embraces all varieties of traps used by Indians N. of Mexico, and they were very clever in making them effective without the use of metal: A. Inclosing traps: (a) pen, (b) cage, (c) pit, (d) door; B. Arresting traps: (e) meshes, (f) hooks, (g)nooses, (h) clutches; C. Killing traps: (i)weights, (k) piercers, (l) knives. Pen traps were of the simplest kinds—dams placed in the water or stockades on land. Some of these were immense, covering many square miles. The eage was merely a pen for flying creatures. Doors or gates for this whole class were vertical shutters sliding between stakes and set free by some kind of latch or trigger. Arresting traps were all designed to take the place of the human hand. Meshes were the opened fingers; hooks, the bent forefinger; nooses, the encircling closed fingers; the clutch, the grasping hand. Killing traps were weapons acting automatically. They were complex, consisting of the working part and the mechanism of setting and release. Eskimo and Indian devices were of the simplest character, but very effective with unwary game. The victim was caught in a pound, deadfall, cage, hole, box, toil, noose, or jaw; or upon a hook, gorge, pale, knife, or the like. The Indian placed an unstable prop, catch, or fastening, to be released in passing, curiously prying, gnawing, rubbing, or even in digesting, as when the Eskimo doubled up a skewer of baleen, inclosed in frozen fat and threw it in the snow for the bear to swallow. Inclosing traps were common on land and in waters abounding in fish. Parry describes traps of ice with doors of the same material. The tribes of California and of the plains dug pits and covered them with brush on which a dead rabbit was tied, and the hunter concealed beneath grasped the bird by the feet. dragged it below, and crushed it between his knees. Arresting traps were most common, working by meshes, barbs, nooses, or by means of manual seizure. The aborigines were familiar with the gill net, trawl lines, gorge hook, snares, springs, trawl snares, and birdline. Killing traps included ice, stone, and logdeadfalls for crushing, impaling devices, and set knives for braining or for inciting mutual slaughter, the object of perhaps the most ingenious and efficient of Indian traps, consisting of a sharp blade, inclosed in frozen fat, which was set up in the path of wolves. When a wolf in licking the fat cut its tongue the smell of blood infuriated the whole pack and drove them to destroy one another. See Fishing, Hunting.

Consult Mason in Smithson. Rep. 1901, 461-73, 1902, and authorities cited; Stites, Economics of the Iroquois, 1905; Boas, Murdoch, Nelson, Turner, and others in the Reports of the Bureau of American Ethnology; Niblack in Nat. Mus. Rep. 1888, 294, 1890.

(O. T. M.)

Travel. The North American Indian had poor facilities for getting about on land. The Arctic peoples, however, with their sleds and dogs, may be said to have been pioneers of fast travel. Of such great and universal use was this method of locomotion among them that before their language became differentiated into dialects that rendered them unintelligible one to another they had covered the entire Arctic coast from E. Greenland to Siberia. The Algonquian tribes of northern Canada, together with the Athapaseans in the Mackenzie River country, also used the dog and sled for transportation and travel. South of this region the tribes had everywhere to walk until the Spaniard introduced the horse. The Indians were not discouraged by the lack of beasts of burden. They had covered the entire continent with a network of trails, over which they ran long distances with phenomenal speed and endurance; the Tarahumare mail carrier from Chihuahua to Batopilas, Mexico, runs regularly more than 500 m. a week; a Hopi messenger has been known to run 120 m. in 45 hours; and there are many instances of journeys extending over months or years, involving great hardship. It is most probable that the narrow highways alluded to were first laid down in the food quest. The

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animals that were wanted knew where were the best feeding grounds and supplies of water, and the Indians had only to follow the paths already made by the game to establish the earliest roads. Hulbert in his "Historic Highways of America" traces the trails followed by the Indians in their migrations and their ordinary trade routes, especially those of the mound-builders, and he gives lists, especially of the trails in the Ohio valley, where these mounds were most abundant. The range of the buffalo afforded especially favourable routes. The portages across country between the watersheds of the different rivers became beaten paths. The Athapascan Indians were noted travellers; so also were the Sionan and other tribes of the Great Plains, and to a smaller degree the Muskhogean, while the Algonomian tribes journeyed from the extreme E. of the United States to Montana in the w., and from the headwaters of the Saskatchewan to the gulf of Mexico. Evidences of such movements are found in the ancient graves, as copper from lake Michigan, shells from the Atlantic ocean and the gulf of Mexico, and stone implements from various quarters. Pipes of cathinite are widely distributed in the graves and mounds. These articles show that active trade was going on over a wide region. There is good evidence that the men engaged in this trade had certain immunities and privileges, in so far as the pipestone quarry was on once neutral ground. They were free from attack and were allowed to go from one tribe to another unimpeded. See Boats, Commerce, Fur trade, Stedges, Snow-shoes, Trails, and Trade Routes.

Consult Friederici, Die Schiffahrt der Indianer, 1907; Mason in Rep. Nat. Mus. 1894, 1896, and the authorities cited under the above captions.

(O. T. M.)

Treaties.* The British Government has always recognised the title of the Indian tribes to the territory they occupied. The Indian title to the portion of southern Ontario that had not previously been acquired by the French was extinguished by a series of purchases of which the following are the most important:

 Mississauga.—Lands purchased prior to 1784.

- B. Chippewa.—May 19, 1790, for £1,200 ev.
- C. Chippewa.—Purchased in 1785; northern and eastern boundaries doubtful.
- D. Mississauga.—Dec. 7, 1792, for £1,180-7-1 stg.
- E. Chippewa.—Sept. 7, 1796, for £800 ey.
- F. Chippewa.—Sept. 7, 1796, for £1,200 ey.
- G. Chippewa.—May 22, 1798, confirming surrender of May 19, 1795; for £101 cy.; 28,000 acres.
- Mississauga.—Aug. 1, 1805, confirming surrender of Sept. 23, 1787; for 10s.
 and divers good and valuable considerations given on 23rd September, 1787."
- Mississauga.—Sept. 5-6, 1806, confirming the surrender of Aug. 2, 1805; for £1,000 cy.; \$5,000 acres.
- J. Chippewa —Nov. 17-18 1815, for £4,000 ev.; 250,000 acres.
- K. Chippewa.—Oct. 17, 1818, for £1,200 cv.; 1,592,000 acres.
- L. Missis auga.—Oct. 28, 1818 for annuity of £522-10 ey.; 648,000 acres.
- M. Mississauga.—Nov 5, 1818, for annuity of £740 cv.; 1.951,000 acres.
- N. Mississauga.—Nov. 28, 1822, confirming surrender of May 31, 1819; for annuity of £642-10 cv.; 2.748,000 acres
- O. Chippewa.—July 8, 1822, confirming surrenders of Mar. 8, 1819 and May 9, 1820; for annuity of £600 cy.; 580,000 acres.
- P. Chippewa.—July 10 1827, confirming surrender of April 26, 1825; for annuity of £1,100 cy.; 2,200,000 acres.
- Q. Chippewa (Saugeens).—Aug. 9, 1836, for annuity of £1,250 ey.; 1,500,000 acres.
- R. Chippewa.—Oct 13, 1854; for "interest of principal sum arising out of the sale of our lands."

In 1811, Lord Selkirk purchased from the Hudson's Bay Company a tract of land including practically the whole of the drainage basins of the Assiniboine and Red rivers, the country to the south and west of Winnipeg to Rainy river and the tertitory lying between lake Winn'peg and approximate long. 102°30′ and extending northward to lat. 52° to 52°30′. This trac included a large area now comprehended in the states of Minnesota and North Dakota. In 1817, Selkirk entered into negotiations with the Chippewa and Crees for the extinction of their title to a tract along the Red and Assiniboine rivers. It was explained

^{*}As the article in the original dealt only with treaties between the Indians and Great Britain prior to the Revolution, and with the United States subsequent to it, this article has been substituted by the editor.

See also accompanying maps.

to the Indians that the width of the tract they were surrendering was "the greatest distance, at which a horse on the level prairie could be seen, or daylight seen under his belly between his legs." This area was described in the treaty, as follows:

"All that tract of land adjacent to Red River, and Assiniboyne River, beginning at the mouth of Red River and extending along the same as far as Great Forks at the mouth of Red Lake River and along Assiniboyne River as far as the Musk Rat River, otherwise called Rivière des Champignons, and extending to the distance of six miles from Fort Douglas on every side, and likewise from Fort Dacr, and also from the Great Forks and in other posts extending in breadth to the distance of two English statute miles back from the banks of the said river."

The agreement provided that each nation should receive 100 pounds of "good and merchantable tobacco," annually.

On Soptember 7, 1850, Hon, Wm. B. Robinson concluded the Robinson-Superior treaty with the Ojibewa (Chippewa) of Lake Superior whereby the latter surrendered their right and title to the

"Northern shore of Lake Superior, in the said Province of Canada, from Butchewanaung [Batchewana] Bay to Pigeon River, at the western extremity of said lake, and inland throughout the extent to the height of land which separates the territory covered by the charter of the Honourable the Hudson's Bay Company from the said tract. And also the islands in the said lake within the boundaries of the British possessions therein."

The agreement provided for the payment of £2,000 cy. and an annuity of £500 cy. The number of Indians included in this treaty was estimated at 1,240 including 84 half-breeds.

On September 9, 1850, Mr. Robinson concluded the Robinson-Huron treaty on similar terms with the Ojibewa (Chippewa) of Lake Huron. They received a gratuity of £2,160 ey. and an annuity of £600 cy. This treaty covered the

"eastern and northern shores of Lake Huron from Penetanguishene to Sault Ste. Marie, and thence to Batchewanaung [Batchawana] Bay on the northern shore of Lake Superior, together with the islands in the said lakes opposite to the shores thereof, and inland to the height of land which separates the territory covered by the charter of the Honourable Hudson's Bay Company from Canada; as well as all unconceded lands within the limits of Canada We-t to which they have any just claim."

The Lake Huren Chippewa were stated to number 1.422 including some 200 halfbreeds.

Both these treaties contained the precision that, if the territory should, at any time, produce an amount which would enable the Government of the Province, withour incurring loss, to increase the annuity, it would be augmainted, but it was not to exceed the sum of £1 cy, per head in any one year. Parsuant to this provision, the annuity has been increased to \$4.00 per augum.

Ch October 6, 1862, the Ott; wa shill Chipper a of Manitoulin Island signed the Manitoulin Island treaty. It recited that: the Indian title to the shid island was surrendered to the Crown, August 9, 1806, by vulue of a treaty between Sir Francis Bond Herel and the chiefs of the Ottawa and Chippers, then claiming title: that, but few mainland Indians had removed to the island, and that it was deemed expedient to assign to the Indians, certain portions and to sell the portions available for settlement.

The treaty covered the portion of Manitoulin island west of Heywood island and South bay, the Indians refusing to code the eastern portion. It stipulated that the Crown would grant each head of a family 100 acres, each single person over twenty-one, 50 acres: each family of orphan children under twenty-one, containing two or more persons, 100 acres: each single orphan 50 acres and, that interests from the investment of proceeds of land sales should be paid annually.

On August 3, 1871. Treaty Number One, or Stone Fort Treaty was concluded with the Chippewa and Swampy Crees (Maskegon) of Manitoba. In 1870, owing to the influx of settlers, the Indians had manifested much uneasiness. They repudiated the Selkirk Treaty and interfered with settlers and surveyors. Proclamations were issued inviting the Indians to meet the Indian Commissioner, Wemyss McDonald Simpson, and Lieut. Governor Archibald at the Stone Fort, Man., July 27. When the meeting opened, there were a thousand Indians and a considerable number of half-breeds.

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The treaty covered the tract described as follows:

"Beginning at the International boundary line near its junction with the Lake of the Woods, at a point due north from the centre of Roseau Lake: thence to run due north to the centre of Roseau Lake; thence northward to the centre of White Mouth Lake, otherwise called White Mud Lake: thence by the middle of the lake and the middle of the river issuing therefrom, to the mouth thereof in Winnipeg River; thence by the Winnipeg River to its mouth; thence westwardly, including all the islands near the south end of the lake. across the lake to the mouth of the Drunken River; thence westwardly, to a point on Lake Manitoba, half way between Oak Point and the mouth of Swan Creek; thence across Lake Manitoba, on a line due west to its western shore; thence in a straight line to the crossing of the Rapids on the Assiniboine; thence due south to the International boundary line; and thence easterly by the said line to the place of beginning.'

It provided for the reservation of tracts of land sufficient to furnish 160 acres of land to each family of five; a present of \$3 per head and payment of an annuity of \$3 per head.

On August 21, 1871, Number Two or Manitoba Post Treaty was concluded with Chippewa, of Manitoba. It ceded a tract described as follows:

"Beginning at the mouth of Winnipeg River, on the north line of the lands ceded by said treaty;* thence running along the eastern shore of Lake Winnipeg, northwardly as far as the mouth of Beren's River; thence across said lake to its western shore at the north bank of the mouth of the Little Saskatchewan or Dauphin River; thence up said stream and along the northern and western shores thereof, and of St. Martin's Lake, and along the north bank of the stream flowing into St. Martin's Lake from Lake Manitoba by the general course of such stream to such last-mentioned lake: thence by the eastern and northern shores of Lake Manitoba to the mouth of the Waterhen River; thence by the eastern and northern shores of said river up stream to the northernmost extremity of a small lake known as Waterhen lake;

thence in a line due west to and across Lake Winnipegosis; thence in a straight line to the most northerly waters forming the source of the Shell River; thence to a point west of the same, two miles distant from the river, measuring at right angles thereto; thence by a line parallel with the Shell River to its month and thence crossing the Assiniboine River and running parallel thereto and two miles distant therefrom, and to the westward thereof, to a point opposite Fort Ellice; thence in a south-westwardly course to the northwestern point of the Moose Mountains; thence by a line due south to the United States frontier; thence by the frontier eastwardly to the westward line of said tract ceded by treaty as aforesaid; thence bounded thereby by the west, northwest and north lines of said tract, to the place of beginning, at the mouth of Winnipeg River."

The terms respecting allotments of land, presents and annuities were same as Treaty Number One.

All the Indians included within the treaty limits, with one exception—the Portage band were summoned to the conferences and assented to the terms. The omission of the Portage band proved, later, a fruitful source of trouble. In 1870, they had warned off settlers and the Hudson's Bay Company had had to make terms with them for three years for the admission of settlers. In 1874, they endeavoured to prevent the conclusion of Treaty "Number Four" by sending a message that "the white man had not kept his promises." To obtain their adhesion to the treaty, (Number Two), the Commissioners gave them preferential treatment. In addition to the 160 acres per family of five, they conceded them "a further tract enclosing said reserve, to contain an equivalent to twenty-five square miles in breadth, to be laid out around the reserve." Under this clause they claimed nearly half the province of Manitoba. In 1876, an agreement was arrived at and, as the original band had divided into three, reserves were assigned to each.

When Treaties Number One and Number Two were made, certain verbal promises were made to the Indians but were not included in the treaty nor recognized by the Dominion Government. On April 30, 1875, an Order in Council was passed which authorized the distribution of the agricultural implements, etc.,

^{*}Treaty Number One,

promised by the Commissioners. It also authorized the increase of the annual payments from \$3 per head to \$5. This was accepted by the bands who were parties to Treaties Number One and Number Two.

The North-west Angle Treaty, or Number Three, was concluded October 3, 1873, with Saulteaux (Chippewa) of north western Ontario and of Manitoba. It extinguished the Indian title to the following tract:

"Commencing at a point on the Pigeon River route where the international boundary line between the Territories of Great Britain and the United States intersects the height of land separating the waters running to Lake Superior from those flowing to Lake Winnipeg; thence northerly, westerly and easterly along the height of land aforesaid, following its sinnosities, whatever their course may be, to the point at which the said height of land meets the summit of the watershed from which the streams flow to Lake Nepigon; thence northerly and westerly, or whatever may be its course, along the ridge separating the waters of the Nepigon and the Winnipeg to the height of land dividing the waters of the Albany and the Winnipeg; thence westerly and northwesterly along the height of land dividing the waters flowing to Hudson's Bay by the Albany or other rivers from those running to English River and the Winnipeg to a point on the said height of land bearing north forty-five degrees east from Fort Alexander, at the mouth of the Winnipeg; thence south forty-five degrees west to Fort Alexander, at the mouth of the Winnipeg; thence southerly along the eastern bank of the Winnipeg to the mouth of White Mouth River; then southerly by the line described as in that part forming the eastern boundary of the tract surrendered by the Chippewa and Swampy Cree tribes of Indians to Her Majesty on the third of August, one thousand eight hundred and seventy-one, namely, by White Mouth River to White Mouth Lake, and thence on a line having the general bearing of White Mouth River to the forty-ninth parallel of north latitude; thence by the forty-ninth parallel of north latitude to the Lake of the Woods, and from thence by the international boundary line to the place of beginning."

For the surrender of this tract, comprising about 55,000 sq. miles, the Dominion Government covenanted to reserve not more than one square mile for each family of five, "or in that proportion for larger or smaller families", to pay \$12 per head and an annuity of \$5 per head, each Chief to receive \$25 per annum and each subordinate officer, \$15 per annum.

The Qu'Appelle Treaty, or Number Four, was concluded September 15, 1874, at Fort Qu'Appelle with Cree, Saulteaux (Chippewa) and other Indians. They surrendered all their rights, titles and privileges in the following tract, and elsewhere:

"Commencing at a point on the United States frontier due south of the northwestern point of the Moose Mountains, thence due north to said point of said Mountains: thence in a north-easterly course to a point two miles due west of Fort Ellice; thence in a line parallel with and two miles westward from the Assiniboine River to the mouth of the Shell River: thence parallel to the said river and two miles distant therefrom to its source; thence in a straight line to a point on the western shore of Lake Winnipegosis, due west from the most northern extremity of Waterhen Lake: thence east to the centre of Lake Winnipegosis; thence northwardly, through the middle of the said lake (including Birch Island), to the mouth of Red Deer River; thence westwardly and south-westwardly along and including the said Red Deer River and its lakes, Red Deer and Etoimaini, to the source of its western branch: thence in a straight line to the source of the northern branch of the Qu'Appelle; thence along and including said stream to the forks near Long Lake; thence along and including the valley of the west branch of the Qu'Appelle to the South Saskatchewan; thence along and including said river to the mouth of Maple Creek;* thence southwardly along said creek to a point opposite the western extremity of the Cypress Hills; thence due south to the international boundary: thence east along said boundary to the place of commencement."

The terms respecting annuities, gratuities and reserves were same as in Treaty Number Three.

^{*}Now called Ross creek

In 1875, the Chippewa, Cree and Assimboin who had not been present at Qu'Appelle gave their adhesion to the treaty. In the same year, a treaty was concluded with the Fort Ellice Chippewa. They were within the bounds of Treaty Number Two but, owing to their distance from Manitoba House, had not been treated with when that treaty was made.

The Winnipeg Treaty, or Number Five, was signed September 20, 1875. It comprehends an area of approximately 100,000 sq. miles inhabited by Chippewa and Swampy Cree (Maskegon) of Manitoba and Ontario. The tract surrendered is defined as follows:

"Commencing at the north corner or junction of Treaties Numbers One and Three; thence easterly along the boundary of Treaty Number Three to the "Height of Land" at the north-east corner of the said treaty limits, a point dividing the waters of the Albany and Winnipeg Rivers; thence due north along the said "Height of Land" to a point intersected by the 53° of north latitude; and thence north-westerly to "Favourable Lake"; thence following the east shore of said lake to its northern limit; thence north-westerly to the north end of Lake Winnipegosis; thence westerly to the "Height of Land" called "Robinson's Portage"; thence north-westerly to the east end of "Cross Lake"; thence north-westerly* crossing "Foxes Lake"; thence, north-westerly to the north end of "Split Lake"; thence south-westerly to "Pipestone Lake", on "Burntwood River"; thence south-westerly to the western point of "John Scott's Lake"; thence south-westerly to the north shore of "Beaver Lake"; thence south-westerly to the west end of "Cumberland Lake"; thence due south to the "Saskatchewan River"; thence due south to the north-west corner of the northern limits of Treaty Number Four, including all territory within the said limits, and all islands on all lakes within the said limits, as above described; and it being also understood that in all cases where lakes form the treaty limits, ten miles from the shore of the lake should be included in the treaty."

The terms of the treaty were identical with those of Treaties Number Three and Number Four except that only 160 acres, and, in some cases, 100 acres, were granted to each family of five. The gratuity was only \$5 per head. It was agreed that \$500 annually, should be expended for ammunition and twine for nets.

In the years 1908, 1909 and 1910 adhesions were obtained to Treaty Number Five. The Indians north and east of lake Winnipeg, and at forts Churchill and York on Hudson bay, ceded 133,100 square miles as follows:

"All that portion of the North West Territories of Canada comprised within the following limits, that is to say: Commencing where the sixtieth parallel of. latitude intersects the water's edge of the West shore of Hudson Bay, thence West along the said parallel to the Northeast corner of the Province of Saskatchewan, thence south along the East boundary of the said Province to the Northerly lim't of the Indian treaty number Five, thence North Easterly, then South Easterly, then South Westerly and again South Easterly following the northerly limit of the said Tr atv number Five to the intersection of a line drawn from the North East corner of the Province of Manitoba, North Fiftyfive degrees East; thence on the said line produced fifty miles; thence North twenty-five degrees That one hundred and eighty miles more or less to a point situated due South of Cape Tatnam, thence due North ninety-eight miles more or less to the said Cape Tatnam; thence South Westerly and then Northerly following the water's edge of the West shore of Hudson Bay to the point of commencement, together with all the foreshores, and Islands adjacent to the said described tract of land, and containing approximately an area of one hundred and thirty-three thousand four hundred (133,400) square miles."

In August and September 1876, Treaty Number Six was signed at Carlton and at Fort Pitt with the Plain Cree (Paskwawininiwuk) the Wood Cree (Sakawithiniwuk) and 'Assiniboin of the Plains' of Saskatehewan and Alberta. It covered an area of 120,000 sq. miles comprised within the following limits:

"Commencing at the mouth of the river emptying into the north-west angle of Cumberland Lake; thence westerly up the said river to the source; thence on a straight line in a westerly direction to the head of Green Lake; thence northerly to

[&]quot;Should read "north-easterly."

the elbow in the Beaver River; thence down the said river northerly to a point twenty miles from the said elbow; thence in a westerly direction, keeping on a line generally parallel with the said Beaver River (above the elbow), and about twenty miles distant therefrom, to the source of the said river; thence northerly to the north-easterly point of the south shore of Red Deer Lake,* continuing westerly along the said shore to the western limit thereof; and thence due west to the Athabaska River; thence up the said river, against the stream, to the Jasper House, in the Rocky Mountains; thence on a course south-eastwardly, following the easterly range of the Mountains, to the source of the main branch of the Red Deer River; thence down the said river. with the stream, to the junction therewith of the outlet of the river, being the outlet of the Buffalo Lake; thence due east twenty miles; thence on a straight line south-eastwardly to the mouth of the said Red Deer River on the south branch of the Saskatchewan River: thence eastwardly and northwardly, following on the boundaries of the tracts conceded by the several Treaties numbered four and five to the place of beginning."

The Indians received reserves on the basis of 640 acres for a family of five. The treaty also provided for a gratuity of 812 each, a payment of \$5 each, annually, and certain expenditures for provisions, etc.

On the 11th February, 1889, an important adhesion was made to this Treaty redling 11,066 square miles as follows:

"Commencing at a point being the northwest corner of projected Township No. 70, Range 10, west of the Third Initial Meridian; thence easterly along the northern boundaries of projected Townships Nos. 70 to the north-east corner of projected Township No. 70, Range 13, west of the Second Initial Meridian; thence southerly following the east boundary of said 13th Range of projected Townships to the northern limits of Treaty No. 6 into the projected Township No. 60; thence westerly following the northerly limit of Treaty No. 6 to the south-eastern shore of Green Lake, being at the north-easterly part of projected Township No. 58, Range 10, west of the Third Initial Meridian; thence following the westerly shore of Green Lake to the main inlet thereof known as Beaver River; thence up the right bank of Beaver River to its intersection with the west boundary of projected Township No. 62, Range 10, west of the Third Initial Meridian; thence northerly following the west boundary of projected Townships of Range 10, west of the Third Initial Meridian, to the point of commencement."

The Blackfeet Treaty or Number Seven, was concluded September 22, 1877, with the Blackfeet (Siksika), Bloods (Kainah), Peigan, Sarsi and Stonies (Assiniboin) of Alberta. It covered an area of 35,000 sq. miles, bounded as follows:

"Commencing at a point on the International Boundary due south of the western extremity of the Cypress Hills; thence west along the said boundary to the central range of the Rocky Mountains or to the boundary of the Province of British Columbia; thence north-westerly along the said boundary to a point due west of the source of the main branch of the Red Deer River; thence south-westerly* and southerly following on the boundaries of the tracts ceded by the Treaties Numbered Six and Four to the place of commencement."

The conditions respecting reserves were allotted in more generous proportions, but the gratuities and annuities were same as Treaty Number Three.

In addition to the reserves segregated under the provisions of the foregoing treaties, reserves at Oak River and Birdtail Creek were set apart, in 1874, for a body of United States Sioux who had fied to Canada after the massacres of the whites in Minnesota in 1862. In 1876, another reserve was allotted to them, near Oak Lake, Man.

In June, July and August, 1899, Treaty Number Eight was concluded with the Indians occupying the territory south and west of Great Slave lake. The area covered by this surrender was defined as follows:

"Commencing at the source of the main branch of the Red Deer River in Alberta, thence due west to the central range of the Rocky Mountains, thence northwesterly

^{*}Lac la Biche

^{*}South-easterly.

along the said range to the point where it intersects the 60th parallel of north latitude, thence east along said parallel to the point where it intersects Hay River, thence northeasterly down said river to the south shore of Great Slave Lake, thence along the said shore northeasterly (and including such rights to the islands in said lakes as the Indians mentioned in the treaty may possess), and thence easterly and northeasterly along the south shores of Christic's Bay and McLeod's Bay to old Fort Reliance near the mouth of Lockhart's River. thence southeasterly in a straight line to and including Black Lake, thence southwesterly up the stream from Cree Lake, thence including said take southwesterly along the height-of-land between the Athabasea and Churchill Rivers to where it intersects the northern boundary of Treaty Six, and along the said boundary easterly, northerly and southwesterly, to the place of commencement."

The Dominion Government agreed to segregate reserves to the extent of 160 acres to each Indian; to pay gratuities of \$32 to each chief, \$22 to each headman and \$12 to every other Indian and annuities of \$25, \$15 and \$5, respectively. Reserves can be set apart in severalty which condition occurs in only one other Treaty, in Number Ten.

In 1899, 2,217 Indians gave their adhesion: in 1900, 1,106 Indians were admitted, making a total of 3,323. The Indian annuitants under this treaty are classified as follows: 1,161 Crees, 326 Beavers, 1,238 Chipewyans, 282 Slaves, 194 Yellow-knives and 122 Dogribs.

In July and August, 1905, and June, July and August, 1906, the James Bay Treaty, or Number Nine, was concluded with the Indians occupying the portion of Outario lying to the north of the height-of-land, south of Albany river and east of the limits of Treaty Number Three.

It extinguished the Indian title to the area described as follows:

"That portion or tract of land lying and being in the province of Ontario, bounded on the south by the height of land and the northern boundaries of the territory ceded by the Robinson-Superior Treaty of 1850, and the Robinson-Huron Treaty of 1850, and bounded on the east and north by the boundaries of the said province of Ontario as defined by law, and on the west by a part of the eastern boundary of the terri-

tory ceded by the Northwest Angle Treaty No. 3; the said land containing an area of ninety thousand square miles, more or less."

It provided for the segregation of reserves in the proportion of 160 acres for each family of five, a gratuity of \$8 each and an annuity of \$1 each.

An agreement made July 3, 1905, provides that the province of Ontario shall repay to the Dominion amounts disbursed under the provisions of this treaty, for gratuities and annuities.

Treaty Number Ten was concluded in August and September, 1906. It extinguished the Indian title in northern Alberta and northern Saskatchewan. The area included in this treaty is defined as follows:

"All that territory situated partly in the province of Saskatchewan and partly in the province of Alberta, and lying to the east of Treaty Eight and to the north of Treaties Five, Six and the addition to Treaty Six, containing approximately an area of eighty-five thousand eight hundred (85,800) square miles and which may be described as follows:—

Commencing at the point where the northern boundary of Treaty Five intersects the eastern boundary of the province of Saskatchewan; thence northerly along the said eastern boundary four hundred and ten miles, more or less, to the sixtieth parallel of latitude and northern boundary of the said province of Saskatchewan; thence west along the said parallel one hundred and thirty miles, more or less, to the eastern boundary of Treaty Eight; thence southerly and westerly following the said eastern boundary of Treaty Eight to its intersection with the northern boundary of Treaty Six; thence casterly along the said northern boundary of Treaty Six to its intersection with the western boundary of the addition to Treaty Six; thence northerly along the said western boundary to the northern boundary of the said addition; thence easterly along the said northern boundary to the eastern boundary of the said addition; thence southerly along the said eastern boundary to its intersection with the northern boundary of Treaty Six: thence easterly along the said northern boundary and the northern boundary of Treaty Five to the point of commencement."

The terms respecting reserves, gratuities and annuities were same as Treaty Number Eight.

In 1906, 312 Chipewyans and 82 Crees received gratuity and annuity moneys under Treaty Number Ten. In August, 1907, the Barren Land and Lac la Hache bands of Chipewyans gave their adhesions to the treaty. In the Barren Land band 232 were treated with and, in the Lac la Hache band, 97, making a total of 641 Chipewyans and 82 Crees under this treaty.

Among the North American Indians a tribe is a body of persons who are bound together by ties of consanguinity and affinity and by certain esoteric ideas or concepts derived from their philosophy concerning the genesis and preservation of the environing cosmos, and who, by means of these kinship ties, are thus socially, politically, and religiously organized through a variety of ritualistic, governmental, and other institutions, and who dwell together occupying a definite territorial area, and who speak a common language or dialect. From a great variety of circumstances -climatic, topographical, and alimental-the social, political, and religious institutions of the tribes of North American Indians differed in both kind and degree, and were not characterized by a like complexity of structure; but they did agree in the one fundamental principle that the organic units of the social fabric were based on kinship and its inter-relations, and not on territorial districts or geographical areas.

In order to constitute a more or less permanent body politic or tribe, a people must be in more or less continuous and close contact, and possess a more or less common mental content—a definite sum of knowledge, beliefs, and sentiments—which largely supplies the motives for their rites and for the establishment and development of their institutions, and must also exhibit mental endowments and characteristics, that are likewise felt to be common, whose functioning results in unity of purpose, in patriotism, and in what is called common sense.

The tribe formed a political and territorial unit, which, as has been indicated, was more or less permanently cohesive; its habitations were fixed, its dwellings were relatively permanent, its territorial boundaries were well established, and within this geographical district the people of the tribe represented by their chiefs and headmen assembled at stated times at a fixed place within their habitation

and constituted a court of law and justice. At the time the North American Indians were first brought within the view of history, they were segregated into organized bodies of persons, and wherever they assembled they constituted a state, for they united the personal and the geographical ideas in fact, if not in theory.

Various terms have been employed by discoverers, travellers, and historians to designate this political and territorial unity. French writers employed "canton," "tribu," and "nation"; English writers used "tribe," "canton," and "kingdom"; while others have used "pagus," "shire," and "gau," the territorial meaning of which is that of a section or division of a country, whereas the concept to be expressed is that of a country, an entire territorial unit. Because the word "tribe" in its European denotation signifies a political unit only, its use without a definition is also inaccurate. The jejune and colourless terms "band" and "local group" are often employed as adequately descriptive of an organized body of Indian people; but neither of these expressions in the majority of cases should be used except when, from the lack of definite ethnological information regarding the institutions of the people so designated, the employment of a more precise and descriptive term is precluded.

The effective power of the tribe for offence and defence was composed not only of the accumulated wealth of its members and the muscular strength, stamina, and experience of its quota of warriors, but also of the *orenda* (q. v.), or magic power, with which, it was assumed, its people, their weapons, and implements, and their arts and institutions, were endowed.

Some tribes constituted independent states while others through confederation with other tribes became organic units of a higher organization, retaining governmental control of purely local affairs only. Sometimes alliances between tribes were made to meet a passing emergency, but there was no attempt to coordinate structures of the social fabric in such manner as to secure permanency. Nevertheless in North America a number of complex, powerful, and well-planned confederations were established on universal principles of good government. Of this kind the League of the Five Tribes of the Iroquois in the closing decades of the 16th century was especially typical. This League was founded on the recognition and practice of six fundamentals: (1) the establishment and maintenance of public peace; (2) the security and health or welfare of the body; (3) the doing of justice or equity; (4) the advocacy and defence of the doing of justice; (5) the recognition of the authority of law, supported as it was by the body of warriors; and (6) the use and preservation of the orenda or magic power. The sum of the activities of these six principles in the public, foreign, and private life of these tribes so confederated resulted in the establishment and preservation of what in their tongue is called the Great Commonwealth.

In the history of the American Indian tribes, differences in culture are as frequent as coincidences. Different peoples have different ideas, different ideals, different methods of doing things, different modes of life, and of course different institutions in greatly different degrees and kinds. The course of the history of a people is not predetermined, and it is divergent from varying and variable conditions. Different results are consequent upon different departures. In some places tribal organizations are established on a clan or a gentile basis; in other regions a system of village communities was developed; and in still others pueblos or village communities were founded. From these different modes of life, influenced by varying environment and experiences, many new departures, resulting in unlike issues, were made. For the reason that the elementary group, the family, whence the other units are directly or mediately derived, is always preserved, coincidences are not infrequent. The term "family" here is taken in its broad sociological sense, which is quite different from the modern use of it as equivalent to fireside (see Family). In gentile and clan tribal organizations a family consists of the union of two persons, each from a different gens or clan, as the case might be, and their offspring, who, therefore, have certain rights in, and owe certain obligations to, the two clans or gentes thus united in marriage by the two parents.

In historical times, in the group of Iroquois peoples, the tribes consisted of from 3 to 12 or 14 clans, irrespective of population. For social, political, and religious purposes the clans of a tribe were invariably organized into two tribal portions or organic units, commonly denominated phratries, each of which units in council, in games, in ceremonial assemblies, or in any tribal gathering occupied around

the actual or assumed fire a place opposite to that held by the other phratry. In the placing of these clan groups the cult of the quarters is merely vestigial, having long ago lost its influence. In the great tribal gambling games between the units of the tribe (for phratry must at all times contend against phratry), the eastern side of the "plot" was regarded as insuring success; but at the present day the phratries alternate annually in occupying this auspicious quarter, although the phratry occupying this side is not at all times successful.

This dualism in the organization of the social, religious, and political units, next in importance to that of the tribe itself, is seemingly based on a concept derived from the primitive philosophy of the tribe regarding the procreation, reproduction, and maintenance of life on earth. The clans of a phratry, or association of clans, called one another "brothers," and the clans of the opposite phratry "cousins" or "offspring." In the elder period the phratry-the organic unit next to the tribe—was an incest group to the members of it, and consequently marriage was prohibited within it, hence the phratry was exogamous. But owing to the many displacements of the tribes by the advance of Caucasians this regulation in regard to the phratry has fallen into disuse, so that at the present time the clan alone is in the exogamous group, just as the gens is the only exogamous group in those tribes in which gentile organizations prevail and gentile brotherhoods were formerly in There were, however, never any phratriarchs as such. The chiefs and other officers of the several clans acted as the directors and rulers of the two phratries, whose acts, to have tribal force and authority, must have had the approval of both phratries acting conjointly through their recognized representatives. Neither phratry could act for the tribe as a whole. The members of a phratry owed certain duties and obligations to the members of the opposite one; and these obligations were based not only on considerations of consanguinity and affinity but also on esoteric concepts as well. The reason for the last expression will be found to be cosmical and will be emphasized later.

Selecting the Iroquois tribes as fairly typical of those in which the clan organization had reached its highest development, it is found that in such a tribe citizenship consisted in being by birth or adoption a member of a clan, and membership by birth in a clan

was traced only through the mother and her female ancestors; hence it was solely through the mother that the clan was preserved and kept distinct from every other. But although the child acquired his birth-rights only through his mother, singularly enough it was through the father that his or her kinship was extended beyond his own into that of his father's clan. which owed to the offspring of its sons certain important obligations, which bound these two clans together not only by marriage but by the stronger tie of a recognized kinship. By this process the clans of the tribe were bound together into a tribal unity. By the organization of the clans of the tribe into two exogamic groups, the possible number of clans between which the said mutual rights, privileges, and duties of fatherhood might subsist were in most cases reduced by about half; but this reduction was not the object of this dualism in tribal structure. The wise men of the early Iroquois, having enclowed the bodies and elements of their environment and the fictions of their brains with human attributes, regarded these bodies and phenomena as anthropic beings, and so they imputed to them even social relations, such as kinship and affinity, and not the least of these imputed endowments was that of sex-the principles of fatherhood and motherhood. These beings were therefore apportioned in relative numbers to the two sexes. Even the Upper and the Lower and the Four Quarters were regarded as anthropic beings. They, too, were male and female; the Sky was male and a father; and the Earth was female and a mother; the Sun their elder brother, was male, and the Moon. their grandmother, was female. And as this dual principle precedent to procreation was apparently everywhere present, it was deemed the part of wisdom, it would seem, to incorporate this dual principle by symbolism into the tribal structure, which was of course devised to secure not only welfare to its members living and those yet unborn, but also to effect the perpetuation of the tribe by fostering the begetting of offspring. If, then, a clan or a gens or a phratry of clans or gentes came to represent symbolically a single sex, it would consequently be regarded as unnatural or abnormal to permit marriage between members of such a symbolic group, and so prohibition of such marriage would naturally follow as a taboo, the breaking of which was sacrilegious. This would in time develop into the inhibition of marriage commonly called exogamy as a protest against unnatural and incestuous sex relations. The union of man and woman in marriage for the perpetuation of the race was but a combination in the concrete of the two great reproductive principles pervading all nature, the male and the female—the father and the mother. It would seem, then, that exogamy is not an inhibition arising from any influence of the clan or gentile tutelary, as some hold, but is rather the result of the expression or the typifying of the male and the female principles in nature—the dualism of the fatherhood and the motherhood of nature expressed in the social fabric.

In pursuing the study of this dualism in organic tribal structure it is important to note the appellations applied by the Iroquois to these two esoteric divisions.

When the Five Tribes, or the Five Nations. as they were sometimes called, united in the formation of their famous League of the Iroquois, this dualistic concept was carefully incorporated into the structure of the organic federal law. The Mohawk, the Onondaga, and the Seneca were organized into a phratry of three tribes, ceremonially called the "Father's Brothers," while the Oneida and the Cavuga were organized into a phratry of two tribes, ceremonially called "My Offspring," or the plmatry of the "Mother's Sisters." These esoteric designations are echoed and re-echoed in the long and interesting chants of the Condolence Council, whose functions are constructive and preservative of the unity of the League, and of course adversative to the destructive activity of death in its myriad forms.

It is equally important and interesting to note the fact that the name for "father" in the tongues of the Iroquois is the term which in the cognate Tuscarora dialect signifies 'male,' but not 'father,' without a characteristic dialectic change. It is thus shown that fundamentally the concepts "father" and "male" are identical.

In the autumn at the Green Corn Dance, and in the second month after the winter solstice at the extensive New Year ceremonies, the chiefs and the elders in each phratry receive from those of the other the enigmatic details of dreams dreamed by fasting children, to be interpreted by them in order to ascertain the personal tutelary (? totem, q. v.) of the dreamer. And in the earlier time, because the procreation of life and the preservation of it must originate with the paternal clan or

association of clans, the members of such a elan should in reasonable time replace a person killed or captured by enemies in the clan of their offspring. The paternal clan and the phratry to which it belonged was called, with reference to a third person, hondonnis' hen', i. e. 'his father's brothers (and kindred).' Since the clan, and therefore the tribe of which it is a component part, is supported by the numbers of those who compose it, whether men or women (for its power and wealth lie chiefly in the numbers of its constituents), it followed that the loss of a single person was a great one and one that it was necessary to restore by replacing the lacking person by one or many according to the esteem and the standing in which he was held. This peculiar duty and obligation of the members of the paternal clans to their offspring in the other claus is still typified among the modern Tuscarora and other Iroquois tribes on the first day of the new year. On this day it is customary to make calls of congratulation and for the purpose of receiving a present, usually some article of food, such as small cakes, doughnuts, apples, pieces of pie, etc. But every person on entering the house of a clansman of his or her father may demand, in addition to the ordinary presents provided, "a baby," using for this purpose the ordinary term for a baby, owi'rā'ā'. To comply with these apprehended demands, the thrifty housewife, to aid her good man in fulfilling his obligations, usually has prepared in advance a goodly number of small mummy-like figures of pastry, S or 10 inches in length, to represent symbolically the "babies" demanded.

So it would seem that marriage, to be fruitful, must be contracted between members of the male and female parts of the tribal unity. In primitive thought, kinship, expressed in terms of agnatic and enatic kinship, of consanguinity and affinity, was the one basis recognized in the structure of the social organization. At first all social relations and political and religious affiliations were founded on ties of blood kinship of varying degrees of closeness; but later, where such actual blood kinship was wanting, it was assumed by legal fictions. Within the family as well as outside of it the individual was governed by obligations based primarily on kinship of blood and on certain fundamental cosmical concepts consonant therewith.

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According to Boas there are remarkable differences in the complex social organizations of the tribes of the N. W. eoast. Of these the Haida and the Tlingit, both having maternal descent, are each composed of two exogamous organic and organized balves or units, which among the Tlingit are called the Raven and the Wolf, respectively, while among the Haida they are known by the names Eagle and Rayen. The sociology of these two tribes, while approximating in general structure that of the Tsimshian, having likewise a definite maternal organization, is less complex, for among the latter there are apparently four exogamous associations with subdivisions or sub-clans. Before any satisfactory knowledge of the tribal structure and its functions can be obtained, it is necessary to possess in addition to the foregoing general statements a detailed and systemized knowledge of the technique by which these several organic units, singly and jointly, transact the affairs of the tribe. This kind of information is still in large measure lacking for a great proportion of the North American Indian tribes. Among the Kwakiutl, Boas found a peculiar social organization which closer study may satisfactorily explain. Among the northern Kwakiutl tribes there are a number of exogamie clans in which descent is traced preferably in the maternal line, but in certain cases a child may be counted as a member of his father's elan. Yet, Boas adds, "By a peculiar arrangement, however, descent is so regulated, that it proceeds in the maternal line."

In speaking of the widely prevalent dualism in the highest organie units of the tribal structure, especially with reference to these tribes of the N. W., Boas remarks: "Since the two-fold division of a whole tribe into exogamic groups is a phenomenon of very wide occurrence, it is fruitless to speculate on its origin in this special ease, but it is worth while to point out that Dr. Swanton in his investigations among the Haida was led to the conclusion that possibly the Eagle group may represent a foreign element in the tribe," and states what but few others appear to see: that the crest system ("totemism") on the Pacific coast is not necessarily connected with this peculiar division of the tribe. But it has already been herein indicated in what manner this dualism has been made a feature in the social structure of at least two linguistic stocks, and that the reasons there advanced

may be tentatively accepted as at least a probable explanation of such divisions in other tribes having analogous social institutions, unless it can be shown with greater reason to be due to some other equally potent cause.

Among the Salish, the clan and the gentile forms of social structure do not occur. In this respect the littoral Salish differ materially from those of the interior. Among the latter, according to Hill-Tout, the social fabric is so simple and loose, that it "borders closely upon anarchy," while among the former it is eomparatively complex, and the commune is divided into "a number of hard and fast elasses or eastes," three in number, exclusive of the slave class. Boas, writing in 1905 of the Salish tribes of the interior of British Columbia, says that in the "very loose" social organization of these people, if such it may be called, no tribal unit is recognized; that there are no exogamic groups; and no hereditary nobility was found, personal distinction being acquired chiefly by wealth and wisdom. While the exigencies of the food quest compelled these Indians to change their habitations from season to season, their permanent villages were situated in the river valleys. There are according to this author frequent and considerable fluctuations in the population of the villages, but it does not appear that these changes result in a diminution of the tribal population. It appears that deer-fences and fishing-places were the property of certain persons and families, and moreover that the hunting territory was regarded as the common property of the whole tribe. From the prominence given to the "family" in marriage observances, in burial customs, and in property rights, it is possible that further investigation will reveal a much more complex and cohesive organization than is now known to exist.

According to Chamberlain the social structure of the Kutenai is remarkably simple, being in strong contrast to the social systems of great complexity found elsewhere in British Columbia and on the N. W. coast. There is, no evidence that the Kutenai have or ever had clan or gentile institutions or secret societies. Each tribal or local community had a chief whose office was hereditary, although the people always had the right to select some other member of the family when for any cause it was needful so to do. The power and authority of the chief was limited by the advice and action of the Council. Formerly, a chief was elected to direct the

great hunting expeditions. The population of the tribe was supported by the adoption of aliens by residence and by marriage. Descent was probably traced through the mother, and marriage of first cousins was strictly forbidden. These apparently tentative statements of Chamberlain indicate that the tribe was held together by the ties of consanguinity and affinity.

Trotsikkutchin ('people of the fork of the river'). A Kutchin tribe on Yukon and Stewart rs., Yukon territory, extending up the latter stream to the mouth of Beaver r. where they meet the Esbataottine, to whom they are hostile. They are said to spear salmon in the shoals of the Yukon. Ross described their songs as more musical than those of any other northern Indians.

Rampart Indians .- Ross, notes on Tinne, B. A E Tathzev-kutchi,-Richardson, Arct. Exped. 1, 395 1851 ('rampart people'). Tathzey-kutshi.—Lathan., Nat. Races Russ. Emp., 293, 1854 (includes Kutchakutchin, Hankutchin, and Tutchonekutchin). Tatzeikutshi.-Latham in Trans. Philol Soc. Lond , 67, 1856 Tin'-zit Kütch'-in.-Ross, notes on Tinne, B. A. E. ('people of the ramparts'). $T'kitsk\check{e}.—Whymper,$ Travels in Alaska, map, 1869. Tlagga-silla.—Richardson, Arct. Exped., 1, 399, 1851 ('little dogs'). Totshik-o-tin.-Dawson in Rep. Geol. Surv. Can. 1887, 2028, 1889. Tran-jik-koo-chin.-Hardisty in Smithson. Rep. for 1866, 311, 1872. Tratsè-kutshi.-Latham, Nat. Races Russ. Emp., 293, 1854. Tro'-tsik kutch'-in.-Ross, notes on Tinne, B. A. E. Tsæstsieg-Kuttchin.-Petitot, Dict. Dênê-Dindjiê, xx, 1876. Upper Gens du fou.-Ross, notes on Tinne, MS, B, A, E.

Tsaeqalalis (*Tsāēqālalis*). The name of an ancestor of a Koskimo gens; also applied to the gens itself.—Boas in Petermanns Mitteil., pt. 5, 131, 1887.

Tsaganha. An Iroquoian term, having here the phonetics of the Onondaga dialect. and freely rendered, 'One utters unintelligible speech,' and so approximately synonymous with 'alien,' 'foreigner.' Its literal meaning is 'one rolls (or purls) one's mouth (speech ... This term was applied to the several Algoriquian tribes dwelling E. and s. of the Iroquois in widely separated localities; the Hurons applied the name to the "Canadiens" of 1626. i.e. the Algonquians dwelling on the lower St. Lawrence. It was applied indiscriminately to the Abnaki, Mohegan, Mahican, Delawares. Munsee, Stockbridges, Brothertons, and generally to all the New England and contiguous southern Algonquian tribes. (J. N. B. H.)

Agotsaganens.—Jogues (1643) in Jes. Rel , Thwaites ed , xxviii, 113, 1898. Agotsaganes.—Clark quoted

by Brinton, Lenape, 255, 1885 Agotsakann.-Cuoq, Lexique Iroquoise, 155, 1882 (name of "Les Abenaquis de St. François"). Agozhàgauta.- Ettwein quoted by Brinton, op. cit , 14 Anasaquanan .- Sagard, Huron Dictionnaire (1632) in Hist Can, iv, s. v. Nations, repr. 1836. Aosaannen.-Potier, Radices Huronnes, MS, 1751. Atsagannen.—Brnyas, Radices, 42, 1863. Tsa ga ha.—Hewitt, infin, 1907 (seneca form). Tsaganha.-Hewitt, inf'n, 1907 (Onondaga, Mohawk, Oncida, and Tuscarora common form:

Tsahis (Tsāh'is). The principal town of the true Kwakiutl, surrounding Ft. Rupert, Brit. Col.

Fort Rupert Village,-Dawson in Trans Roy, Soc. Can, sec II, 65, 1887. Sā-kish, Ibid. Tsáh'lis.-Boas in Jour, Am. Geog. Soc., x1x, 227, 1887.

A body of Tsahwitook (Tsah-wit-ook). Salish of Victoria superintendency, Brit. Col.: pop. 71 in 1882, the last time the name ap-

Tsaiiyeuk : Tsai'-ī-yc-uk+. A village of the Kucha sept of the Lekwiltok at the entrance of Bute inlet, Brit, Col.—Dawson in Trans. Roy. Soc. Can. 1887, sec. 11, 65, 1888.

Tsaite ($Tsai-t\bar{\epsilon}$). An ancient village on the w. end of Harbledown id., Brit. Col.—Dawson in Can. Geol. Surv., map. 1887.

Tsaktsakoath (Tsa'k'tsak'oath). A sept of the Toquart, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Can., 32, 1890.

Tsakuam (Ts'ākuā'm). A Cowiehan tribe living in the town of Shilekuatl, at Yale, on Fraser r., Brit. Col. (Boas in Rep. Brit. A.A.S., 454, 1894). The Indian population of Yale in 1911 was 76.

Tsakwalooin. A village of the Wiwekae, near cape Mudge, Brit. Col.

Euclitus .- Downie in Jour. Roy. Geog. Soc., xxxi. 249, 1861. Tsa-kwa-loo'-In. - Dawson in Trans. Roy, See Can, see. II, 65, 1887. Uculta.-Ibid.

Tsantieottine ('people of the excrement lake'ı. A clan or division of the Thlingehadinne dwelling on La Martre lake and r. Mackenzie dist., N. W. T.

Tsan-t'iè-ottine.-Petitot in Bull. Soc. Geog Paris, chart, 1875. Tsan-t/ié- ottiné.-Petitot, Autour du Lac des Esclaves, 363, 1891. Tson-t-ié- ottiné .-Ibid, 303. Western Dog-riboed Indians .- Hearne, Jour, to N. Ocean, 262, 1795.

Tsartlip. A body of Sanetch on the s. E. end of Vancouver id.; pop. 73 in 1911. Tsartlip.-Can. Ind. Aff. 1904, pt. ii, 69, 1905.

Tsattine ('dwellers among the beavers').

An Athapascan tribe belonging to the Sekan group, who roam over the wide prairies s. of

Peace r. and E. of the Rocky mts. Mackenzie spoke of them as one of the small tribes of Rocky Mountain Indians living in the Chipewyan country and speaking their language (Mass. Hist. Soc. Coll., 2d s., 11, 42, 1814). On his map he locates them between Peace r. and Liard r., and says their name is derived from that of an affluent of the latter. It was, however, Peace r. that they called Tsades, 'the river of beavers' (Petitot, La Mer Glaciale, 292, 1887), and was the source of the supply of beaver furs early in the 19th century. Ross (MS., B. A. E.) said in 1858, that they resided in the country along Peace r. from below Ft. Vermilion to the Rocky mts., roaming as far as the upper Hay r. on one side and Lesser Slave lake on the other. Gibbs (MS., B.A.E.) located them w. of lake Athabaska, on Peace r. Hind (Labrador Penin., II, 261, 1863) said that they resorted to Fts. Vermilion and Dunvegan. Petitot (Dict. Dènè-Dindjié, xx, 1876) said that they hunted along Peace r, and that they formerly included the Sarsi. Dawson (Rep. Geol. Surv. Can., 1879-80, 51, 1881) gave their territory as along Peace r. N. to Battle r., E. to Simonette r. to the fork of Smoky r., and w. to the Mountain of Rocks portage on Peace r., where they mingled with the Sekani. Morice (Trans. Can. Inst., 113, 1889) placed them in his Eastern Déné division of the Athapascan, following the classification of Ross and Gibbs, and gave their habitat as along Peace r., trading at Hudsons Hope and Ft. St. John. In 1890 he stated that they inhabited both sides of Peace r. from Hudsons Hope to Ft. Dunvegan. They are bolder and braver than their neighbours on the x, and superior in most ways to the Chipewyan, whom they much resemble in features, customs, and moral character. Their dialect is softer than that of the other Tinne tribes, it having been modified by their intercourse with the Cree. Possessing horses and subsisting principally on the products of the chase, they are more nomadic than the other mountain tribes. They are good workers in iron and make neat spurs and crooked knives out of worn-out files. In 1858 Ross found 35 of the tribe at Ft. Resolution, on Great Slave lake. In 1889 Morice gave their supposed population for the entire tribe as 800, in 1906 as 700.

Beaver.-Mackenzie, Voy., II, 81, 1802. Beaver Hunters.-De Smet, Oregon Miss., 164, 1847. Beavers. —Morice in Anthropos, 1, 272, 1906. Castors.—Petitot. Diet. Dênê-Dindjiê, xx, 1876. Copper.-Keane in

Stauford, Compend. 404, 1878 (mistake) Danê.—Petitot, Kutchin, MS. vocab., B. A. E., 1869. Gens de Castor.—De Smet, Missions de l'Oregon, 109, 1844. Isattiné.—Poid. misprint). Tsāh'-tyuh.—Ross, MS. notes on Tinne, B. A. E. Tsa-ottiné.—Petitot, MS. vocab., B. A. E., 1865. Tsaten.—Morice in Proc. Can., 18st., 112, 1889. Tsa-'tenne.—Morice in Proc. Can., 272, 1906. Tsa-tinnéh.—Ross quoted by Gibbs, MS., B. A. E., Tsa-tqenne.—Morice, letter, B. A. E., 1890. Tsa-ttiné.—Petitot, Diet. Dênê-Dindjié, xx, 1876. Tsa-ttiné.—Petitot quoted by Hale in Rep. Brit. A. A. S. on N. W. Tribes, 21, 1885. Tzah-dinneh.—Balbi, Mas. Ethnog., 821, 1826.

Tsawatenok $Ts'\bar{a}'wat\bar{E}\bar{c}n\bar{a}x$, or $Dz\bar{a}'wad\bar{E}z$ $\bar{\epsilon}nox^a$, 'people of the eulachon country'. A Kwakiutl tribe on Kingcome inlet, Brit. Col. Their gentes (according to Boas) are Lelewagvila, Gyigyekemae, Wiwokemae, Gyagygyilakva, and Kakawatilikva. In winter they occupy the town of Kwaustums conjointly with the Hahuamis and Guauaenok; in summer they go to Hata and Kwac. Pop. in 1911 (probably including the Guauaenok), 228, all of whom are members of the Anglican church. Dzā'wadrēnox',-Boas in Mem Am. Mus Nat. Hist. v. pt v. 7, 1902 Soi-il-enu - Kane, Wand in N. A., app., 1859 Soi it inu.-Schoolcraft, Ind Tribes, v. 488, 1855 Toah-waw-lay-neuch.-Sproat in Can, Ind. Aff., 145, 1879 Toa-waw-ti-e-neuh.-Can. Ind. Aff. 1896, 435, 4897 Tsah-wau-tay-neuch.-Hud. 148, 1879 Tsah-waw-ti-neuch.-Fold, 1884, 189, 1885. Tsah-waw-ty-neuchs.—Ibid , 1880, 119, 1881. Tsaŭat'ënog. Reas in Petermanns Mittell, pt. 5, 130, 1887. Tsawadainoh .- Tolnge and Dawson, Vocabs, Brit. Col., 186, 1884 Tsawahtee.—Brit. Col. map. 1872 Tsawahinough, -Jind Tsawantiano.—Cah. Ind. Aff., pt. 2, 76, 1908. Tsa-wan-ti-e-neuh.—Can. Ind Aff 1895, 302, 1896. Tsawantieneuk.--Ibid., 1904, pt. ii, 71, 1905. Tsawataineuk.-Ibid., pt. 2, 86, 1910. Isa'watrenoq,-Boas in 6th Rep. N. W. Tribes Cat., 55, 1890 Ts'ā'watrēnôx,-Boas in Rep. Nat. Mas. 1895, 331, 1897. Tsawat'enog.-Boas in Bull Am. Geog Soc., 228, 1887. Tsawatli.-Tehme and Dawson, op. cit (name given by white people).
Tsa-waw-ti-e-neuk.—Can. Ind. Aff., 364, 1897. Tsā'-wut-ai-nuk.-Diwson in Trans Roy, Soc. Can . sec. it, 65, 1887. Tsa-wutti-ë-nuh.-Tolnic and Dawson, op. cit., 1198

Tsawout. A body of Sanetch near the s.r. end of Vancouver id., Brit. Col.; pop. 103 in 1902, 92 in 1911.

Tsanout.—Can. Ind. Aff., pt. 2, 164, 1901. Tsarout. —Ibid., 1883, 190, 1884. Tsawout.—Ibid., 417, 1898.

Tschantoga ('people of the woods,' from chan, 'tree'). A division of the Assiniboin, which Dobbs (Hudson Bay, 35, map. 1744) placed a considerable distance N. w. of lake Winnipeg. De Smet (Oregon Miss., 150, 1847) said that they did not number more than 50 lodges, divided into several bands, and were seldom seen on the plains, but "travel over the mountains and through the

woods, over the different forks and branches of the sources of the Sascatshawin and Athabaska." Jefferys in 1741 placed them n.w. of lake Winnipeg, and in 1776, in lat. 55°. Their usual habitat at that time was not far from Saskatchewan r. They are probably the same as the Strongwood Assiniboin, who, in 1808, were on Battle r. and between it and the South Saskatchewan, according to Henry (Coues. Henry-Thompson Jour., II, 522, 1897). They ranged as far s. as Little Missouri r., if identical with the Oseegah of Lewis and Clark (Discov., 13, 1806) and the Waziah that Hayden found in United States territory, though they traded at the Hudson's Bay Co.'s posts on Assiniboine r. Denig said that the Waziah whom he niet in Dakota, 60 lodges under chief Le Robe de Veut, came from the N. in 1839. According to Hayden they numbered 120 to 200 persons in 1862. Lewis (Starist, View, 1817) said there were between Little Missouri and Assiniboine rs. 100 lodges, 250 warriors, and a total population of 880. Under the official designation "Stonies" they now occupy a reserve of 69,720 acres divided by Bow r., in the foothills of the Rocky mis, about 40 m. w. of Calgary, Alberta. They are described as of pleasant visage, active and fleet of foot, and the most energetic of all the tribes of the Canadian N.W. They gain a livelihood by stock raising. by selling timber, furs, and beadwork, and by labouring for ranchmen. A mission was established among them in 1873, and, in 1904, the McDougall boarding school at Morley accommodated 48 children. Pop. 665 in 1911. Cî. Chabin, or Gens des Montagnes, of Maximililan.

Assimboels of the North, -Jefferys, Ann. Atlas, map, S. 1776. Assiniboins des Forêts.-De Smet, Miss de l'Oregon, 100, 1848. Assimboins of the forest .--De Smet, Oregon, Miss., 150, 1847. Assinibains of the North.—Jefferys, French Dor., pt. 1, map, 1741. Assiniboins of the Rocky Mountains.-Keare are Stauford, Compend., 536, 1878. Assimboins of the Woods.—Dobbs, Hudson Bay, 35, 1744 Gens de Feuillees.-Lewis and Clark Exped., i. 184, 1817. Gens de Feuilles,-Ibid. 1, 146, 1814. Gens des Bois.-Maximilian ,Trav , 194, 1843. Gens de Tee.-Lewis, Statistical View (1806), quoted by Coues, Lewis and Clark Exped., r. 193, 1893 said to be a misprint for Gens des Feuilles Gens du Nord. - Hayden, Ethnog. and Philol Mo. Val. 387, 1862. Mountain Assina-boins.—Brown in Beach, Ind. Miscel. 76, 1877. Mountain Stoneys.-Maclean, Can. Savage Folk. 21 1896. O-see'-gah .- Lewis quoted by Coues, Lewis and Clark Exped., i, 193, note, 1893. Osegah.-Schermerhorn (1812) in Mass. Hist. Soc. Coll., 2d s., u, 42, 1814. Osseegahs.-Keane in Stanford, Compend, 470, 1878. Stonies.-Can. Ind. Aff. Reps. etheral

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nama). Strong Wood Assiniboines.—Henry iu Coues, Henry-Thompson Jour., II, 523, 1897. Strong-wood Assiniboines.—Hind, Red River Exped., II, 152, 1860. To-kum'-pi.—Hayden, Ethnog. and Phillol. Mo. Val., 387, 1862. Tschunguscetoner.—Balbi, Atlas, Ethnog., 55, 1826. Wah-ze-ah we-chas-ta.—Denig in 15th Rep. B. A. E., 223, 1897. Wah-zl-ah.—Hayden, Ethnog. and Philo Mo. Val., 387, 1862. Waziya witcacta.—Dorsey in 15th Rep. B. A. E., 223, 1897. Waziya witcacta.—Dorsey in 15th Rep. B. A. E., 223, 2897. Waziya witcasta.—Ibid. Wood Assiniboines.—Maclean, Can. Savage Folk, 21, 1896. Wood Storneys.—Ibid.

Tsechah ('down against the rocks'). A Hwotsotenne village on Bulkley r., Brit. Col. Tsétcah.—Morice in Trans. Roy. Soc. Cau, x, 109, 1893.

Tsehum. A band of Sanetch on the s. E. end of Vancouver id., Brit. Col.; pop. 20 in 1911.

Tsehum.—Can. Ind. Aff., pt. 2, 69, 1904 — Tsekum. — Ibid., 190, 1883. —Tse-kun.—Ibid., 1892, 313, 1893 Tsi-klum.—Ibid., 308, 1879.

Tsekehneaz ('little people on the rocks'). A tribe of the Sekani whose range lies between McLeod lake and the summit of the Rocky nits., Brit. Col.

Tse'-'kéh-na.—Morice, letter, R. A. E., 1890. Tsékéh-ne-az.—Morice in Trans. Can. Inst., 1893, 23, 1895.

TsekIten $(Ts_{\mathcal{S}}xlt\tilde{e}'n)$. A division of the Squawmish on Howe sd., w. coast of Brit. Col. (F. B.)

Tselkazkwo ('axe-edge river'). A Hwot-sotenne village on Bulkley r., Brit. Col.

Tsel-'kaz-Kwoh.—Morice, Notes on W. Dénés, 27, 1895.

Tselone ('people of the end of the rocks'). A Sekani division trading at Bear Lake* outpost on Finlay r., lat. 57°, Brit. Col. They inhabit a plain that intersects the Rocky ints., believed by the tribes in the s. to be at the end of the range.

Tse'-loh-ne.—Morice, letter, B. A. E., 1890. Tse-loné.—Morice in Proc. Can. Inst. 1889, 112, 1890 ('people of the end of the rocks').

Tsenkam (Ts'E'nq'am). A subdivision of the Tsentsenkaio, a gens of the Walas Kwakiutl.—Boas in Rep. Nat. Mus, 1895, 332, 1897.

Tsentsenkaio (Ts'E'nts'Enx'qaiō, 'the Ts'E'-nx'qaiōs'). A gens of the Walas Kwakiutl, subdivided into the Tsenkam and the Haima-aksto.

Ts'E'ntsEnuk'alō.—Boas in 6th Rep. N. W. Tribes Can., 54, 1890. Ts'E'nts'Enx-qalō.—Boas in Rep. Nat. Mus. 1895, 332, 1897. Tsénxq'alō.—Boas in Petermanns Mitteil, pt. 5, 131, 1887.

Tseokuimik $(Ts^*\bar{c}'oknimiX)$. A clan of the Somehulitk, a Kwakiutl tribe.

Ts'ē'okulmiX.—Boas in Rep. Nat. Mus 1895, 328, 1897. Ts'ē'uitx.—Ibid.

Tseoomkas. The principal village of the Klaskino, on Klaskino inlet, N. w. coast of Vancouver id., Brit. Col.

Tsē-oom'-kas.—Dawson in Trans. Roy. Soc. Can. 1887, sec. 11, 65, 1888.

Tseottine ('people of the bark canoes'). A clan or division of the Thlingchadinne living along the s. shore of Great Bear lake, Mackenzie dist., N. W. T. The dog is their totem. Ttsé-ottiné.—Petitot, Dict. Dènè-Dindjié, xx, 1876. Ttsè-/ottinè.—Petitot, Autour du Lac des Esclaves, 363, 1891.

Tseshaath (Ts'ēcā'ath, 'Seshart proper'). A sept of the Seshart, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Can., 32, 1890.

Tsetautkenne ('people against the rocks'). A division of the Sekani, residing about the E. base of the Rocky mts., N. of Peace r., chiefly around Ft. St. John. Brit. Col.

Cheta-ut-tinné.—Richardson, Arct. Exped., r. 180, 1851. 'Dtcheta-ta-ut-tunne.—Bid. Tse-ta-hwo-tqenne.—Morice, letter, B. A. E., 1890. Tsé'-ta-ut'qenne.—Morice in Trans. Can. Inst. 1893, 29, 1895.

Tsetsaa (Tsē'tsaa). A gens of the Koskimo, a Kwakiutl tribe.—Boas in Rep. U. S. Nat. Mus. 1895, 329, 1897.

Tsetsaut $(Ts'Ets'\tilde{a}'ut, 'people of the in$ terior': Niska name). An Athapascan band long settled among the Niska on Portland canal, Alaska, reduced in 1895 to 12 individuals. They are a branch of the western Nahane speaking a dialect similar to the Tahltan. This territory extended from Chunah r. to Observatory inlet and northward to the watershed of Iskut r. About 1830 they numbered 500, but were practically exterminated by continued attacks of their kinsmen, the Lakweip, and of the Tlingit. They once lived on Behm channel, and were friendly with the Sanya until these determined to kill them and enslave their women and children, whereupon they migrated to Portland channel and, when reduced in numbers, fell under the control of the Niska. See Boas in 10th Rep. N. W. Tribes Can., 34, 1895, and in Jour. Am. Folklore, ix, No. 4, 1896; x, No. 1, 1897.

Bear lake, is at the head of the Skeena river. 'Plain' should, probably, read 'valley'

Tsetsetloalakemae (*Tsētsē Loā'laq Emaē*, 'the famons ones'). A gens of the Nimkish, a Kwakiutl tribe.—Boas in Rep. U. S. Nat. Mus. 1895, 331, 1897.

Tsilkotin ('people of young-man's river'). An Athapascan tribe of British Columbia, occupying, a territory lying chiefly in the valley of Chilcotin r. at about lat. 52°. Their nearest relatives are the Takulli, or Carriers, whose territory is adjacent on the N., and who are the only Athapascan people with whom they come in contact. Toward the w. a pass leads through the Coast range to Bellacoola, and intercourse with the tribe of that name, which was formerly frequent (see Nakuntlun), is still kept up to some extent. In early days there was also some communication with the Kwakiutl of Knight inlet on the s. w. the E. the Tsilkotin are separated from the Shuswap by Fraser r., and do not hold very intimate relations with that people. In earlier times the two tribes were constantly at war, the Tsilkotin invading their country and penetrating as far as Similkameen valley, whose inhabitants are descended from the invaders, who compelled the Salish to make peace and permit intermarriage. Even to-day there is a decided undercurrent of suspicion between the Tsilkotin and the Shuswap. Toward the s. their nearest neighbours are the Lillooet, but contact between the two tribes is slight. In former times and down to within about 40 years, the centre of the territory and population of the Tsilkotin was Anahim lake; and, from here, they covered a considerable extent of country, the principal points of gathering being Tatlah, Puntzee. They ranged as far s. and Chizikut lakes. as Chilko lake, and at the time of salmon fishing were accustomed to move in large numbers down to Chilcotin r., to a point near the present Anahim res., always returning to their homes as soon as the season was past. More recently they have been brought to the eastward, and to-day the chief centres of the tribe are three reservations in the valley of the Chilcotin—Anahim, Stone, Riske Creek and the Carrier res. at Alexandria, on Fraser r., where a few Tsilkotin families reside (see Stella). Besides these there are a number of families leading a semi-nomadic life in the old tribal territory, in the woods and mountains to the westward. These latter Indians, considerably less influenced by civilization than their reservation relatives, are known by the

whites as "Stone Chilcotin," or "Stonies." Although subjected to intercourse with the whites for a comparatively short period, the Tsilkotin have assimilated the customs and ideas of their civilized neighbours to such an extent that their own have largely disappeared, except among the families still living in the The sedentary Tsilkotin, who mountains. have abandoned semi-subterranean huts and live like their white neighbours in log houses covered with mud, now cultivate cereals, peas, and potatoes, and are reported to be moral, temperate and religious. These Morice divides into the Tleskotin, Tlathenkotin, and Toosey. Their population was estimated at 450 in 1906. For their mythology, see Farrand in Mem. Am. Mus. Nat. Hist., Anthr. III, No. 1, 1900. (L. F.)

Chilcotin.-Cox, Columbia R. H. 368, 1831. Chileatin .- Taylor in Cal. Farmer, July 19, 1862. Chllhχotin.-Morice in Proc. Can. Inst. 1889, 110, 1890. Chilicoatens.-Macfie, Vancouver Id., 428, 1865. Chilicotens.-Whymper, Alaska, 48, 1869. Chilicotin .- Fleming in Can. Pac. Ry. Rep., 121, 1877. Chilkho'tenne.-Morice in Trans. Roy. Soc. Can., x, map, 1892. Chi-I-nohten.-Morice, letter, B. A. E., 1890 (Takulli name). Chilko-tln.-Latham in Trans. Philol. Soc. Lond., 66, 1856. Chillcoatens.-Wilkes, U. S. Expl. Exped., iv, 450, 1845. Chiltokin.—Mc-Donald, Brit. Col., 126, 1862. Tchilkoten.-De Smet. Oregon Miss., 100, 1847. Tshilkotin.-Tolmie and Dawson, Vocabs. Brit. Col., 1228, 1884. Tslįkoh'tin. —Morice in Trans. Can. Inst. 1893, rv, 22, 1895. Tsil-kótin.—Hale, Ethnog. and Philol., 202, 1846. T'silkotinneh.-Dall in Proc. A. A. A. S., xxxiv, 1886.

Tsimshian ('people of Skeena r.') most important of the three main divisions of the Chimmesyan linguistic family, and that which gives it its name. In the strictest sense it designates the following closely related tribes or divisions living between Nass and Skeena rs., N. Brit. Col.; Kilutsai, Kinagingeeg, Kinuhtoiah, Kishpachlaots, Kitlani, Kitsalthlal, Kitunto, Kitwilgioks, Kitwilksheba, and Kit-To these are sometimes added the Kitsalas and Kitsumgallum, who live farther up Skeena r., near the cañon, but speak the same dialect. The appellation has also been extended to cover all other tribes speaking this dialect, viz. the Kitkahta, Kitkatla, and Kittizoo, who live on the islands southward. The divisional names given are also names of the ancient towns. To these may be added the following modern towns: New Kitsalas, Metlakatla (New and Old), Port Essington, and Port Simpson. Pop. in 1911 (including 465 enumerated in Dunean's colony, Alaska, 1900), 1,944.

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The name for this division has been so often extended to include other branches of it that some of the synonyms may have a similar extension.

(J. R. S.)

Chimpsain.-Halleck in U. S. Ind. Aff. Rep. 1869, 563, 1870. Chimseyans.—Kingsley, Stand. Nat. Hist., vi. 136, ISS3. Chymshean Nation.-W. A. Howard, Notes on Northern Tubes, MS, B. A. E, 1860. Elqi'mic.-Boas in 5th Rep. N. W. Tribes Can., 9, 1889 (Bellacoola name). Fort Simpson Indians.—Scott (1859) in H. R. Ex. Doc. 65, 36th Cong., 1st sess., 115, 1860 (portion in that town). Isimpshean.—Can. Ind. Aff., 7, 8, 1872 (misprint). Kilat.—Swanton, field notes, 1900-01 (Masset Haida name). Kilgat.-Ibid. (Skidegate Haida name). KH-kat.-Gibbs in Cont. N. A Ethnol, 1, 136, 1877 (Haida name). Kwe'tala.-Boas. op. cit (Helltsuk name). Milbauks-chim-zi-ans.-Crosbie in H. R. Ex. Doc. 77, 36th Cong., 1st sess., 7, 1860 (Tsinshian on Milbanke sd.). Nishmumta.-Tolnie and Dawson, Vocabs Brit. Col., 1158, 1884. Shimshyans. - Pinart, Notes sur les Keloches, 2, 1873 Shineshean.—Phelps quoted by Bancroft, Ilist. Wash, 135, 1890. Simpsian .- Mahonev in Ind. Aff Rep. 1809, 576, 1870. Simpsians.—Mahoney 1869; m Sen. Lx Doc. 68, 41st Cong., 2d sess., 21, 1870. Simseans.-Taylor in Cal. Farmer, July 25, 1862 Skeena Indians .- Collective name of many authors for the Tsimshian; also extended to the Kitksan. Ts'emŝia n.—Boas in Zeitschr. für Ethnol , 231, 1888 Tsimchian.-Ibid T'simpheeans.-Can. Ind. Aff. 122, 1880. Tsimpsean.-Wright, Among the Alaskans, 1882. T'simpsbean.—Can. Ind. Aff., 125, 1879 T'simpsheean.—Ibid, 123, 1879 Tsimpsians.— Ibid , 193, 1906. Tsimsean.—Swan in Morris Treas Rep , 144, 1879 Tsimseyans.—Gibbs in Cont. N. A. Ethnol., 1, 268, 1877 Tsimsheeans.-Mayne, Brit. Col., 287, 1862. Tsimshian.—Boas in 5th Rep. N. W. Tribes Can , S. 1889 T'sim-si-an'.-Gibbs in Cont N. A. Ethnel, I, 143, 1877. Ts'otsge'n.—Boas in 5th Rep. N. W. Tribes Can., 9, 1889 (Tlingit name). Tuhakwilh.- Telmie and Dawson, op. cit., 1228, 1884 (Pellac ola name . Zimshian-Indianer.-Von Schulenberg, Sprache der Zimshian Ind., 1894

Tsiniksistsoyiks (*Tsin.-ik-sis'-tso-yiks*, 'early finished eating'). A band of the Piegan tribe of the Siksika, as well as of the Siksika proper. Early Finished Eating.—Grinnell, Plackfoot Lodge Tales, 225, 1892. Tsin-ik-sis-tso-yiks.—Ibid, 209.

Tsiomhau (Ts'iomxau'. A Wikeno village on Rivers inlet, Brit. Col.—Boas in Petermanns Mitteil., pt. 5, 130, 1887.

Tsisli. A village of the Tatshiautin at the mouth of Tatla r., Brit. Col., connected with Tsisthainli.—Can. Ind. Aff., 213, 1902.

Tsisthainli. A Tatshiautin village on lac Trembleur, Brit. Col.; pop. 13 in 1902, 28 in 1911.

Tsistiks (Tsĭ-stīks', 'little birds'). A society of the Ikunuhkahtsi, or All Comrades, in the Piegan tribe of the Siksika. It includes boys from 15 to 20 years of age.—Grinnell Blackfoot Lodge Tales, 221, 1892.

Tsitoklinoton. A part of the Hankutchin living near the mouth of Forty-mile cr., on Yukon r., Yukon.

Tcn-Kutchi.—Richardson, Arctic Exped, n. 397, 1851 ('people of the water'). Tshu-Kutshi.—Latham in Frans. Philol. Soc. Lond, 67, 1856. Tslt-o-klinotin.—Dawson in Rep. Geol. Surv. Can., 1888, 2028, 1889.

Tsitsi. A former village of the Ntshaautin of British Columbia.—Morice in Trans. Can. Inst., iv. 25, 1895.

Tsitsimelekala (Tsītsimē'lEqala, 'the Tsimē'lEqalas'). A gens of the Nakoaktok, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 329, 1897.

Tsitualaqumae (Tsitualaqumāe). The name of an ancestor of a Tlauitsis gens; also sometimes given to the gens itself.—Boas in Petermanns Mitteil., pt. 5, 130, 1887.

Tskoakkane ($Tsxoaxq\bar{a}'n\bar{e}$). A Bellacoola village on Bellacoola r., Brit. Col., above Nukaakmats.

Tsqoaqk'ā'nē.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891 — Tsxoaxqā'nē.—Boas in Mem. Am. Mus. Nat. Hist., n., 49, 1898.

Tsomootl (Tsomō'oL). A Bellacoola village on Bellacoola r., Brit. Col., above Senktl.—Boas in Mem. Am. Mus. Nat. Hist., 11, 49, 1898

Tsomosath $(Ts\bar{o}'m\bar{o}s'ath)$. A sept of the Opitchesaht, a Nootka tribe.

Somass.—Mayne, Brit. Col., 167, 1862. Tsomass.— Ibid., 251. Tsō'mōs'ath.—Boas in 6th Rep. N. W. Tribes Can., 32, 1890.

Tsonai (Tsō'nai). A Seechelt sept which formerly lived at Deserted bay, the junction of Queens reach and Princess Royal reach, Jervis inlet, Brit, Col.—The founder is said to have come from Ft. Rupert.—Hill-Tout in Jour. Anthr. Inst., 21, 1904.

Tsooquahna. A Nitinat village on the s.w. coast of Vancouver id., about 1 m. w. of the outlet of Nitinat lagoon; pop. 20 in 1902.

Tsuquanah.—Can. Ind. Aff , suppl., 81, 1902.

Tsoowahlie. A Chilliwak town on Sagwalie res. near Fraser r., Brit. Col.; pop. 49 in 1911.

Snowahlle.—Can. Ind. Aff., pt. n, 75, 1904. Sowhy-lie.—Ibid., 78, 1878. Sñwā'lē.—Hill-Tont in Rep. N. W. Tribes Can., 4, 1902. To-y-lee.—Can. Ind. Aff., 317, 1880. To-ylee.—Ibid., 188, 1884. Tsoowahlle.—Ibid., pt. n, 160, 1901. Ts'uwä'lē.—Boas in Rep. 64th Meeting Brit. A. A. S., 454, 1894.

Tsotaee (Tso-tä'-ee, 'stick-cutter,' i. e. 'beaver'). A clan of the Hurons or Wyandot.—Morgan, Anc. Soc., 153, 1878.

Tsotsena (Ts'ō'/s'ēna, 'thunder-birds'). A gens of the Awaitlala, a Kwakintl tribe.—Boas in Rep. Nat. Mus. 1895, 331, 1897.

Tsulus ('open' or 'open flat'). A village of the Nicola band of Ntlakyapamuk near Nicola r., about 40 m. above Spence Bridge, Brit, Col.

Cūlū'c.—Hill-Tout in Rep. Ethnol Surv. Can, 4, 1899. Sulu's.—Teit in Mem. Ann. Mus. Nat. Hist, 11, 174, 1900. Tshoo-loos'.—Dawsen in Trans. Roy. Soc. Can, sec. 11, 44, 1891. Tsulu's.—Teit. op. cit.

Tsutsiola (Tson-tsī-ola). A Quatsino village on the E. side of the mouth of Forward inlet, w. coast of Vancouver id.—Dawson in Can. Geol. Surv., map, 1887.

Tsuzel (Tsuzel, 'palisaded enclosure containing houses'). A Ntlakyapamuk village on Fraser r., Brit. Col., above Lytton.—Hill-Tout in Rep. Ethnol. Surv. Can., 4, 1899.

Tuakdjuak. An Okomiut Eskimo summer settlement of the Saumingmiut subtribe on Cumberland penin., Batfin island.

Touagdjuag. -Boas in 6th Rep. B. A. E., map, 1888.

Tuarpukdjuak. A winter village of the Nugumiut Eskimo in Countess of Warwick sd., Baffin island.

Tuarpukdjuaq.—Boas in 6th Rep. B. A. E., 422, 1888. Twerpukjua.—Hall, Aret. Researches, 268, 1865.

Tuhezep (Tuxeze'p, shortened form of xuxe'ep sharp ground or place for pitching lodges, so called from small sharp stones around there.—Teit). A Ntlskyapamuk village on the E. side of Fraser r., about a mile above Lytton, Brit. Col.

Taynsap.—Can. Ind. Aff., 79, 1878. Tûxezê'p.—Teit in Mem. Am. Mus. Nat. Hist., 11, 172, 1990.

Tuiskistiks (Tūis-kīs'-tīks, 'mosquitos'). A society of the Ikunuhkahtsi, or All Comrades, in the Piegan tribe of the Siksika. It is composed of men who were constantly going to war.—Grinnell, Blackfoot Lodge Tales, 221, 1892.

Tukkuthkutchin ('squint-eyed people'). A Kutchin tribe at the head of Porcupine r., occupying the territory between the headwaters of the Porcupine r. and Ft. McPherson, in N. E. Yukon ter. and N. W. Mackenzie dist. Their eyes are frequently small and oblique, hence their name. Asthoug Ibarbarous, they are more intelligent than other tribes. They are

a commercial people, living by barter. Though good hunters, rarely lacking food, they do not hunt furs, but exchange their beads, which form the circulating medium, for the peltry of the neighbouring tribes. They are foud of oratorial display, and in their harangues the voice of the speaker gradually rises, becoming a screech at the climax. They subsist at all seasons almost exclusively on earibou, which they hunt on the mountains. Formerly they were numerous, but by 1866 they had become reduced to 15 hunters or 40 men. Dawson (Rep. Geol. Surv. Can. 1888, 206B, 1889) gave the number of inhabitants of Peel r. and La Pierre House, the Tatlitkutchin and Tukkuthkutchin together, as 337, consisting of 185 Morice estimated males and 152 females. their number at 150 in 1906.

Dakaz .- Morice in Anthropos, 1, 261, 1906. Dakkadhæ.-Petitot, Autour du lac des Eslaves, 361,. 1891. Dakkadhė.-Petitot, Diet. Dėnė-Dindjie, xx, ('squinters'). Deagothee Loochoo .- School-1876 craft, Ind. Tribes, II, 28, 1852 Deegothee.-Gallatin in Trans Am. Antiq. Soc., 11, 19, 1836. Degathee Dinees.-Keane in Stanford, Compend, 511, 1878. Degothees.—Schoolcraft, Ind. Tribes, III, 542, 1853. Degothi-Kutchin. - Baneroft, Nat. Races, 146, 1874. Deguthee Dinees.-Mackenzie, Voy, 49, 1802. Deguthee Dennee.-Franklin, Sec. Exped., 40, 1828 the people who avoid the arrows of their enemies by keeping a lookout on both sides't. Deguthee Dine .-Mackenzie, Voy , u. 213, 1802 Deguthee Dinees.→ Mackenzie, Voy. 51, 1801 Digothi.-Latham, Nat. Races Russ, Emp., 202, 1854 Digothi-Kutchin.-Simpson, Nar. of Discov., 103, 1843 Gens-de-ralt.-Colver in U. S. Ind. Aff. Rep. 1869, 593, 1870. Gens de rats.-Whymper, Alaska, 255, 1869. Klô-ven-Kouttchin.-Petitot, Autour, 361, 1891 (gens du bord des Prairies. Klovén-Kuttchin.-Petitot, Diet. Déné-Dindjić, xx, 1876 ('people at the end of the prairie'). Kukuth-kutchin.-Banctoft, Nat. Races, t. 147, 1874 misprint'. Lapiene's House Indians.—Kirkby in Hind, Labrador Penin, n. 254, 1863. Louches.-Petitot, Autour du lac des Esdaves, 361, 1891 | Louchioux Proper.-Ross, notes on Time, S. I. MS 474 Nattsæ-Kouttchin.-Petitot, Autour du lac des Eselaves, 361, 1891 (marmot people). Njith.-Ibid. ('between others'). Porcupine.—Colyer in U. S. Ind. Aff. Rep. 1869, 593, 1870. Porcupine River Indians.—Whymper, Alaska. 255, 1869. Quarrelers.—Mackenzie, Voy , 51, 1801. Quarrellers.-Franklin, Nar. Journ, Polar Sea, 261, 1824. Querelleurs.-Balbi, Atlas-Ethnog, \$21, 1826. Rat Indians.—Hardisty in Smithson, Rep. 1866, 311, 1872. Rat River Indians.-Whymper, Alaska, 255, 1869. Squinters.—Latham in Trans Philol. Soc. Lond , 67, 1856. Squint-Eyes .-Franklin, Nar. Journ. Polar Sea, 261, 1824. Takadhé.
—Petitot. MS vocab, 1865, S I 6613. Takag.— Morice in Anthropos, 1, 261, 1906 (Dakaz, or). Tā'kŭ'rth.—Ross, notes on Tinne, S. I. MS, 474 ('twisted'). Ta-kuth Kutchin.-Gibbs, MS notes from Ross, B. A. E. ('wry-necked people'). Tä-Küth-Kutchin.-Hind, Labrador Penin., n. 251, 1863. **Tdha-kkè-Kuttchin.**—Petitot, Dict. Déné-Dindjié, xx. 1876 ('mountain race'). Tdha-Kouttchin.-Petitot, Autour du lac des Esclaves, 361, 1891 ('mountain people'). Tdha-kuttchin.—Petitot in Bull. Soc. Géog. Paris, chart, 1875. Thycothe.—Latham in Trans. Philol. Soc. Lond., 67, 1856. Tuk-kuth.—Hardisty in Smithson. Rep. 1866, 311, 1872. Tukukth-Kutchin.—Dall, Alaska, 430, 1870. Tükküth'-kütchin'.—Dall in Cont. N. A. Ethnol., 1, 31, 1877. Tukudh.—Keane in Stanford, Compend., 540, 1878. Tykothee.—Balbi, Atlas Ethnog., no. 821, 1826. Tykothee-dinneh.—Franklin, Nar. Journ. Polar Sea, 261, 1824. Yukuth.—Keane in Stanford, Compend., 545, 1878 (misprint). Yukuth Kutchin.—Bancroft, Nat. Races, 1, 115, 1882 (misprint).

Tuladi. See Touladi.

Tulibee. A species of whitefish (Coregonus tullibee) of the Great lakes and the waters of the Canadian Northwest, the mongrel whitefish. The Canadian-French form of the word, which came into English as tulibee, or tullibee, from N. w. Canada, is toulibi, representing the otonabi of the Cree-Chippewa dialects of Algonquian, with the well-known interchange of n and l and the dropping of the first syllable. The word signifies literally 'mouth water,' from oton, 'its mouth,' and abi, 'water,' 'liquid,' referring to the watery flesh of this fish.

(A. F. C.)

Tumkoaakyas (Tumqoā'akyas). A Bellacoola gens at Talio, Brit. Col.—Boas in 7th Rep. N. W. Tribes Can., 3, 1891.

Tumtls ('paint'). A Squawmish village on the E. side of Howe sd., Brit. Col.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Tununirmiut ('people of the back country'). One of the two subdivisions of the Agomiut Eskimo, living at Ponds inlet, opening into Eclipse sd., N. E. coast of Baffin island.

Toonoonek.—Parry, Second Voy., 359, 1824. Tud-

Toonoonek.—Parry, Second Voy., 359, 1824. Tudnunlrmlut.—Boas in Trans. Anthr. Soc. Wash., III, 96, 1885. Tununirmlut.—Boas in 6th Rep. B. A. E., 442, 1888.

Tununirusirmiut ('people of the smaller back country'). A subtribe of Agomiut Eskimo living at Admiralty inlet, the N. shore of Cockburn id., and the s. shore of Devon island.

Toonoonee-roochiuh.—Parry, Second Voy., 370, 1824. Tuduunirossirmiut.—Boas in Trans. Anthr. Soc. Wash., III, 96, 1885. Tununirusirmiut.—Boas in 6th Rep. B. A. E., 442, 1888.

Tupirbikdjuin. A summer settlement of the Kingnait Okomiut Eskimo near the coast of Cumberland sd.—Boas in 6th Rep. B.A.E., map, 1888.

Turtle Mountain Sioux. An Assiniboin band occupying a reserve of 640 acres at the base of Turtle mt., 12 m. s. E. of Deloraine,

Manitoba. They numbered 45 until the autumn of 1908, when 30 of their number joined the Oak Lake band on its reservation 5 m. N. of Pipestone, Manitoba.

Tuscarora (Skarū'rèn', 'hemp gatherers,' the Apocynum cannabinum, or Indian hemp, being a plant of many uses among the Carolina Tuscarora; the native form of this appellative is impersonal, there being no expressed pronominal affix to indicate person, number, or gender). Formerly an important confederation of tribes, speaking languages cognate with those of the Iroquoian linguistic group, and dwelling, when first encountered, on the Roanoke, Neuse, Taw (Torhunta or Narhontes), and Pamlico rs., North Carolina. The evidence drawn from the testimony of writers contemporary with them, confirmed in part by tradition, makes it appear that while occupying this primitive habitat the Tusearora league was composed of at least three tribal constituent members, each bearing an independent and exclusive appellation. The names of these component members still survive in the traditions of the Tuscarora now dwelling in w. New York and s. Ontario first of these tribal names is Kă'tĕ'nu'ā'kā'. i. e. 'People of the Submerged Pine-tree'; the second Akawěñtc'ākā' (meaning doubtful); and the third, Skarū'rĕn', 'Hemp Gatherers.' Cusick (Hist. Six Nations, 34, 1828) wrote these tribal appellations "Kautanohakau," "Kauwetseka," and "Tuscarora" respectively, and (p. 31) refers also to the "Esaurora, or Tusearora," from which it may be inferred that Esaurora is a synonym of Skarn'rĕ". According to the same authority (p. 36), the Tuscarora, on traditionary evidence, possessed in early times, the "country lying between the sea shores and the mountains, which divide the Atlantic states," in which they had 24 large towns and could muster 6,000 warriors, probably meaning persons. Lawson, a better authority, wrote that in 1708, the Tuscarora had 15 towns and about 1,200 warriors-perhaps a minimum estimate of the true number of their fighting men; and Johnson (Legends, etc., of the Iroquois, 1881) says that the Tuscarora in North Carolina had 6 towns and 1,200 warriors, which was probably approximately true of the Tuscarora proper. Col. Barnwell, the commander of the South Carolina forces in the war of 1711-12, said that the Tuscarora or "the enemy can't be less than 1,200 or 1,400 [warriors], which may be easily

judged by their large settlements;" but Gov. Spotswood of Virginia placed their fighting strength at 2,000 men in 1711. According to Barnwell the Tusearora had 3 towns on Pamlico r., of which one was Ucouhnerunt, but that most of their towns were on Neuse r. and its many affluents. Some indication of the extent of the territory claimed by the Tuscarora may be obtained from the terms of the truce declared between the Tuscarora and Col. Barnwell in 1712. It was agreed therein that the Tuscarora were "to plant only on Neuse river, the creek the fort is on, quitting all claims to other lands. . . . To quit all pretensions to planting, fishing, hunting, or ranging to all lands lying between Neuse river and Cape Feare, that entirely to be left to the So. Carolina Indians, and to be treated as enemies if found in those ranges without breach of peace, and the enemy's line shall be between Neuse and Pamblico . . . fishing on both sides Bear river." This would indidicate that Cape Fear r, was the southern boundary of the Tuscarora territory.

History.—The data for the history of the Tuscarora are meagre and fragmentary, hence while they were at first, an important people of North Carolina, little is definitely known regarding them, and that little usually applies to only a part of the people. The first authentic information concerning the Tuscarora is that recorded by Lawson, the Surveyor General of North Carolina, who knew them well, having lived in close contact with them for many years. His History of Carolina, having been written about 1709 and published in 1718, contains nothing in regard to the Tuscarora during the most eventful period of their history, namely, that covering the years 1711 to 1713. During this time they fought two wars with the colonists of North Carolina, who were effectively aided by those of South Carolina and Virginia, reinforced by their tributary Indian allies. The first war began with the capture of Lawson and the Baron De Graffenried by about 60 Tuscarora and the condemnation to death of the former in Sept., 1711. Immediately following, a portion of the Tuscarora under Hencock, the Coree, Pamlico, Matamuskeet, Bear Rivers, and Machapungo, conspired to cut off the whites, each one of the tribes agreeing to operate in its own district whence they were being driven by the steady encroachment of the colonists. This compact resulted in the massacre of about 130 of the colonists on Sept. 22, 1711,

on Trent and Pamlico rs., by the tribes mentioned. Col. Barnwell was sent by South Carolina to aid the hard-pressed colonists of North Carolina, and succeeded in driving the Tuscarora into one of their palisaded towns about 20 m. above Newbern, N. C., where he defeated them and later induced them to accept terms of peace; but Barnwell violated this treaty by seizing some of the Indians and sending them away into slavery. This was the beginning of the second war between the Tuscarora and their allies and the people of North Carolina. Again an appeal was made to South Carolina for aid, which responded by sending Col. James Moore with a small militia force and about 900 tributary Indians.

The date of the adoption of the Tuscarora into the council board of the League of the Iroquois, through the Oneida, their political sponsors, is indefinite, judging from the differing dates, ranging from 1712 to 1715, given by various well-informed writers. In their forced migration northward the Tuscarora did not all decamp at once. The hostiles and their most apprehensive sympathizers were most probably the first to leave their ancient homes in North Carolina. On the total defeat and dispersion of the hostile Tuscarora and their allies in 1713, the scattered fragments of tribes fled and sought an asylum with other tribes, among whom their identity was not always maintained. Although the Five Nations gave asylum to the fugitive Tuscarora, there is also abundant evidence that, for political reasons perhaps, the Tuscarora were not for many years after their flight from North Carolina formally admitted into the Council Board of the League of the Five Nations as a constitutive member. The fact is that the Tuscarora were 90 years in removing from their North Carolina home to more friendly dwellingplaces in the N., and there is no evidence that they were formally incorporated into the confederation of the Five Nations as a co-equal member, before Sept. 1722. On Sept. 6, 1722, Gov. Burnet held a conference with the Five Nations at Albany, at which Governor Spotswood of Virginia was present. For the purpose of preventing forays between the Five Nations and their allies on the one hand, and the Southern Indians on the other, Spotswood induced the Five Nations to consent to the running of a dividing line along the Potomac and the high ridge of the Alleghany mts. This agreement was made in the name of the

Five Nations and the Tuscarora, indicating that the latter had become a factor in the councils of the League of the Iroquois. In closing the conference, it is stated that the Indians "gave six shouts-five for the Five Nations and one for the castle of Tuscaroras, lately seated between the Oneidas and Onondagas." The record continues that at the conclusion of this conference, on Sept. 13, the Five Nations sought a special interview with the Governor of Pennsylvania, and that on Sept. 14 the governor received "the ten chiefs of the Five Nations, being two from each, together with two others, said to be of the Tuscororoes." This appears to be the first official mention of the Tuscarora as taking part in the management of the public affairs of the League. The Tuscarora mentioned here, however, did not include those who dwelt on the Juniata and on the Susanehanna at Oquaga and its environs, nor those still in North Carolina.

Major portions of the Oneida and the Tuscarora, espoused the American cause during the Revolution. When the Indian allies of the British, even some of their brethren of the Six Nations, learned that a majority of the Tusearora had east their lot with the Colonies, they invaded the Tusearora country, burned their lodges, and destroyed their crops and other property. Thus again by the fortunes of war the Tuscarora were scattered and homeless. A large party of these settled at a place called Oyonwayea, or Johnson Landing, in Niagara co., N. Y., about 4 m. E. of the outlet of Niagara r., at the mouth of Four Mile er., in order not to be directly among the many Indians friendly to the British cause camped around Ft. Niagara. At the close of the war, two families, probably clans, of Tuscarora from Oyonwayea made their way to the N.E. limits of their present reservation, where they found many walnuts and butternuts, and a fine stream. Here they decided to winter. Being missed from Oyonwayea, scouts were sent out, who found them in their newly chosen settlement, a situation so favourable that, after the gratuitous cession of their former home among the Oneida, Ovonwayca was abandoned and all the families removed to the new site. Although the Tuscarora had only a tacit permission from the Seneca to reside at this place, the last settlement became the foundation of the present Tuscarora reservation in

New York. At the treaty held at Genessee, Sept. 15, 1797, between Robert Morris and the Seneca tribe, the Tuscarora chiefs complained, for the first time since their admission to the councils of the League, that the Five Nations had, from time to time, allotted lands to their people, but that each time these lands had been included in a subsequent cession to the whites, and that the Tuscarora had received nothing in return for their rights of occupancy or for their improvements. The justice and merits of their complaint having been acknowledged by the Five Nations, Morris reserved to the Tuscarora, by grant, two square miles, covering their settlement on the ridge mentioned above, and the Sencea thereupon granted them an adjoining square mile. About 1800-02 a deputation was sent to North Carolina to learn whether they could obtain funds in payment for the lands they formerly occupied there, with the result that, by aid of the North Carolina legislature, they were able to lease the Carolina lands, which yielded a fund of \$13,722. This sum enabled the Secretary of War in 1801, under authority of Congress, to purchase 4,329 acres for the Tuscarora from the Holland Land Co., adjoining the three square miles already occupied by them. Such is the origin of the land holdings of the New York Tuscarora.

It was while the Tuscarora deputation was in North Carolina that the remnant of the tribe still residing there was brought to the N. and joined their brethren in New York state.

The Tuscarora in sympathy with those of the Six Nations that adhered to the cause of Great Britain in the Revolution were granted lands in severalty on the Six Nations res. on the Grand river, Outario.

The evangelizing work of Christian missionaries began among the Tuscarora in w. New York as early as 1805 under the patronage of the New York Missionary Society. At first there were only six persons among the Tuscarora willing to abjure their ancient faith and customs, at least in name and appearance, and join in the missionary work; the remainder were generally strongly averse to the work of the missionaries. So violent were the struggles between the two unequal parties that in the spring of 1820 the "pagans" succeeded in inducing about 70 persons to emigrate to Canada, where they settled on the Six Nations res, on the Grand river, Ontario. The church membership at this time was 16 persons.

Little progress was apparent in the education of the Tuscarora although the New York Society had maintained a school among them.

Ethnology.—The Tuscarora in New York are governed by a council of irresponsible chiefs, for the Indians have forgotten and so neglect the means to be employed in enforcing the will of the clan in case a chief fails in his plain duty; the criminal law of New York at this point nullifies the early sovereignty of the clan over its members. In common with the other tribes of the Iroquoian linguistic stock, the Tuscarora traced the descent of blood through the line of the mother, and made the civil and official military chieftainships hereditary in the olevateira of certain clans (see Clans) over which the woman chiefs and the elder women presided. The simplest political unit was the ohwachira, of which one or more constituted a clan, which was the simplest organized political unit. The Tuscarora were constituted of at least eight clans, which primitively were organized into phratries. There are no data, other than those furnished by tradition and analogy, as to the organization of the Tuscarora confederation. The clans were exogamic as to their own members, as were also the phratries in primitive times. The Tuscarora of New York being completely isolated from any of their own people who still profess their ancient dogmas and beliefs and who still practise their ancient rites and ceremonies, have preserved only a hazy recollection of their early eustoms, ceremonies, and rites; even less do they comprehend the meaning of the ceremonies still practised by the so-called pagan members of cognate tribes. They are all professed Christians, and so turn away from the old forms of thought and practice of their ancestors.

The exact number of clans still existing among the Tuscarora is not definitely known, for the native authorities themselves do not agree on the number and the names of those still recognized—some informants give seven, while others with equal credibility give eight. There is likewise some diversity in regard to the correct names of certain clans. One list has Bear, Wolf, Turtle, Beaver, Deer, Eel, and Snipe; another has Bear, Eel, Large Turtle, Small Turtle, Beaver, Deer, Wolf, and Snipe; still another list has Bear, Eel, Deer, Turtle, Grey Wolf, Yellow Wolf, Beaver, and Snipe; and yet another is like the last, except

that the Turtle clan is replaced by the clans Small Turtle and Large Turtle. Like differences appear in the lists of clans of the other Iroquois tribes.

The names of the civil chiefs still in use among the present two divisions of the Tuscarora (that in Ontario and the other in w. New York are: (A. Sakwari''cra' (Sacharissa), 'The spear trailer'; Ni'hawčňnā''à', 'His voice is small'; Hotio kwawa "kew, 'He holds or grasps the multitude,' or possibly, 'He holds or grasus his own loins'; these three belong to the Turtle elan. (B) Nākāis ū'tēn' signification not clear; Utākwā těn'ā, 'The Bear cub'; Ionentchanen''naken, 'Its fore-paw pressed against its breast'; these three belong to the Bear elan. (C Nāio kāwe 'a signification not known); Neiotchā'k'don', 'It is bent'; these two belong to the Wolf clan. D Karondawa"kēn, 'One is holding the tree': Thanadāk'hwā' signification not clear; these two belong to the Snipe clan. (E) Kari'hēn'tîa', 'It goes along teaching'; Ni'hno'kā'wa', 'He anoints the hide'; Nakā'hĕñwā''ç'hĕñ, 'It is twenty canoes'; these three belong to the Beaver clan. Among the Canadian Tuscarora on Six Nations res., Ontario, the first and last names of the Turtle clan, the first title of the Wolf clan, and the first title of the Snipe clan appear to be the only ones now in use, although these four titles are questionably also in use among the New York Tuscarora.

There is no definite information available as to the former and more complete organization into clan phratries. Some of the translations of the chieftain titles above would seem to indicate that they were originally designations of some habit, attitude, or other characteristic feature of the clan tutelary or patron, questionably called "totem." The clan name, with one or two exceptions, is not the ordinary name of the clan guardian or patron, but is rather descriptive of some feature or attitude, or is the name of the usual habitat of the tutelary; for example, the name of the Bear clan signifies literally, 'Broken-off tail'; that of the Plover or Killdee (Snipe, 'Cleansand people'; that of the Beaver, 'People of the stream': that of the Turtle clan, 'Climbingthe-mountain people,' named from the position of the turtle basking; etc. It is probable that the plover or killdee should be substituted in the foregoing lists of clans, for the name clearly refers to the killdee's habit of running along the clean sand at the water's edge.

De Graffenried gives (N. C. Col. Rec., 1, 905 et seq.) an interesting account of the preparations made for the execution of Lawson and himself by the hostile Tuscarora. In the open space or public square mentioned there was a large fire, near which was the shaman or high priest, a grizzled soreerer, who made two white rings on the ground, whether of flour or white sand was not stated. In front of the two victims was placed a wolf skin, and a short distance farther there stood an Indian in a terrifying posture, holding in one hand a knife and in the other a tomahawk; he was apparently the executioner. He did not move from the spot. On the farther side of the fire were assembled young men, women, and children, who danced with weird and frightful contortions and attitudes. In the centre of the circle of dancers were seated two singers who intoned a dismal song, "rather fit to provoke tears and anger than joy." Within the circle of dancers the shaman stood unterrified, uttering his threatenings and adjurations and performing his exoreisms, against the foes of his people and their orenda or "medicine," when there would come a pause in the dancing. Finally, with shouts and howls the dancers ran into the neighbouring forest. In a short time they returned with their faces painted black, white, and red, in bands, and with their hair loose and flying, oiled and sprinkled with fine down or cotton from the cat-tail flag and with small white feathers, and some returned arrayed in all kinds of furs. After their return, the dance was renewed. Back of the two vietims stood a double line of armed warriors who kept their posts until everything was over; back of this guard was the council of war, whose members were seated on the ground in a circle, gravely deliberating on the fate of the two noted prisoners. Finally, they acted on the advice of "King" Tom Blunt, the head-chief of their neighbours, "the villages of the Tuscaroros," properly so called, that "King" Hencock should liberate De Graffenried, and could deal with Lawson as he and his council pleased. The manner of Lawson's death, as learned from Indian information, is found in a letter of Maj. Christopher Gale to his brother, Nov. 2, 1711, wherein it is said that the Indians stuck the unfortunate prisoner "full of fine small splinters of torchwood, like hogs' bristles, and so set them gradually on fire." De Graffenried was not permitted to know how Lawson was executed.

To this account of the Tuscarora method of preparing for the execution of captives may be added their triumphal ceremonies which De Graffenried says they performed after their defeat of a large party of Swiss and Palatines. He reports that they built bonfires at night, and especially a large one in the place of executions, where they raised "three wolf's hides, figuring as many protectors or gods," to which offerings, consisting of jewels, were made by the women. In the middle of the circle, the chief shaman performed all manner of contortions, conjurations, and imprecations against the enemies of his country, while the populace danced in a circle around the wolfhides.

The council of "King" Hencock, which consisted of 40 elders, was ealled by the Tuscarora, according to De Graffenried, the "Assembly of the Great," a translation of the Tuscarora terms for the council of chiefs, the general word for chief signifying 'one is great,' either in size or position. At the council before which Lawson and De Graffenried were tried the "forty elders" were seated around a great fire kindled in a large open space devoted to important festivals and public executions. On this occasion these chiefs and the accused were seated on rush mats, which were customarily provided for the comfort of guests as a mark of deference and honour. Although the two captives were acquitted by the first council, they were again tried before a second conneil after Lawson had, incautiously, had a bitter quarrel with Cor Tom, the chief of Cor town, who was not at the first council. The two captives were not given mats upon which to sit, and Lawson was condemned to death and De Graffenried was acquitted.

Lawson asserts that the most powerful tribe "scorns to treat or trade with any others of fewer numbers and less power in any other tongue but their own, which serves for the lingua of the country; with which we travel and deal." As an example of this the Tuscarora are cited. Being the most numerous tribe on North Carolina, their language was necessarily understood by some persons in every town of all the neighbouring tribes.

The Tuscarora carried on a pernicious trade in rum with the Indians dwelling to their westward. In 1708 rum had been but recently introduced among the latter—chiefly by the Tuscarora, who transported it in rundlets several hundred miles—amongst other Indians.

They sold it at "so many mouthfuls for a buckskin, they never using any other measure," the buyer always choosing a man having the largest mouth possible to accompany him to the market, and the mouthful was scrupulously emptied into a bowl brought for the purpose. The Tuscarora also traded with the Shakori and Occanecchi, selling them wooden bowls and ladles for rawhides.

Their lodges, usually round in form, were constructed of poles, covered with the bark of cypress, red or white cedar, or sometimes pine. At one place Lawson met more than 500 Tuscarora in one body in a lunning camp. They had constructed their lodges with bark "not with round tops, as they commonly use, but ridge fashion, after the manner of most Indians." Among them he found much corn, while meat and venison were scarce, because of the great number of people, for although they were expert hunters, they were too populous for one range.

According to Lawson, the native Tuscarora of North Carolina had rather flat bodies, due probably to the fact that in early infancy the children were swathed to cradle-boards. He adds: "They are not of so robust and strong bodies as to lift great burdens, and endure labour and slavish work, as Europeans are: yet some that are slaves prove very good and laborious." They were dexterous and steady, and collected in the use of their hands and feet; their bearing was sedate and majestic; their eyes were commonly full and manly, being black or dark hazel in colour, and the white of the eye was usually marbled with red lines; their skin was tawny, and somewhat darkened by the habit of anointing it with bear's oil and a pigment resembling burnt cork. When they wished to be very fine they mixed with the oil a certain red powder made from a scarlet root growing in the hilly country. The root was held in great esteem among them, selling it one to another at a very high price, on account of the distance from which it came and the danger to which they were exposed in obtaining it. The Tusearora and other Indians attempted to cultivate this plant, but it would not grow in their land. As a substitute they sometimes used puccoon root, which also has a crimson colour, but this dyed the hair an ugly hue. The heads even of the aged were scarcely ever bald; their teeth were tinged yellow from smoking tobaeco, to which habit both men and women were much addicted; they however did not

snuff or chew tobacco. They plucked the hair from their faces and bodies. There were but few deformed or crippled persons among them.

The Tuscarora had many dances suitable to various occasions; these, as a rule, were accompanied with public feasts prepared under the direction of the women chiefs. Every dance had its peculiar song, but probably was not changed for every occasion on which the dance was performed, although Lawson states that "all these songs are made new for every feast; nor is one and the same song sung at two several festivals. Some one of the nation. which has the best gift of expressing their designs, is appointed by their king and war captains to make these songs." To these festivals the people came from all the towns within 50 or 60 m., "where they buy and sell several commodities."

The Tuscarora, in like measure with the northern Iroquois, were passionately given to gaming, frequently stripping one another of every piece of property available. Sometimes they went even so far as to bet themselves away to the winner, readily becoming his slave until he or his relatives could pay the redemption price; nevertheless they bore their losses with great equanimity, no matter how ruinous they were. Among their games was that of a bundle of 51 split reeds about 7 in. in length and neatly made. The game consisted in throwing a part of the bundle before an opponent, who must on sight guess the number thrown. It is said that experts were able to tell the number correctly ten times in ten throws. A set of these reeds was valued at a dressed doe skin. The Tuscarora also had the well-known bowl and plum-seed game, which is such an important adjunct to the thanksgiving festivals of the northern Iroquois. They also had a number of other games, but some of their neighbours had games which they did not have.

There were feasts among the Tuscarora when several villages united to celebrate some event or when two or more tribes assembled to negotiate peace. There were feasts and dances of thanksgiving, and invocations to the gods that watched over their harvests, when their crops were garnered and when the first fruits of the year were gathered.

Population.—No trustworthy estimates of the Tuscarora population at any given date, exclusive of those of Lawson and Barnwell, previous to 1830, are available for the entire Tuscarora people. The earliest and perhaps most authoritative estimate of the total Tuscarora population at a given time was that of Lawson in 1708. His estimate of 15 towns and 1,200 fighting men would indicate a population of about 4,800 at that date; Colonel Barnwell's figures are somewhat larger than Lawson's, though they appear to be conservative; his estimate was 1,200 to 1,400 warriors, or a maximum population of about 5,600 persons. The estimate of Chauvignerie in was 250 warriors, or about 1,000 persons. His estimate was restricted to the Tuscarora living near Oneida, N.Y., hence did not include those living in North Carolina or on the Susquehanna and Juniata rs. Other estimates of this group give them 1,000 (1765), 2,000 (4778), 1,000 (1783), 400 (1796) in the United States; 414 (1885) in New York and an equal number in Canada, or a total of \$28; 364 (1909) in New York, and 421 (1911) in Canada. a total of 785.

Settlements.—The following Tuscarora towns have been mentioned in writings pertaining to this people: Annaooka, Chunaneets, Coerntha, Cohunche, Conauhkare, Contahnah, Cotechney, Coram, Corutra, Eno, Ganasaraga, Ganatisgowa, Harooka, Harutawaqui, Ingaren, Junastriyo, Jutaneaga, Kanhato, Kaunchsuntalikeh, Kenta, Kentanuska, Naurheghne, Nonawharitse; Nursoorooka, Nyuchirhaan, Ohagi, Oonossora, Oneida (in part), Oquaga, Shawhiangto, Tasqui, Tiocherungwe, Tonarooka, Torhunte, Tosneoe, Tuscarora, Unanauhan, Ucouhnerunt. Some of these towns were in North Carolina, others on Juniata r. in Pennsylvania, others on the Susquehanna in Pennsylvania, others on the Susquehanna in New York, while others were s. of Oneida lake in New York, and one in Genessee valley. The exact situation of the majority of these towns is not definitely known. In some ininstances the Tuscarora shared a town with other tribes, as was the case at Anajot (Oneida or Ganowarohare) and Onohoonaga.

For further information consult Elias Johnson (native Tuscarora) Legends Traditions and Laws of the Iroquois, or Six Nations, and History of the Tuscarora Indians. 1881; Documents Relating to the Colonial History of New York, I-XI, 1855-61; Documentary History of New York, I-XI, 1849-51; Pennsylvania Archives, I-XII, 1852-56; Minutes of the Provincial council of Pennsylvania (Colonial Records), I-XVI, 1852-53; South Carolina His-

torical and Genealogical Magazine, 1-x, especially rx and x; Virginia Magazine, 1-xy, 1893-1908; Lawson, History of Carolina, 1714, repr. 1860; Publications of the Buffalo Hist. Soc., especially vol. v1.

(J. N. B. H.)

X-ko-t'as-ka-ro'-ren'.-Hewitt, Mohawk MS, vocab., B A. E. 1884 (Molawk name). Ani'-Skălâ'-li,---Mooney in 19th Rep. B. A. E., 509, 1900 (Cherokee name). A-Skälä'li,-lbid, (or Skälä'll; sing, form). Ă-t'ăs-kă-lo'-!ĕ".—Hewitt, Oncida MS_vocab., B.A E., 1882 an Oneida name). Caskarorins -Document ca, 1758 in N.Y. Doe, Col. Hist., x, 675, 1858. Caskarouns.-Mackenzie, Voy., app., 315, 1802. Dus-gao'-wehl--Morgan, League Iron, 53, 1851. Kaskarorens,-Montreal Conference (1754) in N. Y. Doe, Col. Hist., x, 267, 1858 Keew-ahomomy.—Irvine (1728) in Col. Rev. N. C., H. 812, 1886 (given as the Saponi name; the correct form is probably Tewohomomy, as given by the Va. Boundary Commissioners; of Dus-caoweb anter Skala'-H-.-Mooney in 19th Rep BAE, 509, 1900 Cherokee name, sing, form.; see A-Skålå'li ante: Skä-ru'-rěn.-Hewitt, Tuscarora MS, vocab, B. A.E., 1880 (name used by the tribe). Tachekaroreins.-Document of 1741 in N. Y. Doc. Col. Hist , tx, 1081, 1855. Tascorins.—Quebec Conference (1748), ibid., x, 186, 1858. Tascororins,-Quebec Conference (1748), ibid., 187. Tascuroreus.—Chauvignerie (1736) in Schoolcraft, Ind. Tribes, 111, 555, 1853. Taska'ho,-Gatschet, Wyandot MS, B. A. E, 1881 (Wyandot name). T'ăs-kă-lo'-len'.--Hewitt, Oneida MS., vocab. B. A. E., 1882 (an Oneida name). Taska-lo'nugi.-Gatschet, Shawnee MS., 1879 (Shawnee name). Taskarorens.-Duquesne (1754) in N. Y. Doe, Col. Hist., x, 266, 1858. Taskarosins.-Writer of 1756, ibid., 487 (misprint). Taskiroras.-Lederer (1670) quoted by Hawks, N. C., n. 51, 1858. Taskororins.—Letter of 1756 in N. Y. Döc. Col. Hist., x, 480, 1858. Tasks.— Spotswood (1717) in Va. Hist. Soc. Coll., n. s., 11, 236, 1585. Tescarorins.-Document of 1747 in N. Y. Doc. Col. Hist, x, 97, 1858. Tewohomomy.-Va. Boundary Cours (1728) in Col. Rec. N. C., n, 786, 1886 (? Saponi name; Irvine gives the word as Keew-aho, probably a misprint). Tharhkarorin.-Vaudreuil (1755) in N.Y. Doc. Col. Hist, x, 322, 1858. Theskaroriens.-Vaudreuil (1755), ibid., 377. Toscororas.-Trader (1778) in Schoolcraft, Ind. Tribes, 111, 561, 1853. Toskiroros.-Lederer map (1670) in Hawks, N C, II, 1858. Touscaroros.-Homann Heirs' map, 1756. Turcaroras.-Macauley, N. Y., n. 178-9, 1829 (misprint). tuscarara.-Hunter (1712) in N. Y. Dov. Col. Hist., v, 343, 1855. Tuscararo. -Humphr ys, Acet , x, 1730. Tuscareras.--Memoir of 1727 in N. Y Doc. Col. Hist., 1x, 998, 1855 Tuscarooroes.—Document of 1726 in Col. Rec. N. C., n. 644, 1886. Tuscarora.—Lords of Trade (1712) in N. Y. Doc. Col. Hist., v, 346, 1855. Tuscaroras. — Albany Conference (1714) quoted by Ruttenber, Tribes Hudson R., 190, 1872. tusCarorase.—Hansen (1713) m N Y. Doc. Col. Hist., v, 376, 1855. Tuscaroraw.-La Tour map, 1782. Tuscarore haga.-Pyrlacus map (ca. 1750) quoted in Am Antiq , iv. 75, 1882. Tuscarorens.—Chauvignerie (1736) in N. Y. Doc. Col. Hist, IX, 1057, 1855 Tuscarories.-Carver, Travels, 173, 1778. Tuscaroroes. -- French & Worley (1710) in Day, Penn., 391, 1843. Tuscarow.-Humphreys, Acct., 26, 1730. Tuscarura.-Lords of Trade (1712) in N.Y. Doc. Col. Hist., v. 346, 1855 Tuscaruro, -Spotswood (1711) in Col. Rec. N. C., 1, 796, 1886. Tuscoraras.-

Turkish spy quoted by Malcome, Collection of Letters. 1739. Tuscorora.-Writer, ca. 1795, in Drake, Bk. Inds., bk. 5, 94, 1848. Tuscororoes.—Pollock (1712) in Col. Rec. N. C., r. 893, 1886. Tuscoroura.-Spotswood (1713) ibid, H. 79, 1886. Tuscorure.-Spotswood (1711), ibid., 1, 782, 1886 Tuscouroro.—Spotswood (1713), ibid, II, 15, 1885. T'us-kai'-y'éa'.--Hewitt, Onondaga MS, vocab., B. A. E., 1882 (Onondaga name). T'us-kă-o-wär'.—Hewitt, Cavuga M8 vocab , B. A. E., 1884 (Cayuga'name). Tuskararo.-Assembly (1722) in Col. Rec. N. C., n. 456, 1886 Tuskaroes.—Document of 1733 in N.Y. Doc. Col. Hist., v. 963, 1855. Tuskarooroe.—Assembly 1721) in Col. Rec. N. C., 11, 428, 1886. tuskarora.-Document of 1711, ibid , 1, 819, 1886. Tuskarorahs.—Penhallow (1726) in N. H. Hist. Soc. Coll., r. 79, 1824 Tuskarorers.--Albany Conference (1746) in N. Y. Doc. Col. Hist, vi. 317, 1855. Tuskarores.—Albany Conference (1722), ibid., v. 660, 1855. Tuskarorins.-Montreal Conference (1756), ibid , x, 500, 1858. Tuskaroro. - Assembly of 1723 in Col. Rec. N. C., 11, 485, 1886. Tuskawres.-Albany Conference 1744 in N. Y. Doc. Col. Hist, vr. 264, 1855. T'us-ke-o'-wan'.-Hewitt, Seneca MS, vocab., B. A. E., 1889 (Seneca name). Tuskeroode.-Irvine 1728 in Col. Rec. N. C., H. 812. 1886 (a creek), Tuskeruda.-Va Boundary Comrs. (1728), ibid., 786. Tuskeruros.—Lawson (1700), Hist. Car. 103, 1860. Tuskierores.-Albany Conference (1737) in N. Y. Doc, Col. Hist, vt. 107, 1855. Tuskoraries.—Goldthwait (1766) in Mass. Hist. Soc. Coll. 1st s., x, 121, 1809. Tuskorore.—Albany Conference (1715) in N. Y. Doc. Col. Hist., v. 444, 1855. Tuskroroes.—Assembly of 1723 in Col. Rec. N. C., n, 485, 1886. Tusks.-Spotswood (1713), ibid., 26. Tuskurora.—Assembly of 1714, ibid., 140. Tusquarores.— Albany Conference (1724) in N Y. Doc. Col. Hist, v, 713, 1855. Tusqueroro. - Document of 1711 in Col Rec. N. C., 1, 815, 1886.

Tushkisath (Tuckis'a'th). A sept of the Toquart, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Can., 32, 1890.

Tutchonekutchin ('erow people'). A Kutchin tribe on Yukon r. from Klondike r. to Ft. Selkirk, Yukon ter. They number about 1,100 and differ but little from their Kutchin neighbours below.

Caribou Indians.-Dall in Cont. N.A. Ethnol, 1, 32, 1877 (so called by Hudson's Bay Co. people). Carribon Indians.-Ross, MS. notes on Tinne, B.A.E. Crow People.-Dall in Cont. N. A. Ethnol., 1, 32, 1877. Gens de bois.-Whymper, Alaska, 255, 1869. Gens des Foux.-Dall, Alaska, 429, 1870. Gens-de-wiz.-Raymond in U. S. Ind. Aff. Rep. 1869, 593, 1870 (misprint). Klo-a-tsul-tshik'.-Dawson in Rep. Geol. Surv. Can. 1888, 202B, 1889. Mountain Indians.-Hardisty in Smithson. Rep. 1866, 311, 1872. Nehaunee.—Dall in Cont. N. A. Ethnol., 1, 32, 1877 (so called by Hudson's Bay Co. men). Tatanchaks.-Colyer in U. S. Ind. Aff. Rep. 1869, 593, 1870. Tatauchakutchin.—Raymond, in Jour. Am. Geog. Soc., 111, 178, 1873. Tatanchok-Kutchin.-Whymper in Jour. Roy. Geog. Soc., 233, 1868. Tatchone Kutchin.-Keane in Stanford, Compend., 464, 1878. Touchon-ta-Kutchin.-Kirkby in Smithson. Rep. 1864, 418, 1865. Touchon-tay Kutchin.-Kirkby (1862) quoted by Hind, Lab. Penin., II, 254, 1863. Tüt-chohn'-küt-chln.—Dall in Proc. Am. A. A. S., 379, 1886. Tutchóne-Kutchin.-Dall, Alaska, 429, 1870.

Tutchone-kut'qin.—Morice in Anthropos, v. 5 4, 1906, Tutchon Kutchin.—Whymper, Alaska, 271, 1869, Tütch-ün-th' kütchin.—Ross, Notes on Time, S.L., MS, 474. Tütcone-kut'qin.—Morice in Anthropos, v. 261, 1906. = 'erow people'). Wood Indians.—Dewson in Rep. Geol. Surv. Can., 2028, 1889 (so. - il'sl by fur traders).

Tutelo. One of the eastern Sionan tribes, formerly living in Virginia and North Carolina, but now extinct. Hale (Proc. Am. Philos. Soc., Mar. 2, 1883; first made it known that the Tutelo language pertained to the Siouan stock, a discovery which, followed by the investigations of Gatschet, Moones, and J.O. Dorsey, brought to light the fact that a considerable group of Siouan tribes formerly inhabited the piedmont region of Virginia and the Carolinas. The relation of the Tutelo appears to have been most intimate with the Saponi, the language of the two tribes being substantially the same. Their intunate association with the Occaneechi and their allied tribes indicates ethnic relationship. The history of the Tutelo is virtually the same as that of the Saponi. The name Tutelo, although by the English commonly used to designate a particular tribe, was by the Iroquois applied as a generic term for all the Sionan tribes of Virginia and Carolina, being applied more particularly to the allied tribes gathered at Fort Christanna. They are first mentioned by Capt. John Smith in 1609 under the names of Monacan and Mannahoae, with many subtribes, occupying the upper waters of James and Rappahannock rs., Va., and described by him as very barbarous, subsisting chiefly on the products of the chase and wild fruits. They were at constant war with the Powhatan Indians and in mortal dread of the Iroquois. Lederer, in his exploration from Virginia into North Carolina in 1670, passed through their territory and mentions the names of Nahvssan (Monahassanough) and Sapon (Saponi). In their frontier position at the base of the mountains the Saponi and Tutelo were directly in the path of the Iroquois.

Unable to withstand the constant attacks of these northern enemies, they abandoned this locality some time between 1671 and 1701, and removed to the junction of Staunton and Dan rs., where they established themselves near their friends and kinsmen, the Occaneechi, occupying two of the islands in the Roanoke immediately below the forks, the Tutelo settling on the upper one. How long they remained here is unknown; it is certain, how-

ever, that in 1701 Lawson found the Saponi on Yadkin r., N.C., and says that the Tutelo were living in the neighbouring mountains toward the w., probably about the headwaters of the Yadkin. At this time, according to Lawson, the 5 Siouan tribes, the Tutelo, Saponi, Keyauwee, Occaneechi, and Shakori, numbered together only about 750 souls. Soon after Lawson's visit they all moved in toward the white settlements, and, crossing the Roanoke, occupied a village called Sapona town, a short distance E. of the river, about 15 m. w. of the present Windsor, Bertie co., N. C. Soon after this they removed and settled near Ft. Christanna.

In 1722, through the efforts of the Colonial governments, peace was finally made between the Iroquois and the Virginia tribes. consequence the Saponi and Tutelo some years later moved to the N. and settled on the Susquehanna at Shamokin, Pa., under Iroquois protection, later moving up the river to Skogari. Their chiefs were allowed to sit in the great council of the Six Nations. In 1763 the two tribes, together with the Nanticoke and Conov, numbered, according to Sir Wm. Johnson, 200 men, possibly 1,000 souls. In 1771 the Tutelo were settled on the E. side of Cayuga inlet, about 3 m. from the s. end of the lake, in a town called Coreorgonel, which was destroyed in 1779 by Gen. Sullivan. The last surviving full-blooded Tutelo known was Nikonha, from whom Hale obtained the linguistic material by which he determined the relation of the tribe to the Siouan stock. He died in 1871. It is believed there are still a few mixed-bloods in Canada, but the last one who could speak the language was John Key, or Gostango ('Below the Rock'), whose Tutelo name was Nastabon ('One Step'), and who died in 1898, aged about 80 years (Chadwick, People of the Long-house, 19, 1897; Boyle in Ann. Archæol. Rep. Ontario, 55, pl. xvIII, b, 1898). Lawson describes the Tutelo as "tall, likely men, having great plenty of buffaloes, elks, and bears, with every sort of deer amongst them, which strong food makes large, robust bodies." Nevertheless the evidence is clear that they were cultivators of the soil and relied thereon to a large extent for subsistence. The photograph of Nokinha, given by Hale, shows a face full oval in outline and large features of an almost European cast, "evidently," says Hale, "not individual or family traits, as they reappear in the Tutelo half-breeds on the Reserve, who do not claim a near relationship to Nikonha." On the other hand, Zeisberger, who visited the remnant of the tribe while settled at Shamokin, speaks of the village as "the only town on the continent inhabited by Tuteloes, a degenerate remnant of thieves and drunkards." Lederer describes the Nahyssan chief as an absolute monarch, and the people as tall, warlike, and rich. In their temples, or medicine lodges, they had large quantities of pearls, which they had taken in war from more southern tribes. Their tribal ensign consisted of three arrows.

Consult Hale in Proc. Am. Philos. Soc., xxi, No. 114, 1883; Mooney Siouan Tribes of the East, 1894.

(J. M.)

Kattera.-De l'Isle, map 41, in Kitchin, New Atlas, 1800. Nahyssan.-Lederer, Discov., 9, 1672 (Mooney regards this as a form of Yesan). Shateras.-Bellomont (1699) in N. Y. Doc. Col. Hist., IV, 488, 1854. Taderighrones.-Ibid., index, 312, 1861. Tadirighrone.—Albany conf. (1722), ibid., v, 660, 1855. Tateras.-Bondinot, Star in the West, 100, 1816. Tedarighroones.-Lond. doc. 31 (1753) in N. Y. Doc. Col. Hist., vt, 811, 1855. Tedarrighroones.-Doc. of 1753, ibid, 812. Tedderighroones.-N. Y. Doc. Col. Hist., index, 312, 1861. Tedirighroonas.-Doc. of 1756, ibid, vir. 55, 1856. Tehötirigh.-Hale in Proc. Am. Philos, Soc., xxt, No. 114, A, 11, 1883. Tehūtill.-Ibid. Tentilves .- Boudinot, Star in the West, 129, 1816. Teturighroones.-Doc. of 1753 in N. Y. Doc. Col. Hist., vi. 814, 1855. Tenteloe.-Macauley, Hist. N. Y. 11, 180, 1829. Thedirighroonas.-N. Y. Doc. Col. Hist. Index, 312, 1861. Thoderighroonas.-Doc. of 1756, ibid., vii, 136, 1856. Tlederighroenes.-Doc. of 1759, ibid., 380. Tiederighroonas.-Doc. of 1755, ibid., vi, 982, 1855. Tiederighroones.-N. Y. Doc. Col. Hist., Index, 312, 1861. Tiederigoene.-Stone, Life of Sir William Johnson, 1, 485, note, 1865. Tiederigroenes.-Doc. of 1755 in N. Y. Doc. Col. Hist., vi. 961, 1855. Tiūtei.-Hale in Proc. Am. Philos. Soc., XXI, No. 114, A, 11, 1884. Tiūterih.—Ibid. Toalaghreghroonees.—Doc. of 1748 in N. Y. Doc. Col. Hist., vi, 447, 1855. Toalaghreghsoonees,-Doc. of 1748, ibid., 441. Toataghreghroones.-Ibid., note. derechrones.-Ibid., v, 671, 1855. Toderichroone.-Ibid., 491. Todericks.-Boudinot, Star in the West, 100, 1816. Todevighrono.-Johnson, map (1771) quoted by Hale in Proc. Am. Philos. Soc., xxi, No. 114, A, 8, 1884 (misprint). Todirichrones.-Hale, ibid., 5, Todirichroones.—Doc. 1722 in N. Y. Doc. Col. Hist., v, 673, 1855. Tolera.—Batts (1671), ibid, ш, 194, 1853. Tolere.-Lambreville (1686), ibid., 489. Toleri.—N. Y. Doc. Col. Hist., index, 313, Tortero.-Logau, Hist. So. Car., 1, 33, 1861. Totaly,—Macauley, Hist. N. Y., n, 166, Totaro.—Harrison, letter to Dorsey, May 1859. 1829.25, 1886 (present name of a district in Brunswick co., Va., between Lawrenceville and Belfield). Toteloes.— Schoolcraft, Ind. Tribes, 111, 196, 1853. Totera.—Clayton (1671) in Fernow, Ohio Valley, 223, 1890. Toteras.-Brickell, Nat. Hist. N. Car., 343, 1737. Toterl. -N. Y. Doc. Col. Hist., index, 313, 1861. Toteroes.-Doc. of 1722, ibid., v, 673, 1855. Toteros.—Gallatin in Trans. Am. Antiq. Soc., 11, 85, 1836. Totlerono.— Paris doc. 12 (1756) in N. Y. Doc. Col. Hist., x, 500

1858. Totiri.—Paris doc. 8 (1736), ibid., tx, 1057, 1855. Totora.-Clayton (1671) quoted by Fernow, Ohio Val. 221, 1890. Tottero.-Spotswood (1711) quoted by Burk, Va., III, 89, 1805. Totteroy.—D'Anville (1746), map 50, in Kitchin, New Atlas, 1800. Tutaloes.—Chadwick, People of the Long-house, 19, 1897. Tutecoes .-Stone, Life of Sir Wm. Johnson, 11, 487, 1865. Tuteeves .- Doc. of 1764 in N. Y. Doc. Col. Hist., vii, 641, 1856. Tutelas.—Brainerd (1745) quoted by Day, Penn., 525, 1843. Tútele.-Gatschet, MS., B.A.E. (Shawnee name). Tutelo.—Shea, Cath. Miss., 24, 1855. Tuteloes.—Doc. of 1700 in N. Y. Doc. Col. Hist., VIII, 229, 1857. Tutie .- Hale in Proc. Am. Philos. Soc., xxi. No. 114, 11, 1884. Tutiloes.-Davies, Mod. Geog. 532, 1805. Tutloe.—Macauley, Hist. N. Y., п, 169, 1829. Tuttelars.-Doc. of 1756 in Rupp, Northampton Co., Pa., 106, 1845. Tuttelee.-Jones, Ojebway Inds., 21, 1861, Tutulor.—Peters (1761) in Mass. Hist. Soc. Coll., 4th s., ix, 440, 1870. Yesáh.-Hale in Proc. Am. Philos, Soc., xxi., No. 114, A, 11, 1884. Ye-san,-Hale, letter to Powell, B.A.E., 1877 (own name). Yesáng.-Hale, op. cit, 11.

Tutonaguy. A village in 1535 on the N. bank of St. Lawrence r., 25 leagues above the site of Quebec.—Cartier (1534) quoted in Hakluyt, Prin. Navigations, 235, 1598.

Tuvak. A Tahagmiut Eskimo village on the N. coast of Ungava, long. 70°.—Hind, Lab. Penin., II, map, 1863.

Tuwanek (Tūwánekq). Λ Seechelt sept which formerly lived at the head of Narrows arm, Seechelt inlet, Brit. Col.—Hill-Tout in Jour. Anthr. Inst., 25, 1904.

Tyee. 1. A man of importance; a chief; somebody. 2. Important; superior; great. The word is used in parts of the Pacific coast: from tyee 'chief,' in the Chinook jargon, a term ultimately derived from the Nootka dialect of the Wakashan family.

(A. F. C.)

Tyendinaga (named in honour of *Thayendanegea*, q.v.). A Mohawk reservation of about 17,000 acres of tillable land, occupied in 1911 by 1,343 Indians, on the bay of Quinte near the E. end of lake Ontario, in Hastings co. Ontario. The Indians are known officially as "Mohawks of the Bay of Quinte."—Cau. Ind. Aff. Reps.

Tzauamuk (refers to the noise of rolling stones in the bed of a stream). A Ntlakyapamuk village 6 or 7 m. above Boston Bar, Fraser r., Brit. Col.; pop. 5 in 1897, when last separately enumerated.

Chomok.—Can. Ind. Aff., 230, 1884. Chomok-Spayam.—Ibid., 418, 1898 (names of two towns combined). Tay-ab-Muck.—Can. Ind. Aff., 79, 1878. Tsa'umâk.—Teit in Mem. Am. Mus. Nat. Hist., 11, 169, 1900. Tzau'āmuk.—Hill-Tont in Rep. Ethnel. Surv. Can., 5, 1899.

Uchucklesit. A Nootka tribe on Uchucklesit harbour, Barkley sd., w. eoast of Vancouver id., Brit. Col. Pop. 35 in 1911. Their principal village is Elhlateese.

Cojuklesatuch.—Grant in Jonr. Roy. Geog. Soc., 293, 1857. Häutcu'k'tds'ath.—Boas, 6th Rep. N. W. Tribes Can, 31, 1890. How-chuck-les-aht.—Can. Ind. Aff., 308, 1879. Howchuck-lus-aht.—Brit. Col. nap, 1872. Howchuk-lis-aht.—Can. Ind. Aff., 1897, 357, 1898. Howchuk-lis-aht.—Can. Ind. Aff., pt. II, 158, 1901. Howschueselet.—Kelley, Oreg., 68, 1830. Ouch-uchlisit.—Mayne, Brit. Col., 251, 1861. Ouchuk-lis-aht.—Can. Ind. Aff., 51, 1875.

Uclenu. Mentioned by Kane (Wand, in N. A., app., 1859) as the name of a tribe occupying Scott id., N. w. of Vancouver id., Brit. Col. According to Boas it is the name of the island "Yutl," belonging to the Nakom-gilisala, compounded with -ēnoq 'inhabitants of.'

Ucluelet. A Nootka tribe at the N. entrance of Barkley sd., w. coast of Vancouver id., Brit. Col. Not to be confounded with the Lekwiltok. Their principal town is Ittatso; pop. 150 in 1904, 134 in 1911.

Emlh-with-laht.—Can. Ind. Aff., 310, 1892. Ewlbwiehaht—lbid, pt. 2, 158, 1901. Ewlhwiehaht.—Ibid., pt. 2, 74, 1902. Ewl-hwith-aht.—Ibid., 357, 1897. Ucle-tah.—Mayne, Brit. Col., 251, 1862. Uclú-let.—Swan, MS, B. A. E. Ugluxlatuch.—Grant in Johr. Roy. Geog. Soc., 293, 1857. W-Itoo-lith-aht.—Can. Ind. Aff., 308, 1879. Yongletats.—Domenech, Deserts, 445, 1860. Youchehtaht.—Brit. Col. map, 1872. You-clui-aht.—Sproat, Savage Life, 308, 1868. Yutlū'lath.—Boas, 6th. Rep. N. W. Tribes Can., 31, 1890.

Udekumaig (adt'kamäg, 'caribou fish,' meaning whitefish.—W. J.). A gens of the Chippewa.

Ad-dik-kuu-maig.—Tanner, Narr., 314, 1830. Adi-'kamäg.—Wm. Jones, inf'n, 1907. Ude-kumaig.— Warren (1852) in Minn. Hist. Soc. Coll, v, 44, 1885.

Ugjuktung ('abounding in seal'). An Okomiut Eskimo winter village of the Saumiugmiut subtribe in Baffin island.—Boas in Deutsche Geog. Blätt., viii, 32, 1885.

Ugjulirmiut ('people possessing seal'). A tribe of Eskimo occupying King William id. and Adelaide penin., Arctic eoast. These are the Eskimo who fell heir to the wrecked ship of Franklin. The Netchilirmiut, who in recent times regularly visited King William island, became mixed with the Ugjulirmiut. Their village is Kingmiktuk.

Křikeřtalořméut.—Petitot in Bib. Ling. et Ethn. Am., III. vi, 1876 (sig. 'islanders': Kopagmiut name). Oo-geoo-lik.—Ross, Second Voy., 308, 1835. Ook-joo-lik.—Gilder, Schwatka's Search, 85, 1881. Ookwollk.—Ibid., 199. Ugjulik.—Boas in Zeitschr. Ges. Erdk., 220,

1883 Ugjulirmlut.--Boas in Trans. Anthr. Soc. Wash, 101, 101, 1885. Ukdschulik.--Schwatka quoted in Ausland, 653, 1885. Ukdshúlik. --Schwatka in Century Mag., XXP, 76, 1881.

Uglariak. A winter settlement of the Aivilirmint Eskimo at the entrance of Repulse bay, N. end of Hudson bay.

Uglariaq. -- Boas in 6th Rep. B. A. E., 447, 1888.

Uglirn. A winter settlement of Iglulirmiut Eskimo on an island in N. W. Fox channel, N. Hudson bay.

Ooglit.—Parry, Second Voy, 559, 1824 Ooglitt.— Lyens, Priv. Jour., 406, 1825. Uglirn.—Boas in 6th Rep. B. A. F., map, 1888.

Uissuit. Dwarfs which the Central Eskimo believe to inhabit the depths of the sea. They fish for them with hook and line, but none is ever caught, because, it is believed, when one is hooked and drawn up, as soon as he comes near the surface he flashes his legs above water and dives below.—Boas in 6th Rep. B. A. E., 621, 1888.

Ukadlik. A winter village of Nugumiut Eskimo on the coast between Frobisher bay and Cumberland sd., Batfin island.

Ukadilq.—Boas in 6th Rep. B. A. E., 422, 1888. Ukadila.—Boas in Petermanns Mitteil, xvii, suppl, No. 80, 67, 1885.

Ukiadliving ('autumn settlement'). A winter settlement of Okomiut Eskimo of Saumia on N. Cumberland sd., Baffin id.; pop. 17 in 1883.

Okkiadliving.—Boas in Trans. Anthr. Soc. Wash, ur. 98, 1885. Ukiadliving.—Boas in oth Rep. B. A. E., map. 1888; Boas in Petermanns Mitteil, No. 80, 70, 1885. Ukiolik.—Rink, Eskimo Tribes, 33, 1887.

Ukusiksalik. A winter village of the Aivirlirmiut Eskimo on Wager inlet, x. w. Hudson bay.—Boas in 6th Rep. B. A. E., 449, 1888

Ukusiksalirmiut ('people possessing potstone kettles'). A tribe of the Central Eskimo living on Back r., Kee., and formerly on the shores of Boothia penin. According to Schwatka they are nearly extinct, the few survivors living at Dangerous rapids. They live on musk-ox and fish, do not hunt seal, and have no fuel.

Oogueesik Salik.—Schwatka in Science, 543, 1884. Ooguensik-salik-Innuits.—Ausland, 653, 1885. Ooqueesiksillik.—Schwatka in Century, XXII, map, 1881. Ootkooseek-kalingmœoot.—Franklin, Journ. to Polar Sea, II, 42, 1824. Stone Kettle Esquimaux.—Ibid Thleweechodezeth.—Back, Narr., map, 1836. Ukusiksalik.—Boas in 6th Rep. B.A.E., 458, 1888. Ukusiksalimiut.—Boas in Trans. Anthr. Soc. Wash, III, 101, 1885. Ukusiksalirmiut.—Boas in 6th Rep. B.A.

E., 458, 1888. Ukusiksillik.— Klutschak, Als Eskimo unter den Eskimo, map, 63, 1881. Utku-hikalik.— Richardson, Polar Regions, 170, 1801. Ut-ku-hikaling-mëut.—Hid, 300. Ut-ku-sik-kaling-me'ut.—Richardson, Aret. Exped, 1, 362, 1851. Utkusiksalik.— Boas in Zeitsch. Ges. f. Erdk., 226, 1883. Utkutçiki-aliñ-méut.—Petitot in Bib. Line. et Ethn, Am., 11, 36, 1876. Uvkusigsalik.—Rink, Eskimo Tribes, 33, 1887.

Ulksin (U'lk's'n, 'point'). A Squawnish village community on Burrard inlet, Brit. Col.
—Hill-Tout in Rep. Brit. A. A. S., 475, 1900.

Umanaktuak. A winter settlement of Talirpia Okomiut Eskimo on an island near the s. w. coast of Cumberland sd., not far from the entrance, Baffin id.

Annanactook.—Kumlien in Bull 15, U. S. Nat. Mus., 15, 1879. Umanaqtuaq.—Boas in 6th Rep. B. A. E., 426, 1888. Umana&tuak.—Boas in Petermanus Mitteil., xvn., No. 80, p. 70, 1885.

Umiak. See Oomiak.

Undl-skadjins-gitunai ("An_T squadji'ns gitanā'-i, 'Gituns on the river Skadjins'). A subdivision of the Gituns, a Haida family of the Eagle clan living at Masset, Q. C. ids. The name was derived from that of a small stream which flows into the upper expansion of Masset inlet, and upon which they used to camp.—Swanton, Cont. Haida, 275, 1905.

Upeshipow. A tribe, related to the Cree, living near the E. coast of James bay, Quebec, between Rupert and Great Whale rs., bordering on the Eskimo of Ungava penin. One band, the Winnepeskowuk, lived on Eastmain r., another was said to live on Moose r., probably the Monsoni, who were doubtless a cognate if not the same tribe.

Upe-shi-pow.—Hutchins (1770) quoted by Richardson, Arct. Exped., n., 38, 1851.

Upper Fraser Band. One of 4 subdivisions of the Upper Ntlakyapamuk of the interior of British Columbia.

SLaxa'yux.—Teit in Mem. Am. Mus. Nat. Hist., n, 170, 1900. Upper Fraser band.—Ibid.

Upper Kutenai. The larger of the 2 divisions of the Kutenai, speaking a different dialect and more amenable to civilizing influences than the Lower Kutenai. They live in the region inclosed between the Selkirks and Rocky mts., on the lakes at the head of Columbia r., and on upper Kootenay r., B.C. Their sub-divisions are Akiskenukenik, Akamnik, Akanekunik, and Akiyenik.

Ki'tōnā'qa.—Chamberlain in 8th Rep. N. W. Tribes Can., 6, 1892. Upper Kootanais.—Mayne, Brit. Col., 208, 1862. Upper Kootanie.—Tolmie and Dawson,

Comp. Vocabs., 124B, 1884. Upper Kootenay.—Boas in 5th Rep. N. W. Tribes Can, 10, 1889. Upper Kootenuha.—Tolmie and Dawson, op. cit.

Upper Thompson Indians. The Ntlakyapamuk on Fraser r, and its tributaries above Cisco, Brit. Col. They embody 4 minor divisions: the Lytton, Upper Fraser, Spence Bridge, and Nicola bands.

Nku'kûmamux.—Teit in Mem. Am. Mus. Nat. Hist, n. 168, 1900. ='people above'). Upper Thompsons.—Ibid.

Utikimitung. A village of the Talirpingmiut Okomiut Eskimo, on the s. shore of Cumberland sd., Baffin id.

Utigimitung.-Boas in 6th Rep. B, A. E, map, 1888.

Utlums. An abandoned Salishan village on the s. side of Galiano id., Brit. Col.

Ut-lums.—Dawson, Can. Geol. Sirv., map, 1887.

Viger. A Malecite settlement in Viger township, Temiscouata co., Quebec, containing 106 inhabitants in 1911.

Wabezhaze ('marten'). Λ gens of the Chippewa.

Wa-be-zhaze'.—Morgan, Anc. See., 106, 1877 Wab-ishesh.—Gatschet, Ojibwa MS, B.A.E., Waub-ish-ash-e.—Warren in Minn. Hist. Soc. Coll., v, 44, 1885.

Wachapalaschuk (Wachap'abischuk). The name of an ancestor of a gens of the Kwakiutl proper; also applied to the gens itself (Boas in Petermanns Mitteil, pt. 5, 131, 1887).

Wachaskesouek. A tribe mentioned in 1648, in connection with bands of the Ottawa, as allies of the Hurons, living s. of lake Huron. Ouachaskesouek.—Jes. Rel. 1648, 62, 1858. Wachaskesouek.—Jes. Rel., 10, in lex, 1858.

Wachegami (prob. 'beaver-dam lake,' or possibly 'shining lake,'—Hewitt). An unidentified tribe or band living in Canada N. of lake Nipissing; probably named from a lake on which they resided.*

Ouachegami.—Jes. Rel. 1640, 34, 1858 - Wachegami. —Jes. Rel., 111, index.

Waddington Harbour Indians. A body of Salish of Fraser River agency, Brit. Col., numbering 37 in 1895, the last time the name appears.

Waddington Harbour.—Can. Ind. Aff., 277, 1894. Wadington Harbour.—Ibid., 189, 1883.

Wadjahonak ('those who seek a living' ... The name given by the Algonkin of Oka (q.v.) to the Iroquois women of the same settlement on account of their custom of peddling their manufactures to the neighbouring whites, a thing which the Algonkin women of Oka never do.—Cueq. Lexique Algonquine, 416. 1886.

Waitlas. A village of the Goasila at the mouth of Samo r., Smith inlet, Brit, Col. Oi-cle-la.—Kane, Wand, in N. A., app., 1855. Wycless.—Beas in Bull. Am. Go. p. Sos., 226, 1887.

Wakashan Family. A linguistic family occupying the w. coast of British Columbia between lat, 54° and 50° 3°), the x, and w portions of Vancouver id, and the extreme n.w. corner of Washington, nearly to lat. 48: The name is derived from analysis, 'good, which Cook heard at Priendly cove, Nootka sd., and supposed to be the name of a tribe. The culture of these people is almost identic a with that of the coast Salish to the S. and E. of them, and with that of the Tsimshian. Haida, and Tlingit in the N. In physical characteristics they rather approach the coas-Salish, and their language conforms in type most closely with that of the Salish and Chineakuan. Juan de Fuea probably reached the coast of British Columbia and was the first white man to see the lands of the Wakashan. If Fuentes be not an imaginary person, nor his voyage a fable, he sailed in 1940 through the archipelago where the Wakashan live.* Ensign Juan Perer is believed to have anchored in Nootka sd. in 1774. In the following year Bodega and Maurelle passed along the W: kashan coast on their way's. In 1786 English vessels under Capts, Hanna, Portlock, and Dixon called at this coast, and, from that time visits of British and American trading vessels were constant, Nootka in particular being much frequented. Between 1792 and 1794 Capt. George Vancouver. R.N., the famous British explorer, made the first accurate and detailed survey of the coast. In 1803 the Boston, of Boston, of Mass., was destroyed by the people of Nootka, and all on board except two persons were killed. From the account of one of these. John R. Jewitt, we have important information regarding the tribes of the w. coast of Vancouver id. The Hudson's Bay Co. established a post at Victoria in 1843, and from that time relations with the natives became more intimate. Since then the native population has pretty steadily declined. Mission stations have been established at many points with considerable

^{*}Probably Shining-tree lake in Gowganda dist, N. E. of Sudbury, Ont.

^{*}Both voyages are utterly discredited.

success in the N., but half of the southern Kwakiutl still hold to their ancient customs and beliefs. Most of the Nootka have been converted by Roman Catholic missionaries. Wakashan dwellings were large structures of large cedar beams and planks, and stood in a row fronting the sea. Each accommodated several families which had separate fires. The canoe was one of the essentials of existence on these shores, where there were no better seamen than the tribes of the w. coast of Vancouver id. These and a few of the neighbouring tribes in Washington were the only people who pursued and killed the whale, others being content to wait until the animals drifted ashore dead. For the rest of their diet they depended mainly upon fish, but they also hunted land and sea animals and collected shell-fish, roots, and berries, each family owning its own fishing grounds and salmon creeks. which it guarded jealously. Although good carvers of wood, they were excelled in this respect by the Haida and Thingit. The northern tribes, the Heiltsuk Kwakiutl, reekoned descent in the female line; but the southern tribes, though in a transitional stage, are rather to be reckoned in the paternal stage. Intertribal warfare was constant and slavery an institution. Head flattening was practised by the tribes of Vancouver id. The potlatch was one of the cardinal institutions, and around it centred a large part of the social and religious interests of the people. Owing mainly to smallpox and vices, the number of Wakashan has fallen off steadily since their first contact with whites. In 1909 there were enumerated in the Dominion of Canada 4,150, to which are to be added 434 Makah in Washington; total, 4,584. Of these, 2,090 were Kwakiutl and 2,494 Nootka.

> Wakash. - Gallatin in Trans. Am. Antiq Soc, ii, 15, 306, 1836 (of Nootka Sound; gives Jewitt's vocab); Gallatin in Trans. Am. Ethnol. Soc., 11 pt, 1, 77, 1848 based on Newittee); Berghaus (1851), Physik. Atlas, map 17, 1852; Gallatin in Schoolcraft, Ind. Tribes, m., 402, 1853 (includes Newittee and Nootka Sound); Latham in Trans Philol Soc. Lond, 73, 1856 tof Vancouver id). Latham, Opiscula, 340, 4860; Latham, El. Comp. Philol., 403, 1862 (Tlaoquatsh and Wakash proper; Nutka and congeners also referred to here: ×Wakash.—Latham, Nat. Hist. Man., 304, 1850 (mcludes Naspatle, proper Nutkans, Tlaoquatsh, Nittenat, Klasset, Klallems, the last named is Salishan). = Wakashan.—Powell in 7th Rep. B. A. E., 128, 1891. Nootka-Columbian .- Scouler in Jour. Roy. Geog. Soc., xt. 201, 1841 (includes Vancouver id., Haceltzuk, Billechoole, Thoquatch, Kawitchen, Noosdalum, Squallyamish, Cheenooks); Prichard, Phys. Hist. Markond, v, 435, 1817 (follows Scouler). Latham in

Jour. Ethnol. Soc. Lond., 1, 162, 1848 (remarks on Scouer's group of this name); Latham, Opuscula, 257, 1860 (the same). < Nootka.—Hale in U.S. Expl. Exped., VI. 220, 569, 1846 (proposes family to include tribes of Vancouver id. and tubes on south side of Fuca str.). >Nutka.—Buschmann, Neu-Mexico, 329, 1858. >Nontka.—Gatschet in Mag. Am. Hist , 170, 1877 (mentions only Makah, and Classet tribes of cape Flattery); Gatschet in Beach, Ind. Misc., 446, 1877. > Nootkahs. -Keane in Stanford, Compend, Cent. and So. Am., 473, 1878 (includes Muchlahts, Nitinalits, Ohyahts, Manosahts, and Quoquoulths of present family, together with a number of Salishan tribes). XNontka.—Bancroft, Nat. Races, in, 564, 608, 1882 to heterogeneous group, largely Salishan, with Wakashan, Skittagetan, and other families represented: >Straits of Fuca.-Gallatin in Trans Am. Antiq. Sec., rr, 134, 306, 1836 evocabulary of, referred here with doubt; considered distinct by Gallatin). . Southern .- Scouler in Jour. Roy, Geog. Soc., xt, 221, 1841 (same as his Nootka-Columbian above). XInsular.—Scouler, ibid, (same as his Nootka-Columbian above). XIIaeltzuk.—Latham in Johr. Ethnol. Soc. Lond., 1, 155, 1848 (cites Tolmie's vocab.; spoken from 50° 30' to 53° 30'); Latham, Opuscula, 251, 1860 (the same). > Haeeltsuk and Hailtsa.-Latham, Nat. Hist. Man., 300, 1850 (includes Hyshalla, Hyhysh, Esleytuk, Weekenoch, Nalatsenoch, Quagheuil, Tlatla-Shequilla, Lequeeltoch). >llailtsa.~ Latham in Trans. Philol Soc. Lond., 72, 1856; Buschmann, Neu-Mexico, 322, 1858; Latham, Opuscula, 339, 1860; Latham, El. Comp. Philol, 401, 1862 (includes coast dialects between Hawkesbury id., Broughton archipelago, and northern portion of Vancouver id.), > Ha eelb zuk.—Schoolcraft, Ind. Tribes, v. 487, 1855; Kane, Wand, in N. A, app., 1859 (or Ballabola; a census of N. W. tribes classified by language). >Ha-ilt'zŭkh.-Dall, after Gibbs, in Cont. N. A. Ethnol., I. 144, 1877 (vocabularies of Bel-bella of Milbanke sd. and of Kwakintl.)' < Nass.—Gallatin in Trans. Am. Ethnol. Soc. 11, pt. 1, c. 1848. < Naass.-Gallatin, ibid., 77 (includes Hailstla, Hareltzuk, Billechola, Chimeysan); Gallatin in Schoolcraft, Ind. Tribes, 111, 402, 1853 (includes Huitsla). XNass.—Bancroft, Nat. Races, III, 564, 606, 1882 (includes Hailtza of present family). >Aht.—Sproat, Savage Life, app., 312, 1868 (name suggested for family instead of Nootka-Columbian); Tolmie and Dawson, Comp. Vocabs, 50, 1884 (vocab. of Kaiookwaht). XPuget Sound Group.-Keane in Stanford, Compend , Cent. and So. Am , 460, 474, 1878. ×Hydahs.-Keane, ibid., 473 (includes Hailtzas of the present family). > Kwakiool.-Tolmie and Dawson, Comp. Vocabs, 27-48, 1884 (vocabs, of Haishilla, Hailtzuk, Kwiha, Likwiltoh septs; also map showing family domain). > Kwā'kiutl.—Boas ie Petermanns Mitteil, 130, 1887 (general account of family, with list of tribes).

Wakouingouechiwek. An Algonquian tribe or band living on a river about 60 leagues s, of Hudson bay and 150 leagues n, w, of Three Rivers, Quebec. They were probably a part of the Mistassin living on Marten r, k8ak8ak8chiouets.—Jos. Rel. ex, 244, 1900. K8ak8chi8ets.—Jos. Rel. exn., 248, 1900. Koüakoüikoüesinnek.—Jos. Rel. exn., 60, 1901. Kwakwakoushiouets.—Ibid. ex. 245. Ouakouingouechiouek.—Jos. Rel. fol., 18, 245. Ouakouingouechiouek.—Jos. Rel. fol., 18, 245. Ouakouingouechiouek.—Ibid.

Walas (Wā'las, 'the great ones'). A gens of the Nakoaktok and of the Mamalelekala Kwakintl tribes.—Boas in Rep. U. S. Nat. Mus. 1895, 329, 1897.

Walas Kwakiutl ('the great Kwakiutl'). A sept of the true Kwakiutl, comprising the Tsentsenkaio, Gyekem, Waulipoe, Tlekem, and Tletlkete gentes. Pop. 30 in 1889, the last time they were enumerated separately. Lâ'kuifila.—Boas in Rep. U. S. Nat. Mus. 1895, 330, 1897 ('the tramps': a nickname). Lock-qua-lillas.—Lord, Natur. in Brit. Col., 1, 165, 1866. Wa'las Kwakiutl.—Boas, op. cit, 330. Wālis-kwā-ki-ool.—Dawson in Trans. Roy. Soc. Can., sec. II, 65, 1887. Waw-lis-knahkewith.—Can. Ind. Aff., 189, 1884. Waw-lis-knahk-newith.—Ibid., 1889, 270, 1890.

Walasnomoqois. An ancestor of a Kwakiutl gens whose name was sometimes given to the gens itself.—Boas in Petermanns Mitteil., pt. 5, 131, 1887.

Wamnughaoin. ('shell ear pendant'). A band of the Sihasapa or Blackfoot Sioux. Wamnuga-oig-—Dorsey in 15th Rep. B. A. E., 219, 1897. Wamnuxa-oia.—Ibid.

Wampum (the contracted form of New England Algonquian wampumpeak, wampumpeage, or wampompeag, expressed phonetically as wanpanpiak or wanbanbiag, the component lexical elements of which are wamp, for wanb, a derivative of wab, '(being) white'; umpe or ompe, for $a^n bi$ or $a^n pi$, 'a string (of shell-beads)'; ak or aq, the grammatic sign of the animate plural. As the native expression was too cumbersome for ready utterance by the New England eolonists, the sentence-word was divided by them into wampum and peak or peage, regardless of the exact line of phonetic division between the component lexical elements of the The shell beads in use among expression). the North American Indians, wrought out of several kinds of shells found along both the western and the eastern littorals of the continent, including various species of Veneridæ, as the poquaûhaug (Venus mercenaria), usually eontracted to quahaug or quahog, formerly sometimes called hens, the common round or hard-shell clam, which in the S. sometimes attains a weight of 4 pounds; the periwinkle (Pyrula eariea and P. eanaheulata), or winkle, the meteaûhock of Roger Williams; the whelk (Buceinum undatum); fresh-water shells of the genus Unio; and, on the Paeific eoast, the Dentalium (D. entalis, and D. indianorum), the abalone or haliotis (H. rufescens, H. splendens, and H. eracherodii), the scallop shells or pectens, and the olivella (O. biplicata), and a number of other sea shells.

In the manufacture of these shell beads much patient labour and a marked degree of skill and eareful manipulation were required. Their manufacture was apparently not confined to any class of persons among the natives. for Roger Williams (Key, 128, 1827) remarks that, in general, those who live along the seashore manufacture the beads, and that "as many make as will." In New England and along the Atlantic seaboard wampum was ehiefly of two colours: the white and the violet or purple, which latter varied in shade from pale or pink violet to dark rich purple. The value of these shell beads was determined by their colour and degree of finish. In form they were cylindrical, being from about $\frac{1}{5}$ to $\frac{3}{15}$ in. in diameter, and from $\frac{1}{8}$ to $\frac{1}{16}$ in. in length. Notwithstanding the abundant literature coneerning the multifarious uses of these shell beads in trade, in the embroidering of articles of dress, the making of objects for personal adorument and badges of rank and official dignity, and in the fiducial transactions of private and public life, no technical statement of the exact methods employed by the natives in their manufacture is available.

According to Barber and Howe (Hist. Col. N. J., 1844) the method of manufacture after contact with the whites was as follows: The wampum was wrought, largely by the women, from the thick blue portions of the shell, and the process, though simple, required a skill acquired only by long practice. The intense hardness and brittleness of the materials made it impossible to wear, grind, and bore the shell by machinery alone. First the thin portions were removed with a light, sharp hammer, and the remainder was clamped in a seissure sawed in a slender stick, and was then ground into an octagonal figure, an inch in length and half an inch in diameter. This piece being ready for boring was inserted iuto another piece of wood, sawed like the first stick which was firmly fastened to a bench, a weight being so adjusted that it caused the seissure to grip the shell and to hold it securely. The drill was made from an untempered handsaw, ground into proper shape and tempered in the flame of a candle. Braced against a steel plate on the operator's chest and nicely adjusted to the centre of the shell, the drill was rotated by means of the common hand-bow. To clean the aperture, the drill was dexterously withdrawn while in motion, and was cleared by the thumb and finger of the particles of shell. From a vessel hanging over the closely

clamped shell drops of water fell on the drill to cool it, for particular care was exercised lest the shell break from the heat caused by friction. When the drilling reached halfway through the shell, the shell was reversed and the boring was completed from the opposite side. To finish the surface and to shape the edges were the next processes. A wire about a foot long was fastened at one end to a bench; beneath and parallel with the wire was a grindstone with a grooved face, which was worked by a foot-treadle. The beads were strung on the wire; the free end was grasped in the left hand and the wire of beads was drawn into the groove of the fast-revolving grindstone. By means of a flat piece of wood, held in the right hand, the beads were continually turned. By this process the beads soon became round, smooth, and polished, and were then strung on hempen strings about a foot in length. Five to ten such strings could be made in a day, and were sold to country merchants at the rate of 1215 cents apiece.

Wampum very early in the intercourse between the whites and the Indians, as it already was among themselves, became a medium of exchange at fixed values, not only in merchandise but also in dollars and cents. So important was this use of it that Weeden (Johns Hopkins Univ. Stud., 2d s., viii-ix, 1884) wrote a monograph on wampum with the suggestive title, "Indian Money as a Factor in New England Civilization." in which this phase of the subject is fully discussed. Powers, Stearns, Goddard, and others mention facts showing that, at an early time on the Pacific coast, shell money became a medium of exchange, not only among the Indians but also among the whites. Goddard (Life and Culture of the Hupa, 48-49, 1900) says that a single shell of the decorated dentalium is measured and its value determined by the creases on the left hand; that strings of these shells reaching from the thurab-nail to the point of the shoulder contain 11 of the largest and 11 of the smallest of these shells; that some of the natives have a set of lines tattooed on the inner side of the left forearm, which indieate the length of 5 shells of the several standards of length. Rosendale (Wampum Currency, 1896) shows by ample citations from the ordinances of New Netherland that the period from 1611 to 1662 "marked the decadence of wampum as currency." His article is valuable and interesting for giving the value of the different kinds and grades of wampum in stivers and guilders at the periods mentioned.

Williams (op. cit.), speaking of the poquaûhock or quahaug, called hens by the English, or the hard round clam, says that the Indians "break out of the shell about half an inch of a black part of it, of which they make their suckaáhock, or black money," and that they manufacture from the stem or stock of the meteaāhock, or periwinkle, their "wompam or white money," of half the value of the suckáwhock or black money or shell beads. In his lexicon Williams gives the words sawhôog and sawhösachick as the native terms for loose beads,' enomphosachick as that for 'strung ones,' and machequoce as 'a girdle, or belt,' curiously made from one to five or more inches in width of these shell beads. Such a belt, he tells us, was worth sometimes more than £10 sterling, and was worn either as a girdle or as a scarf or sash around the shoulders or breasts, hence the common name of belt for this article. Strings were also so worn as ornaments around the necks of women and children. Williams quaintly adds: "Princes make rich caps and aprons (or small breeches) of these heads, thus curiously strung into many forms and figures; their black and white finely mixed together." As to their means of manufacture he says also before the Indians obtained awl blades from Europeans they "made shift to hore this their shell money with stone," and that the work of smoothing the beads "they doe on stones" and other things.

Lawson (Hist. Car., 315-316, 1714) writes that the Indians of Carolina had two different kinds of shell money, called peak and ronoak, chiefly the former kind, which at New York went by the name of wampum, and was used as current money. He believed that peak was used on the continent "as far as the bay of Mexico." The peak, he says, was called "porcelan" by many writers, and was made in great quantities in New York and "with us in some measure." It was made from shells found on the coast, very large and hard, so that it was difficult to cut them; that some English smiths attempted "to drill this sort of shell money" for profit, but found the task too hard and saw that nothing could be gained for the "drilling was the most difficult part of the work to the Englishmen, which the Indians manage with a nail stuck in a cane or reed, which was rolled by them on their thighs with the right hand and the bit of shell was held in the left, so in time they drill a

hole quite through it, which is a tedious work; but especially in making their ronauk, four of which will scarce make one length of their wampum." He does not say how the drilling was done before the Indians had nails. For this shell money "skins, furs, slaves, and whatever the Indians possessed might be bought; by it they might be entired to do anything-to part with anything except their children for slaves; by its means murders and other crimes were adjusted and settled." Beverley (Hist. Va., bk. III, 58, 1705) says that the Indians of the Virginia and Carolina littoral had peak and roenoke; that the peak was of two colours, dark purple and white: that they (presumably the purple and the white, were alike in size and figure, being made of different portions of the same shell (evidently the poquathack); they were polished as smooth as glass, and were strung through holes drilled through their centres; the purple or dark-coloured beads were more valuable than the white, bringing among the Indian traders 18 pence per vard, while the white brought only 9 pence; and that these Indians made of these shell beads pipes (probably tubular objects (, 2 or 3 in, long and "thicker than ordinary, which are much more valuable; that they also made runtees of the same shell. grinding them smooth as the beads of the peak, "the strung beads," and that these conters were either large like an oval head; drilled through the length of the oval, or they were flat and circular, nearly an inch in width and 3 in. thick, and were drilled edgewise. The reak, the runtees, and the "pipes." he continues, were used for coronets, bracelets, belts, or else the shell beads were made into long strings to hang down before the breast, to lace up their garments, or to adorn their tomahawks and other weapons and implements; lastly, he adds, that these Indians made another kind of beads, of less value than the other, from the cockle shell, which was broken into small fragments, which were left with rough edges. and drilled through in the same manner as the other shell beads forming the peak; these rough-edged "beads" were called roenoke (the ronoak of Lawson, and they were used in the same manner as the peak or strung beads.

To the Iroquois and to many other Indians white as a colour was auspicious, and its use in ritual and ceremony therefore indicated peace, health, welfare, and prosperity—ideas expressed by white wampum when ceremonially employed; on the contrary, black as a colour

was inauspicious, and its use therefore indicated hostility, sorrow, death, condolence, and mourning—ideas expressed by dark or purple wampum when ceremonially employed; nevertheless the dark or purple variety of wampum was commercially much more valuable than the white kind, and the darker its shade the more valuable it was. Commonly the ratio was as one to two. In commercial transactions wampum was used strung or unstrung. In trade it was usually exchanged by count when loose, by the string, or by the fathom. The fathora was a count. Williams Key, chap. XIV says that pidekq off was the native name for 10 sixpence, or 60 pence, and that this was called ng Johnsen, that is, one fathorn, 5 shillings. So a fathom was a count of beads. the number of which was determined by the number legally current for a penny. Williams said that 6 white and 3 black locads were current for a penny; therefore at this ratio 360 white and 180 black beads constituted a fathom. A large portion of the white shell beads was consumed in the manufacture of various articles of personal adormacht and in the embroidery of various articles of raiment for both men and women. For use in public affairs and in official communications. in ritualistic and fiducial transactions, wainpum was wrought into two well-known products-strings, often tied into bundles or sheaves of strings, and belts or searfs or sashes. The first variety was made originally by stringing the wampum beads on small strands of skin or sinew, and, later, on a strong thread or on several threads twisted together; these strings of shell beads were called "branches" by French writers generally, probably including the bunches or sheaves. In making these strings of beads it was possible, by using all white, all purple, or by a combination of the two colours in definite proportions, regulated by the colour symbolism of the people, to convey mnemonically a variety or a difference of ideas, indicated by the proportion, the sequence of the two colours, and the figures or outlines portraved by them on the strand or string; for example, there might be one white bead and then one purple bead alternately on the strand, or a white bead and then two purple beads alternately, or there might be two or more white heads followed by two or more purple beads alternately on the strand; or the strand might be composed one half of white and the other half of purple beads; or one-half of the string of beads might

be arranged in one way and the other half in another. Thus it was possible by these simple devices to indicate by means of the two available colours a number of combinations, differing one from another sufficiently to convey a number of ideas without much chance of eonfusion. The white strings tinged red by vermilion or some other red colour were used as a challenge or declaration of war, or as an invitation to friends to join in a war. these reasons some strings of beads consisted wholly of white beads, while others were composed entirely of purple or dark beads. A string composed entirely of dark beads is the official string of beads by which one of the Iroquois tribes notifies its brother and cousin tribes of the death of one or more of its chiefs. White strings were commonly employed in matters of ordinary routine, requiring only some degree of formality, or merely as preliminary exhibits to others of more and deeper import. The second kind of shell-bead product was the more or less broad sash, scarf, or belt, on which the white and purple beads, first suitably proportioned on strings, were fastened together by small strands of sinew or skin in such manner as to form a neat and durable fabric. By suitable combinations of the two colours dominant in the beads various symbolic figures and devices were neatly and deftly wrought into the body of the belt or scarf. Sometimes the fabric took the form of a symbolic sun. But the breadth and length of the belt or sash, and the proportions of the white and the purple beads composing it, were naturally determined by the nature and importance of the occasion for its use. According to Lafitau (1724), a very good authority, the usual size of a belt in his time was 11 strands of 180 beads each, or about 1,980 wampum beads. There are references to belts composed of 6,000 and 7,000 beads, and proportionately long. Some belts were employed to convey a double message—that is, one half to one person and the other half to another, or two messages to one person or people,

The chiefs and the clders of the people were accustomed to assemble to rehearse the matters mnemonically connected with the several wampum strings, sheaves of strings, and belts in their keeping. In complex and important affairs, certain of these annalists were charged with remembering only a particular portion of the record, while to others were entrusted other portions, thereby rendering it the more easy to remember the details of the entire

matter without forgetting any material circumstance. To aid these annalists and others they devised the complex and varied forms of wampum strands, sheaves, and belts already noted. Belts were used for various purposes, as the ratification of treaties, the confirmation of alliances, and the authentication of proposals made by one people to another.

In addition to packs of skins and furs, the public treasure of a people, such as the tribes of the Iroquois league, consisted largely of wampum, together with the strands, bunches, or sheaves of strings or strands, and the belts, scarfs, or sushes made from it, as above described. Not having the use of writing of any kind, the Indians, naturally apt to forget events and occurrences happening among them, devised the variety of uses for wampum and its products.

In addition to the descriptive names or merely denotive designations of wampum and the things made from it, a number of terms of political import were applied to these wampum strings and belts by the Iroquoian tribes, which indicate the importance attached to these several objects. By all these tribes the term kană''să', 'a braid or plaited object,' was applied to strings of wampum of whatever nature. The Mohawk applied the term gāioñ'ni' to the belt of wampum, while the Onondaga and the Seneca use kăs'hwĕn''tă'. Figuratively, and perhaps ceremonially, these • people apply the following names to wampum employed officially and formally: kari"hwa" (gāi''hwā', dialectic variant), 'the business, the affair, or the authentic credential'; gawěñ' $n\check{a}$, 'the voice, the word, or the proposition,' because every proposal of a public nature, as an edict, required for its authentication a belt or a string of wampum according to its importance and to the exigency of the case; and kāianerē"'serā' (gāianēn''sä', a dialectic variant 'welfare,' 'the commonwealth,' 'justice,' here 'the law.' For wampum the Mohawk have the name oneko'r'hă', which by strict dialectic changes of sounds (n=t), and the dropping of r) becomes otko"ä, which is the Onondaga and the Seneca name for it.

The Dutch about New York (Manhattan) applied the Algonquian term sewan (also written sewant, sewared, zeewand, etc.), 'scattered or loose (beads),' to all shell beads, in the same manner that the English called all peage, or strung beads, wampum, 'white.' The Dutch applied the name Sewan hacky, 'Wampum

land,' to Long island, perhaps in imitation of the natives, for it was noted for its abundance of shells suited to shell bead making. In New England mowhackees, 'black beads,' was used.

As early as 1640, in New England and especially in New Netherlands, there was much trouble and discontent owing to the manufacture of counterfeit and unfinished wampum. It was complained that payments were made in nothing but rough, unpolished stuff, while the good, polished beads, commonly called "Manhattan wampum," were exported, concealed, or at least not to be had at all. Many ordinances of the Director and Council of New Netherlands were passed in more or less successful attempts to remedy this growing evil. The following citation from such an ordinance, passed May 30, 1650, shows to what an alarming extent wampum was counterfeited: "Whereas, we have by experience, and for a long time seen the decline and daily depreciation of the loose wampum among which are circulating many with holes and half finished; also some of stone, bone, glass, muscle-shells, horn, yea, even of wood and broken beads, together with the manifold complaints of the inhabitants that they cannot go to market with such wampum, nor obtain any commodities, not even a small loaf of white bread or a pot of beer from the traders, bakers, or tapsters for loose wampum. . . in order hereby to prevent the further importation of all lump and unperforated wampum, so as in future to obviate all misunderstanding. the Hon'ble Director and Council aforesaid do ordain that the commercial shall pass and be good pay as heretofore, to wit, six white or three black for one stiver; on the contrary, poor strung wampum shall pass eight white and four black for one stiver [stiver = one penny]."

On the Pacific coast, according to Powers, Gibbs, and other writers, immense quantities of shell money or beads were in circulation, the value of which fluctuated greatly from tribe to tribe. Much of it was made from the so-called tusk-shell, a species of dentalium. which was obtained in the following manner: To the end of a suitable pole a strip of wood was secured, being placed transversely to the line of the pole, and first studded with bone or wooden teeth. From the bow of a canoe or boat, propelled usually by a woman, the tuskshell fisher stood and carefully prodded the sands at the botton of the water a number of times with his comb-like instrument, and then

drew it to up see whether any of the shells had become impaled on the teeth of the instrument. Sometimes four or five of the shells were brought up, and sometimes none at all. This was a practical method of obtaining these shells, as they are not found between tide marks. The form of this shell, which gave it its name of tusk-shell, is toothor fang-shaped, having an orifice at each end. A fine specimen is about 3 in. in length, but usually they are much shorter. With the small end invariably downward, it is found burrowed in the sand in from 4 to 8 fathoms of water in sheltered harbours or inlets. The women string these shells neatly on bits of dried sinew; they are afterward ornamented with fragments of haliotis shell and with tufts of mountain-goat's wool. A string of 25 of these shells, which, placed end to end, reached one fathom, or 6 ft., was called a hiaqua and was the standard of value. The shorter broken shells were strung in like manner, and these inferior strings were called kopkops, of which 40 were equal in value to one hiaqua. Bands or belts were also made of dentalium shells, and these also served as currency and for ornament. But according to Gibbs "forty to the fathom" was the standard, or one hiaqua, which would purchase as a rule one male and two female slaves: this was approximately £50 sterling. According to Powers and others álli-co-chick was the name of this tusk-money in California. In the central and southern portions of the state there was a staple currency known as hawock or hawok, made from the shells of "a bivalve, a ponderous clam when adult." The shell was cut into small discs, of which the larger were worth about 25 cents and the smaller about 4 cents. Some of the discs, 2 in. in diameter and $\frac{1}{2}$ in. in thickness, were worth a dollar apiece. Powers mentions a necklace of hawok, worn by a young woman, which was 10 yds. long, consisting of 1,160 pieces, and was worth about \$225. The olivella shell money was known as kolkol, or col-col. The shell was prepared by simply grinding off the apex and stringing it mouth-to-mouth with others. This money it is said, was "slightly esteemed," perhaps owing to the great abundance of the species. The abalone or haliotis shell money was known as uhl-lo or ul-lo; this was made from a very beautiful shell, rather too large and cumbersome to be used as money. The shell was prepared for use by cutting it into oblong strips from 1 in. to 2 in, long and about $\frac{1}{2}$ in.

in width. Holes were drilled near one end of the strip, and the strips were then strung edge to edge. Ten pieces constituted a string. The larger pieces are worth \$1 apiece, thus making the value of a string about \$10.

The literature pertaining to shell money and to shell objects is extensive. The more important writings on the subjects are: Barber and Howe, Hist. Coll. N. J., 1844; Beach, Indian Miscel., 295, 1877; Beauchamp (1) in Am. Antiq., Mar. 1889; (2) in Bull. N. Y. State Mus., vni, No. 41, 1901, with bibliog.; Beverley, Hist. Va., bk. m, 58, 1705; Boas, (1) in Rep. Brit. A. A. S., 36, 1889; (2) in Rep. on N. W. Tribes Can., S5, 1890; Bradford in Mass, Hist, Soc. Coll., 4th s., 3, 234-35, 335-36, 1856; Brinton, Myths of the New World, 1903; Burnaby, Travels in N. Am., 60, 1775; Bushnell, in Jour. Anthr. Inst. Gt. Brit., XXXVI, 172, 1906; Cartier in Hakluyt, Voy., m. 272, 1600; repr. 1810; Carver, Travels. 235, 1796; Cox, Adventures, 332-33, 1831; Eells in Smithson, Rep. 1887, 647, 1889; Forsyth, Acet. Man. and Cust. of the Sauk, 3. 1826; Goddard in Univ. Cal. Pub., 1, 49, 1903; Gookin (1674) in Mass. Hist. Soc. Coll., 1st s., 1, 152, 1792; Hale in Am. Nat., xviii, 1884; Holm (1616) in Mem. Hist. Soc. Pa., 111, 1834; Holmes in 2d Rep. B. A. E., 179, 1883; Ingersoll in Am. Nat., xvII, No. 5, 1883; Jewitt, Narr., 76, 1815; Jones, Antiq. So. Ind., 1873; Josselvn, Acct. Two Vov. to New Eng., 1865; Kane, Wanderings in N. Am., 238, 1859; Lawson (1714), Hist, Car., 1860; Lord, Naturalist in Brit. Col., 11, 22, 1866; Morgan, (1) League of the Iroq., 1904; (2) in Rep. N. Y. State Mus., 5, 71, 73, 1852; Norton in Am. Mag., Mar. 1888: Penn in Harvey, Hist, Shawnee Inds., 20, 1855; Powers in Cont. N. A. Ethnol., III, 1877; Pratt in Proc. Davenport Acad. Sci., и, 1876; Proud. Hist. Pa., т. 133-34, 1797-98; Ross, Adventures in Oregon, 95, 1849; Ruttenber, Ind. Tribes Hudson R., 26, 1872; Smith, Hist. N. Y., n. 42, 1829; Stearns, (1) in Rep. U. S. Nat. Mus., 1887; 297-334, 1889; with bibliography; (2) in Proc. Cal. Acad. Sci., July, 1873; (3) in Am. Nat., xt, 1877; Stites, Economics of the Iroq., 1905; Thompson, Hist. Long Island, 1, 84-88, 1843; Timberlake, Memoir, 50, 62, 1765; Townshend, Quinnipiack Inds., 33, 1900; Trumbull, Hist. Conn., 52, 1818, repr. 1898; Van der Donek, Descrip. New Netherlands, 206, 1841; Weeden, Indian Money, 1881; Whipple, Pac. R. R. Rep., III 115, 1856; Williams (1643), Key into Lang. of

Amer., 1827 and 1866; Woodward, Wampum, 1878. (J. N. B. H.)

Waneta ('The Charger'). A Yanktonai Sioux of the Pabaksa or Cuthead band, son of Shappa or Red Thunder; born on Elm r., in the present Brown co., S. Dak., about 1795. He enlisted with his father in the English service in the War of 1812, and fought valiantly at Ft. Meigs and Sandusky, winning his name by his bravery in charging the Americans in the open, and being seriously wounded in the battle at the latter place. After the war he was given a captain's commission by the British, and visited England. He continued to sympathize with the British until 1820, when he attempted to destroy Ft. Snelling by stealth, but being thwarted in his enterprise by Col. Snelling, he afterwards heartily supported American interests. Waneta was a dominant chief of the Sioux and exceedingly active in his operations. He signed the treaty of trade and intercourse at Ft. Pierre, July 5, 1825, and, on Aug. 17 of the same year, signed the treaty of Prairie du Chien which fixed the boundaries of the Sioux territory. He died in 1848 at the mouth of the Warreconne, the present Beaver cr., Emmons co., N. Dak. His name is variously spelled, as Wahnaataa, Wanotan, and Wawnahton.

(n. R.)

Wanigan. A receptacle in which small supplies or a reserve stock of goods are kept; also a large chest in which the lumbermen of New Brunswick, Maine and Minnesota keep their spare clothing, pipes, tobacco, etc. Called also wongan-box, and spelled wangun and wingan. (2) A boat used on the rivers of New Brunswick and Maine for the transportation of the entire personnel of a logging camp, along with the tools of the camp and provisions for the trip. (3) A place in a lumber camp where accounts are kept and the men paid. "Running the wangan" is the act of taking a loaded boat down a river, from station to station, particularly in swiftly flowing water. The word is from Abnaki waniigan, 'trap'; literally, that into which any object strays, wanders, or gets lost; a receptacle for catching and holding stray objects; from wan, 'to wander', 'go astray,' 'get lost,' -igan, often used in Abnaki in the sense of 'trap.' Similarly, a locker in a hunting phaëton is called a 'trap,' and this eventually gave its name to the vehicle itself.

(W. R. G.)

Wanineath (Waninen'th). A sept of the Seshart, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Can., 32, 1890.

Wanlish. A division of the true Kwakiutl, probably named mistakenly from its chief.—Lord, Nat. in Brit. Col., 1, 165, 1866.

Waokuitem (Waō'kuitem). A clan of the Wikeno, a Kwakiutl tribe.—Boas in Rep. Nat. Mns. 1895, 328, 1897.

Washatnagunashka. A Montagnais village on a bay on the N. shore of the gulf of St. Lawrence, Quebec.—Stearns, Labrador, 271, 1884.

Wastsanek ($W\bar{a}'slsanEk$). A sept of the Toquart, a Nootka tribe.—Boas in 6th Rep. N. W. Tribes Can., 32, 1890.

Watap. Roots of the pine, spruce, tamarack, etc., used to sew birch-bark for canoes and other purposes: from watap, in the Chippewa and closely related Algonquian dialects, signifying root of the tamarack. The word has come into English through Canadian French. Cuoq (Lex. Alg., 426, 1886 says the word is known from one end of Canada to the other and deserves adoption by the French Academy.

Watshishu. A Montagnais village near Manikuagan bay, on the N. shore of the gulf of St. Lawrence, Quebec.—Stearns, Labrador, 271, 1884.

Watopapinah ('canoe people'). A band of the Assiniboin which, according to Lewis and Clark, in 1804, roved on Souris r. and the branches of the Assiniboine N. of the Mandan tribe, in the United States and Canada. At this period they numbered 450 warriors, in 200 tipis. In 1806, Henry (Coues, Henry-Thompson, H. 522, 1897) said they had 160 lodges; while Hayden (Ethnog, and Philol. Mo. Val., 387, 1862) in 1856, said that they ranged from White Earth r. to the sources of the Souris and Pembina rs. and occupied 220 lodges, averaging 4 persons.

Assiniboin Menatopa.—Lewis and Clark Exped, 1, 146, 1814 Band lar Gru (crain) or canoe.—Orig. Jour. Lewis and Clark, vt, 104, 1905. Canoe and Paddling Assiniboines.—Henry, quoted by Coues, Henry-Thompson, 522, 1897. Canoe Assiniboines.—Ibid. Ganoe band.—Culbertson in Smithson. Rep. 1850, 143, 1851. Canoe Indians.—U. S. Ind. Aff. Rep., 289, 1854. Gens de Canot.—Brackenridge, Views of Ls., 79, 1814 (=Manelopec, ibid., ed. 1817. Gens des Canoe.—Iewis and Clark Discov., 43, 1806. Gens des canots.—Us indian, Travels, 194, 1843. Les gens des Caruts.—U.S. Ind. Aff. Rep., 289, 1854. Manelopec.—Bracken-

ridge, op cit, 1814. "Gens de Canots, ibid, ed. 1815). Ma-ne-to'-pā.—Lewis and Clark, Discov., 43, 1806. Ma-ne-to-par.—Orig. Jour. Lewis and Clark, vi. 104, 1845. Menatopa.—Lewis and Clark Fixped., 184, 1847. Otaopabinė.—Maximilian, Travels, 194, 1843. sig. des. gens des canots! Wate-pana.—Iapi Caye, xiii, no. 5, p. 17, 1884. Wah-to-pan-ah.—Denig. quoted. by Dorsey in 15tl. Rep. B. A. E., 222, 1807. Wah-to'-pap-i-nah.—Haydan, Ethney. and Philol. Mo. Val., 387, 1862.

Wauanouk. A former village near St. Francis, Quebec, probably of refugee Wewenoc.—Lattré map, 1784.

Waulipoe (Wa'ulipot, 'those who are feared'. A gens of the Kwakintl proper on the coast of British Columbia.—Boas in Rep. U. S. Nat. Mus. 1895, 330, 1897.

Wawikyem (Wā'wik'em). A clan of the Wikeno, a Kwakiutl tribe.—Boas in Rep. U.S. Nat. Mus. 1895, 328, 1897.

Wazhush (wazhash, 'muskrat'). A gens of the Chippewa. In the beginning of the 19th century they were considered a division of the Kenozhe gens, and resided on the N. shore of lake Superior at Grand portage and Thunder bay.

Hawoyzask.—Long. Voy. and Trav., 62, 1791. Musquash.—Ibid. Omackāsiwag.—Wm. Jones, infin, 1907. Ömāschkāse Wenenewak.—Long, Exped. St. Peter's R., II., 153, 1824. Omush-kas.—Warren (1852) in Minn. Hist. Soc. Coll., v. 84, 1885. Osmush-kasug.—Ibid. Rat nation.—Long, Voy. and Trav., 117, 1791.

Weendigo, Wendigo. See Windigo.

Weperigweia. An Algonquian tribe living in 1635 N. of St. Lawrence r., below Tadoussac, Quebec.

Oueperigoueiaouek.—Jes. Rel. 1643, 38, 1858. Oueperigoue-ouaouakhi.—Jes. Rel. 1635, 18, 1858. Weperigoueiawek.—Jes. Rel., 111, index, 1858.

Weskarini. An Algonquian tribe that lived on the N. side of Ottawa r. below Allumettes id., Quebec, with the people of which they appear to be closely associated in the Jesuit Relations.

Little Natlon of the Algomquins.—Jefferys, Fr. Doms, pt. 1, map, 1761. Ouaouechkafrini.—Jes. Rel. for 1640, 34, 1858. Ouaouechkafrini.—Jes. Rel. for 1658, 22, 1858. Ouaouechkafrini.—Champlain (1613), Envres, III. 299, note, 1870. Sa8iechkarini8ek.—Jes. Rel. for 1646, 34, 1858. 8e8eskariniens.—Jes. Rel. for 1643, 61, 1858. Oueschafini.—Champlain (1613), Euvres, III. 299, 1870. Petite Nation.—Jes. Rel. for 1633, 34, 1858. Petite natlon des Algonquins.—Jes. Rel. for 1640, 34, 1858. Petits Algonquins.—La Tour map, 1784. Quieunontateronons.—Sagard, Hist. du Can, III, 738, 1866 (Huron name). Wawechkafrini.—Jes. Rel, III, index, 1858. Waweskafrini.—Ibid. Wewechkafrini.—Ibid.

Wewamaskem ($W\tilde{e}'wamasqEm$, 'the noble ones'). A gens of the Mamalelekala, a Kwakiutl tribe.—Boas in Rep. U. S. Nat. Mus. 1895, 330, 1897.

Wewanitowuk. A band of Cree.--Hutchins (1770) quoted by Richardson, Arct. Exped., и, 37, 1851.

Wewenoc. A tribe of the Abnaki confederacy that lived on the coast of Maine about the mouth of the Kennebec r., in Lincoln and Sagadahoc cos. They were closely related to the Arosaguntacook, with whom they combined at an early period when displaced by the English. They figured in the Falmouth treaty of 1749 and other treaties of that period. Before 1727 most of them had removed to St. Francis and Bécancour, Quebec, and in 1747 only a few families remained in Maine, who soon afterward removed also to Canada, where a remnant still exists.

SanSinak,-Trench letter (1721) in Mass. Hist. Soc. Coll., 2d s., vni, 263, 1819. Sarinakiens.—Rasle (trans. of 1721) in Mass. Hist. Soc. Coll., 2d s., viii, 247, 1819. Sheepscot Indians.-Williamson in N. Y. Doc. Coll. Hist, 1x, 475, 1855 (local name). Sheepscuts.-Douglass, Summary, 1, 184, 1755. Walináki. -Gatschet, Penobscot, MS, B. A. E, 1887 (Penobscot name). Walnonoak.-Douglass, op. cit , 185. Wananoak.—Alcedo, Dic. Geog., v, 331, 1789. Wanonoaks.—Jefferys, Fr. Doms, pt. 1, map, 1761. Waweenock. -Casco conf. (1727) in N. H. Hist. Sod. Coll., II, 261, 1827. Wawenech.—Colman (1727) in Mass. Hist. Soc. Coil, 1st s., vi, 117, 1800, Wawenock,-Casco conf. (1727) in N. H. Hist. Soc. Coll., 11, 261, 1827. Weewenocks.-Falmouth jour. (1749) in Me. Hist. Soc. Coll., iv, 164, 1856. Weweenocks.-Falmouth jour. (1749), ·ibid., 155. Wewenocks.—Niles (c1. 1761) in Mass. Hist, Soc. Coll., 4th s., v. 365, 1861. Wewoonock.--Falmouth treaty rep. (1726) in Me. Hist. Soc. Coll., III, 390, 1853. Winnenocks.—Falmouth Treaty rep. (1726) in Me. Hist. Soc. Coll., 111, 386, 1853. Wiscassett.-Sullivan in Mass. Hist. Soc. Cell., 1st s., IX, 220, 1804 (local name). Woenoeks.—Falmouth treaty rep. (1726) in Me. Hist. Soc. Coll., nr., 386, 1853. Womenog.-Gyles (1726) in Me. Hist. Soc. Coll., 111, 357, 1853 (misprint). Wowenocks.—Falmouth treaty rep. (1726), ibid., III, 386, 1853.

Wharnock. A Kwantlen village on Fraser r., a few miles below the mouth of Stave r., Brit, Col.; pop. 29 in 1910.

Hō'nak. - Hill-Tout in Ethnol. Surv. Can, 54, 1902. Stcuwā'çeI.—Boas, MS., B. A. Z., 1891 (probably identical). Wharnock.-Can. Ind. Aff., pt. 11, 160, 1901. Whonnoch.-Hill-Tout, op. cit. Whonock.-Can. Ind. Aff., 74, 1878.

WhatIminek (Whatl-min- $\tilde{\epsilon}k'$). An Okinagan village $6\frac{1}{2}$ m. v. of Deep er., Okanagan lake, Brit. Col—Dawson in Trans. Roy. Soc. Can., see. 11, 44, 1891.

Whulk. A Nimkish village at the mouth of Nimkish r., E. coast of Vancouver id., Brit. Col.—Dawson in Trans. Roy. Soc. Can., sec. rr, 65, 1887.

Wickaninnish. Originally the name of a chief, but used by authors to designate several tribes, separately and collectively, between Nootka sd., Vancouver id., and Juan de Fuca str., Brit. Col.

Wickaninnish.-Jewitt, Natr., 37, 1849. Wick-anook.-Ross, Adventures, 159, 1849 hear Nootka). Wickinnlnish.-Jewitt, op. cit., 76.

Widja ($W\bar{\imath}'dia$). A Haida town of the Widja-gitunai family formerly on the N. coast of Graham id., just w. of the entrance to Masset inlet, Queen Charlotte ids., Brit. Col. (J. R. S.)

Wi'dja .- Swanton, Cont. Haida, 281, 1905. Wi'ts'a .-Boas in 12th Rep. N. W. Tribes Can , 23, 1898.

Widja-gitunai (Wī'dja gītAnā'-i, 'Gituns of the town of Widja'). A Haida family of the Eagle clan, named from its town on the N. coast of Graham id., Brit. Col., between Masset inlet and Virago sd. This with the Tohlkagitunai, Chets-gitunai, and Djus-hade formed one larger related group.

(J. R. S.)

Wī'dja gītanā'-i.—Swanton, Cent Haida, 275, 1905. Wi'ts'a gyit'inai'.-Boas in 12th Rep. N. W. Tribes Can , 23, 1898.

Wigwam. (1) A name for an Algonquian dwelling, an arbour-like or conical structure in which, from Canada to North Carolina, was employed the same general mode of erection, which varied mainly in the plant materials (saplings, barks, rushes, or flags) used, and which differences in soil and climate changed here and there to a certain extent (see Habitations). The word, which appears in English as early as 1634 (Wood, New England's Prospect, 65, 1634) was, like the terms skunk, musquash, etc., borrowed from Abnaki by the colonists of E. Massachusetts, who adopted it as the name for an Indian habitation, in preference to the term wetu (witu) used by the natives among whom they settled. The Massachusett Indians, like the Narraganset, used also as the name for a house the word wetuom (wituóm), formed from the same base. Eliot (Indian Grammar Begun, 11, 1666), who was ignorant of the origin of the word under eonsideration, mentions, we may suppose through an inadvertence, a word wekuwomut (for wetwomut), which he interprets 'in his house,' and adds: "hence we corrupt this word

[to] wigwam." This erroneous etymology, based on a word nonexistent in the Massachusett dialect, and, in fact, impossible in any Algonquian dialect, has unfortunately been copied by nearly every English dictionary.

The Abnaki word wigwâm, literally 'dwelling,' is from wigw, 'he dwells,' + the formative -am, from the Algonquian root wig, wik (ig, ik, in composition), 'to dwell,' and is coguate with Micmae wigwam, Mohegan wikwam, Lenape (Delaware) wikwam, and Chippewa wigiwam (from wigiw, 'he dwells,' a word obsolete in Chippewa but preserved in Cree), and Nipissing wikiwam, and by change, in this dialect, of w to m, mikiwâm. The Virginia Renape seem not to have employed the word wikwâm used by their relatives of the N_{ij} but substituted for it the term $k \delta m \tilde{u} k$. which, like its cognates in other Algonquian dialects (Lenape gámík, or kámík, Abnaki gámik, Cree and Chippewa kámik, Masachuset kóműk, Narraganset kómők, etc.), was always used in compounds, and never disjunctively. The word wigwang used by Beverley (Hist. Virginia, 1705) is merely a corruption of the northern vocable wigwâm, with which he was evidently unfamiliar.

- (2) A name applied by travellers to the dwellings of Indians other than those of Algonquian stock, or to the habitations of the natives of countries other than North America, as for example: "Their houses or wigwams which they [the Caribs] call carbets" (Stedman, Exped. against the Revolted Negroes of Surinam, I, 403, 1806); "The Fuegian wigwam resembles in size . . . a haycock" (Darwin, Jour. of Researches, 212, 1845); "rude jackales, somewhat resembling the wigwams of the Pawnees" (Gregg, Commerce of the Prairies, I, 286, 1851).
- (3) A name applied by the founders of the Tammany Society of New York City to their headquarters.
- (4) A name sometimes applied to a large structure in which a nominating convention or other political meeting takes place.

Certain summer hospital tents for children are known as "wigwams," and there is also a "wigwam shoe" or "wigwam slipper."

(W. R. G. A. F. C.)

Wikeno (Wik'ē'nō, 'the portage makers'). A Kwakiutl tribe speaking the Heiltsuk dialect and living on Rivers inlet, Brit. Col. Their clans, according to Boas, are: Koikaktenok, Gyigyilkam, Waokuitem, Wawikem, Guetela,

and Nalekuitk. Their towns are: Tlaik. Niltala, Wikeno, Nuhitsomk, Somhotnechau, and Tsiomhau. Pop. 131 in 1901, 108 in 1911.

Awi'k'enôx.—Boas in Nat. Mus. Rep. 1895, 328, 1897. Awi'ky'enoq.—Boas in 6th Rep. N. W. Tribes Can, 52, 1890. Oweckano.—Sproat in Can. Ind. Aff., 145, 1879. O-wee-kay-no.—Can. Ind. Aff., 304, 1893. Oweckayo.—Ibid., 361, 1897. Wee-kee-moch.—Kane, Wand. in N. A., app., 1859. Weekenoch.—Scouler (1846) in Jour. Ethnol. Soc. Loud., r., 233, 1848. Wikanee.—Brit. Col. map, 1872. Wikeinoh.—Tolmie and Dawson, Vocabs. Brit. Col., 1179, 1884. Wik'enő.—Boas in Petermanns Mitteil, pt. 5, 130, 1887. Wykenas.—Scott in U. S. Ind. Aff. Rep., 316, 1868.

Wikeno. A town of the Wikeno tribe (q. v.) of British Columbia.

Wikoktenok (Wi'k'ōxtēnóx, 'eagle'). A clan of the Bellabella, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 328, 1897.

Wikyuwamkamusenaikata ('painted lodge'). A Cree band, taking the name of its chief, living in 1856 about Fort de Prairie,*
—Hayden, Ethnog, and Philol. Mo. Val., 237, 1862.

Williams Lake. A Shuswap village or band on Williams Lake, which drains westward into Fraser r., Brit. Col., about lat. 52° 10′. Pop. 155 in 1911. The name is applied also to an Indian agency.

Windigo ('cannibal'). A mythical tribe of cannibals said by the Chippewa and Ottawa to inhabit an island in Hudson bay. Some of the Chippewa who dwelt on the N. w. shore of lake Superior were said to practice cannibalism and were called by this name. The Maskegon on the shores of Hudson bay, though reproached as cannibals by the other tribes, were said to be themselves in constant fear of the Windigo.

Onaonientagos.—Bacqueville de la Potherie, Hist, 11, 49, 1753 (misprint). Weendegoag.—Tanner, Narr., 316, 1830 (Ottawa form). Weendigoes.—Kane, Wanderings of an Artist, 60, 1859. Windigos.—Kingsley, Stand. Nat. Hist., pt. 6, 153, 1883.

Wininish. See Ouananiche.

Winnepeskowuk. A division of the Upeshipow living in 1770 on Eastmain r.,

^{*}An old post on the N. side of the Saskatchewan, in the vicinity of Nipawi, seems to have been the first—ante 1757—to acquire the name Fort des Prairies. Later, it was applied to various different establishments as trade gradually pushed up the river; thus, in 1810, Forts Vermilion, George and Augustus were called Fort des Prairies and any two such in simultaneous operation were distinguished as Upper and Lower. (Coues, Henry and Thompson Journals, 11, 481.)

Quebec—Hutchins 11770 quoted by Richardson, Arctic Exped., 11, 38, 1851.

Wiokemae (Wi'oqEnotë, 'whom no one dares to look at'). A gens of the Tsawatenok, a Kwakiutl tribe.—Boas in Rep. U. S. Nat. Mus. 1895, 331, 1897.

Wisakedjak. See Nanabozho.

Wiweakam (W7'vägam, 'true frog tribe'). Two Lekwiltok gentes, one belonging to the Wiwekae sept, the other to the Kucha. There seems to be considerable confusion between the people bearing this name and those called Wikae. The population of each is enumerated separately in the Dept. of Indian Affairs reports, and in 1911 the number of persons in this division was placed at 58. In 1885 their principal town was called Tatapowis.

(J. R. S.)

Weewaikun.—Brit. Col. map, 1872. Weewok.—Ibid. We-wai-ai-kum.—Can. Ind. Aff., 270, 1889. We-wark-kum.—Kane, Waud. in N. A., app., 1859. We-way-a-kum.—Powell in Can. Ind. Aff., 119, 1880. Wi-waigam.—Boas in Mem. Am. Mus. Nat. Ilist, v., pt. n, 318, 1902. Wi-wai-ai-kum.Can. Ind. Aff., 364, 1897. Wi'wēak'am.—Boas in 6th Rep. N. W. Tribes Can., 55, 1890. Wi'wēaqam.—Boas in Petermanns Mittell, pt. 5, 131, 1887. Wi'-wē-ēkum.—Dawson in Trans. Roy. Soe. Can., sec. n, 65, 1887. Wi-wi-kum.—Telmie and Dawson, Vocabs. Brit. Col., 119n, 1884.

Wiwekae (Il'ī'wēq'aē, 'the Wē'qaēs,' from an aneestor of that name). A sept of the Lekwiltok, living between Bute and Longhborough inlets, Brit. Col. Its gentes, according to Boas, are: Gyigyilkam, Gyeksem, Wiweakam, and a fourth, the name of which is unknown. Their principal town, according to Dawson, is Tsakwalooin, at cape Mudge. Pop. 86 in 1911.

M-Wai-ai-kai.—Can. Ind. Aff., 435, 1896 (misprint). Waiwaiaikai.—Ibid., pt. 2, 41, 1999. We-wai-ai-kai.—Ibid., 189, 1884. Wé-wark-ka.—Kane, Wand. In N. A., app., 1859. We-way-a-kay.—Spreat in Can. Ind. Aff., 149, 1879. We-way-a-ky.—Powell, ibid., 119, 1880. Wi-wai-ai-kai.—Can. Ind. Aff., 362, 1895. Wiwayiki.—Brit. Col. map., 1872. Wi-wē-eke.—Dawson in Trans. Roy. Soc. Can., sec. II, 65, 1887. Wi'-wēk'aē.—Boas in 6th Rep. N. W. Tribes Can., 55, 1890. Wi'wēqaē.—Boas in Rep. U. S. Nat. Mus. 1895, 331, 1897. Wi'wēq'aē.—Boas in Petermanns Mitteil, xvii, pt. 5, 131, 1887.

Wohuamis (Wōxuā'mis). A gens of the Koskimo, a Kwakiutl tribe.—Boas in Rep. Nat. Mus. 1895, 329, 1897.

Wyah. A Nitinat village on the E. shore of the outlet of Nitinat lagoon, s. w. eoast of Vancouver id.; pop. 63 in 1902.

Whyack.—Whymper, Alaska, 73, 1869. Wyah.—Can. Ind. Aff., 264, 1902.

Wyandot. See Huron.

Xumskhumesilis (Xûms\u03c4umesiLis). An ancestor of a Quatsino gens after whom the gens was sometimes named.—Boas in Petermanns Mitteil., pt. 5, 131, 1887.

Yaaihakemae (Yaai'x'aqEmaē, 'the crabs'). A gens of the Komoyue, a sept of the true Kwakiutl, and a clan of the Tenaktak.

Yaai'Hak'/maë.—Boas in 6th Rep. N. W. Tribes Can., 54, 1890. Yaai'x'aqemaë.—Boas in Rep. U. S. Nat. Mus. 1895, 330, 1897. Yi\(\frac{5}{4}qem\)\(\frac{2}{6}em\)\(\frac{1}{6}em\)

Yadus (Ya'd.1s). An important subdivision of the Stustas, a great Haida family of the Eagle clan. It constituted one of the Kaigani families, and was subdivided like them (in the Tlingit style) into 5 house-groups: Ildjunaihadai, Naalgus-hadai, Nakons-hadai, Otkialnaas-hadai, and Otnaas-hadai.—Swanton, Cont Haida, 276, 1905.

Yagun. An ancient Haida town formerly on the N. coast of Queen Charlotte ids., Brit. Col.

Yā'gan.-Swanton, Cont. Haida, 281, 1905.

Yagunkun-lnagai (Ya'gun-kun-lnagā'-i, 'Yagun river point-town people'). A branch of the Kuna-lanas, a great Haida family belonging to the Raven elan. The Yagun is the largest stream on the Queen Charlotte ids.

(J. R. S.)

Yāgun kunilnagai',—Boas, 12th Rep. N. W. Tribes Can, 23, 1898. Ya'gun kun lnagā'-l.—Swanton, Cont. Haida, 271, 1905.

Yagun stlan-lnagai (Ya'gun sL'an lnagā'-i, 'Yagun river rear-town people'). A local subdivision of the Stlenga-lanas, a Haida family belonging to the Raven elan.—Swanton, Cont. Haida, 271, 1905.

Yaku (Yak!"). A Haida town of the Dostlan-Inagai family, that formerly stood on the N. w. coast of Graham id., opposite North id., Queen Charlotte ids., Brit. Col. This town, or it and the neighbouring one of Kiusta together, may be that designated Lu-lan-na by John Wark, 1836-41, to which he assigned 20 houses and 296 people. Old people remember 4 large houses and 4 small ones in Yaku, and 9 houses in Kiusta. This would seem to indicate a population in Yaku proper of about 100 to 120. (J. R. S.)

Hā'k'ō.—Boas, 12th Rep. N. W. Tribes Can., 22, 1898.
Kakoh.—Dawson, Q. Charlotte Ids., 1628, 1880 (corrupted form). Yak!a.—Swanton, Cont. Haida, 281, 1905.
Yukh.—Deans, Tales from Hidery, 94, 1899.

Yaku-gitinai (Yā'ku gitinā'-i, 'the middle Gitt'ns'). A subdivision of the Hlgahet-gitinai, a Haida family of the Eagle clan. They received their name from having lived in the middle of Skidegate village; there they killed a chief and fled to the w. coast.—Swanton Cont. Haida, 274, 1905.

Yaku-lanas (Yā'ku lā'nas, 'middle-town people'). A large and important Haida family belonging to the Raven clan. By the Skidegate people it is said they were so named because they occupied the middle row in a legendary five-row town, where all the Raven side formerly lived (see Skeena). The Masset people attributed it to the fact that wherever the members of this family settled they occupied the middle of the village. They are said to have come originally from the s. end of Queen Charlotte ids., but the greater portion finally moved to Alaska, where they constituted the most important Raven family among the Kaigani. One subdivision, the Aovaku-hagai, settled in Masset, inlet. Of the Kaigani part of the family there were 4 subdivisions, the Kaad-naas-hadai, Yehlnaas-hadai, Skistlai-naihadai, and Nakaduts-hadai. The extinct Ta-ahl-lanas of North id. perhaps belonged to it. Before they left Queen Charlotte ids. their principal town was Dadens. In Alaska it was Khnkwan. The Hlgahet-gu-lanas are said to have once been a part of this family.— Swanton, Cont. Haida, 271, 1905.

Yak' lā'nas.—Boas, 12th Rep. N. W. Tribes Can, 22, 1898. Yākwū Lennas.—Harrison in Proc. Roy. Soc. Can., sec. II, 125, 1895.

Yan ('directly opposite' a ledge). A former Haida town on the w. side of the mouth of Masset inlet, Queen Charlotte ids., Brit. Col. It was built in comparatively recent times after troubles between two Masset families. One family stayed in Masset, while the other, the Aostlan-lagai, settled at Yan.

la'an.—Boas, 12th Rep. N. W. Tribes Can, 23, 1898.
Yan.—Dawson, Q. Charlotte Ids, 163, 1880. Yen.—Harrison in Proc. Roy. Soc. Can, sec. 11, 124, 1895.

Yaogus (Yáog.4s). A Haida town of the Kagials-kegawai family, formerly on the s.w. side of Louise id., Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 279, 1905.

Yaqatlenlish (Yaqatlçnlisch). An ancestor of one of the gentes of the Kwakiutl proper, after whom the gens itself was sometimes named.—Boas in Petermanns Mitteil., pt. 5, 131, 1887.

Yarahatssee (Ya-ra-hats'-see, 'tall tree'). A clan of the Hurons (q. v.).—Morgan, Anc. Soc., 153, 1877.

Yastling (Yastli'ñ). A Haida town of the Koetas family, formerly in Naden harbour, Graham id., Queen Charlotte ids., Brit. Col.—Swanton, Cont. Haida, 281, 1905.

Yatcheethinyoowuc (Wood Cree: Ayâtchi-thtutwûk, 'foreign men,' 'foreigners.'—Lacombe.) A name applied indiscriminately by the Cree to all tribes w. of themselves and the Assiniboin, in Canada. It has no ethnic significance.

Jatche-thin-juwuc.—Egli, Lexicon, 532, 1880. Yat-chee-thin-yoowuc.—Franklin, Narr, 108, 1823.

Yatza ('knife'). An important camping place on the N. coast of Graham id., between North id. and Virago sd., Q. C. ids., B.C. A house or two were erected here and potlatches were held for the purpose, which circumstances led Dawson (Q. Charlotte ids., 162B, 1880) to suppose it was a new town.

(J. R. S.)

Yehlnaas-hadai (Ye'l na's xā'da-i, 'Raven house people'). A subdivision of the Yakulanas, a Haida family of the Raven clan, probably named from one house, although they occupied a large part of the town of Kweundlas.—Swanton, Cont. Haida, 272, 1905.

Yatl nas: had'ā'i.—Bons Fifth Rep. N. W. Tribes Can, 26, 1889.

Yekolaos. One of the two Cowichan tribes on Thetis id., off the s. E. coast of Vancouver id., Brit. Col. If identical with the Tsussie of the Dept. of Indian Affairs reports, the population was 55 in 1911.

Tsussie.—Can. Ind. Aff., pt. 11, 66, 1902. Yéqolaos.—Boas, MS., B. A. E., 1887.

Yesheken (Yè'cEqEn). A division of the Nanaimo on the E. coast of Vancouver id., Brit. Col.—Boas in 5th Rep. N. W. Tribes Can., 32, 1889.

Yucuche. A Tatshiautin village at the head of Stuart lake, Brit. Col., and the portage between it and Babine lake. Pop. 36 in 1911.

Ya-ku-tce.—Morice, Notes on W. Dénés, 26, 1893.
Yucutce.—Can, Ind. Aff. Reps.

Yukuts. A Squawmish village community on the right bank of Skwamish r., Brit. Col. Yik'ts.—Boas, MS, B. A. E., 1887. Yū'kuts.—Hill-Tout in Rep. Brit. A. A. S., 474, 1900.

Yukweakwioose. A Chilliwak village on lower Chilliwak r., which flows into the lower Fraser r., Brit. Col.; pop. 28 in 1911.

Yahweakwioose,—Can. Ind. Aff. Rep., pt. 2, 44, 1909. Yakweakwioose,—Can. Ind. Aff. Rep., 277, 1894. Yak-y-you.—Ibid., 309, 1879. Yukkweakwioose.—Ibid., pt. 11, 160, 1901. Yukūkwēū's.—Hill-Tout in Rep. N. W. Tribes of Can., 4, 1902. Yu-kwea-kwioose.—Can. Ind. Aff. Rep., 414, 1898. Yuk-yuk-y-yoose.—Brit. Col. map, Ind. Aff, Victoria, 1872.

Yuquot. The principal town of the Mooachaht, situated in Friendly cove, Nootka sd., w. coast of Vancouver id. In olden times it was a widely known place, continually frequented by trading vessels. Pop. 172 in 1904, 140 in 1910.

Moacha.—Can. Ind. Aff., pt. 2, 88, 1910. Nootka.— Jewitt, Narr, passim, 1849. Yucuatl.—Galiano, Relacion, 117, 1802. Yuquot.—Cap. Ind. Aff., 264, 1902

Yutsutkenne ('people down there'). A Sekani tribe whose hunting grounds are between McLeod lake and Salmon r., Brit. Col. From time immemorial they have bartered stone axes, arrows, and other implements with the Takulli for beads and articles of metal.

Yu-tsú-tqaze.—Morice, letter, B. A. E., 1890. Yu-tsu-tquenne.—Morice, Notes on W. Dénés, 28, 1893.

Zakhauzsiken (Zaxxauzsi'kEn, 'middle ridge' or 'middle hill'). A village of the Spence Bridge band of Ntlakyapamuk ½ m. back from Thompson r., on the s. side, about 31 m. above Lytton, Brit. Col.—Teit in Mem. Am. Mus. Nat. Hist., II, 173, 1900.

Zoar. A Moravian mission among the Suhinimiut Eskimo on the E. coast of Labrador, established in 1865.

Zoht. A village of the Nicola band of Ntlakyapamuk living near the w. end of Nicola lake, 50 m. above Spence Bridge, Brit. Col. Pop. 31 in 1901, the last time the name appears.

Nicola.—Brit. Col. map, Ind. Aff., Victoria, 1872 (one of two villages so named on Nicola lake may correspond to this town). Yoht.—Can. Ind. Aff., 277, 1894. Yon-kt.—Ibid., 198, 1885. Zoht.—Ibid., 232, 1886. Zöqkt.—Hill-Tout in Rep. Ethnol. Surv. Cap., 4, 1899.

Zutsemin ('red oehre,' or 'red earth'). An Okinagan town on upper Similkameen r., Brit.

Vermillion.—Teit in Mem. Am. Mus. Nat. Hist., 11, 174, 1900 (white men's name). Zu'tsamin.—Ibid. Zu'tsemin.—Ibid.

APPENDIX I

SCHEDULE OF INDIAN RESERVES IN CANADA

Note.—The orthography of names of reserves is practically in accordance with that used by the Department of Indian Affairs except that, where the names have been ruled on by the Geographic Board, Canada, the spelling conforms to the rulings of the Board.

This list includes practically all the Indian reserves in Canada except some timber berths, meadows, fisheries and hay l ands.

NOVA SCOTIA

No.	Name	Where situated	Tribe or Band	Area, acres
1	Middle River	Middle r., Victoria co	Miemae	796
2	Whycocomagh	Why cocomagh hasin, Inverness co		1,555
-4	Malagawatch	Denys River Basin, Inverness co	**	1,200
25	Margaree River	Margaree r., Inverness co	46	2
26	Port Hood	Port Hood, Inverness co		Not surv.
3	Eskasoni	St. Andrews chan, Cape Breton co	**	2,800
28	Sydney	Sydney harb., Cape Breton co	**	3
29	Caribou Marsh	5 m. from Sydney, Cape Breton co	• •	650
5	Chapel Island	Bras d'Or I., Richmond co	•1	1,281
6	Bear River	Bearr, Digby and Annapolis cos	**	1,600
7 & 9	Kejimkujik Lake	Annapolis and Queens cos		1,015
8	New Liverpool Road	New Liverpool road, Annapolis co		572
10	Ponhook Lake	Ponhook I., Queens co	14	200
11	Medway River	Medway r., Queens co	**	10
12	Wild-cat	Wild-cat cr., Queens co		1,150
13	Shubenacadie or Grand			
13	Lake	Grand 1, Halifax co		1,000
15	Sambro	Sambro harb., Halifax co	14	300
16	Ingram River	Ingram r., Halifax co	44	325
17	Beaver Lake	Beaver I., Halifax co	44	100
18	Ship Harbour Lake	Ship Harbour I., Halifax co		500
30	Minister Lake	Minister I., Halifax co	a	44
14	Indian Brook	Indian br., Hants co	44	1,790
34	St. Croix	Ponbook lake, Hants co		263
19	Pennal Reserve	Wallabeck I., Lunenburg co	44	100
19A	New Germany	Lake Peter, Lunenburg co	44	953
20	New Ross	Nine-mile l., Lunenburg co		1,000
21	Gold River	Mahone bay, Lunenburg co	11	1,041
24	Fishers Grant, 24 to 24F.	Pictou har., Pictou co	16	321
31	Merigomish Harbour	Merigonush har., Pictou co	5.	35
22	Franklin Manor	Franklin Manor, Cumberland co	**	1,000
23	Pomquet and Afton res	Pomquet har., Antigonish co		525
27	Millbrook, Nos. 27 to 27C	Near Truro, Colchester co		155
32	Cambridge or Cornwallis	Cambridge, Kings co		10
35		Horton tp., Kings co		423
33	Yarmouth	Yarmouth, Yarmouth co		21

PRINCE EDWARD ISLAND

1	Lennox Island	Malpeque bay, Prince co	1,320
2	Morell	Morell r., tp. No. 39, Kings co "	204

No.

Name

2 GEORGE V., A. 1912

Area.

acres .

Tribe or Band

NEW BRUNSWICK

Where situated

	Eel Ground		**	2
	Red Bank	2.11.		6
8	2	7. H		6
9		Tabusintae r, Northumberland co		8
12		S.W. Miramichi r., Northumberland co	**	
1 1	Burnt Church	Burnt Church r , Northumberland co		2
3		Eel r., Restigouche co		
ti		R. St. John, York co		
0.0		Chiputeeticook l., York co		
24		Opp. Fredericton, York co		
10		R. St. John, Madawaska co		_
20		R. St. John, Victoria to		5
11			Miemac	1
25		Nipisiguit bay, Glouce-ter co		
13		Pokemouche r, Gloncester co		2
15		Richibucto r., Kent co.		2
16		Buctouche r, Kent co		
28		Richibucto har, Kent (o		
27		Petiteodiac r, Westmorland co		
18		Kennebecasis bay, St John co		
19		Chiputoeticook r, Charlotte co		
23 26		St. John r, Carleton co		
	Cromocto			
		OUEBEC		
		QC10250		
1	Restigouche	Restigeuche r , Bonaventure co	Miemae	8
2	Maria	Grand Cascapedia r., Bonaventure co		
		Grand Cascapedia r., Bonaventure co Bersimis r., Saguenay co	Montagnais, Tadoussac, Papinachois and Naskapi	
3			Montagnais, Tadoussac,	
3	Bersim!s	Bersimis r., Saguenay co	Montagnais, Tadoussac, Papinachois and Naskapi Mentagnais	3
3 5 7	Bersim!s	Bersimis r., Saguenay co L. St. John, Lake St. John co	Montagnais, Tadoussac, Papinachois and Naskapi Montagnais	3
3 5 7 10	Bersim!s	Bersimis r., Saguenay co L. St. John, Lake St. John co S m. from Quebec city, Quebec co	Montagnais, Tadoussac, Papinachois and Naskapi Mentagnais Huron Abnaki	3 8
3 5 7 10 11	Bersim!s Ouiatchuan Lorette Crespieul	Bersimis r., Saguenay co L. St. John, Lake St. John co Sm. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co. Near Bécancour, Nicolet co Pierreville, Yamaska co	Montagnais, Tadoussac, Papinachois and Naskapi Mentagnais Huron Abnaki	3 8
3 5 7 10 11 12	Bersinifs. Ouistchuan. Lorette. Crespieul. Becascour.	Bersimis r., Saguenay co L. St. John, Lake St. John co S. m. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co Near Bécancour, Nicolet co	Montagnais, Tadoussac, Papinachois and Naskapi Mentagnais Huron Abnaki Irequois	3 8 1 12
3 7 10 11 12 14	Bersini's Ouiatchuan Lorette Crespieul Bécaccour Pierreville	Bersimis r., Saguenay co L. St. John, Lake St. John co S. m. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co Near Bécancour, Nicolet co Pierreville, Yamaska co St. Lawrence r., Laprairie co St. Lawrence r., Huntiogdon co	Montagnais, Tadoussac, Papinachois and Naskapi Mentagnais Huron Abnaki Irequois	63 3 8 1 12 6
3 7 10 11 12 14	Bersini's Ouiatchuan Lorette Crespienl Bécaccour Pierreville Caughnawaga	Bersimis r., Saguenay co L. St. John, Lake St. John co S.m. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co Near Bécancour, Nicolet co Pierreville, Yamaska co St. Lawrence r., Laprairie co	Montagnais, Tadoussac, Papioachois and Naskapi Mentagnais Huron Abnaki	3 8 1 12 6 18
3 7 10 11 12 14 15	Bersini's Ouiatchuan Lorette Crespienl Bécaocour Pierreville Caughnawaga St Regis	Bersimis r., Saguenay co L. St. John, Lake St. John co S. m. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co Near Bécancour, Nicolet co Pierreville, Yamaska co St. Lawrence r., Huntiogdon co Doneaster tp., Montcalm co Desert r., Ottawa co	Montagnais, Tadoussae, Papinachois and Naskapi Mentagnais Huron Abnaki	3 8 1 12 6 18 43
5 7 10 11 12 14 15 17	Bersinifs Ouiatchuan Lorette Crespieul Bécaocour Pierreville Caughnawaga St Regis Doncaster	Bersimis r., Saguenay co L. St. John, Lake St. John co S. m. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co Near Bécancour, Nicolet co Pierreville, Yamaska co St. Lawrence r., Laprairie co St. Lawrence r., Huntingdon co Doncaster tp., Montcalm co	Montagnais, Tadoussac, Papinachois and Naskapi Mentagnais Huron Abnaki Irequois Algenquin Ottawa and Algeoquin.	3 8 1 12 6 18 43
5 7 10 11 12 14 15 17 18	Bersini's Ouiatchuan Lorette Crespienl Bécaccour Pierreville Caughnawaga st Regis Doncaster Maniwaki Timiskaming Whitworth	Bersimis r., Saguenay co L. St. John, Lake St. John co S. m. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co Near Bécancour, Nicolet co Pierreville, Yamaska co St. Lawrence r., Huntiogdon co Doneaster tp., Montcalm co Desert r., Ottawa co	Montagnais, Tadoussac, Papinachois and Naskapi Mentagnais Huron Abnaki Iroquois Urquois Ottawa and Algoaquin Malecte	3 8 1 12 6 18 43
5 7 10 11 12 14 15 17 18 19 21	Bersini's Ouiatchuan Lorette Crespieul Becacour Pierreville Caughnawaga St Regis Doncaster Maniwaki Timiskaming	Bersimis r., Saguenay co L. St. John, Lake St. John co S. m. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co Near Bécancour, Nicolet co Pierreville, Yamaska co St. Lawrence r., Laprairie co St. Lawrence r., Huntingdon co Doneaster tp., Montcalm co Desert r., Ottawa co L. Timiskaning, Pontiac co Whitworth tp., Temiscouata co Cacouna, Temiscouata co	Montagnais, Tadoussac, Papioachois and Naskapi Mentagnais Huron Abnaki Irequois Algenquin Ottawa and Algoaquin Malecite.	3 8 1 12 6 18 43
3 5 7 10 11 12 14 15 17 18 19 21 22	Bersini's Ouiatchuan Lorette Crespienl Bécaccour Pierreville Caughnawaga st Regis Doncaster Maniwaki Timiskaming Whitworth	Bersimis r., Saguenay co L. St. John, Lake St. John co Sm. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co Near Bécancour, Nicolet co Pierreville, Yamaska co St. Lawrence r., Laprairie co St. Lawrence r., Huntiogdon co Doncaster tp., Montcalm co Desert r., Ottawa co L. Timiskaming, Pontiac co Whitworth tp., Temiscouata co	Montagnais, Tadoussac, Papinachois and Naskapi Mentagnais Hluron Abnaki Irequois Utawa and Algoaquin Malecite Migonquin and Têtes de	3 8 1 12 6 18 43 14
3 5 7 10 11 12 14 15 17 18 19 21 22 23	Bersinis Ouiatchuan Lorette Crespieul Becaocour Pierreville Caughnawaga St Regis Doncaster Maniwaki Timiskaming Whitworth Cacouna Weymontachi	Bersimis r., Saguenay co L. St. John, Lake St. John co S. m. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co Near Bécancour, Nicolet co Pierreville, Yamaska co St. Lawrence r., Hantiogdon co Doneaster tp., Montcalm co Desert r., Ottawa co L. Timiskaming, Pontiac co Whitworth tp., Temiscouata co St. Maurice r., Champlain co St. Maurice r., Champlain co	Montagnais, Tadoussae, Papinachois and Naskapi Mentagnais Huron Abnaki Irequois Algenquin Ottawa and Algoaquin Malecte Mgonquin and Têtes de Boule	3 8 1 12 6 18 43 14
5 7 10 11 12 14 15 17 18 19 21 22 23	Bersinifs Ouiatchuan Lorette Crespienl Bécaocour Pierreville Caughnawaga At Regis Doncaster Maniwaki Timiskaming Whitworth Cacouna	Bersimis r., Saguenay co L. St. John, Lake St. John co S. m. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co Near Bécancour, Nicolet co Pierreville, Yamaska co St. Lawrence r., Laprairie co St. Lawrence r., Huntingdon co Doneaster tp., Montcalm co Desert r., Ottawa co L. Timiskaning, Pontiac co Whitworth tp., Temiscouata co Cacouna, Temiscouata co	Montagnais, Tadoussac, Papioachois and Naskapi Mentagnais Huron Abnaki Iroquois Ulgonquin Outawa and Algonquin Malecite Boule Algonquin and Têtes de Boule Boule	3 8 1 12 6 18 43 14
3 5 7 10 11 12 14 15 17 18 19 21 22 23	Bersimfs Ouiatchuan Lorette Crespienl Becaccour Pierreville Caughnawaga St Regis Doncaster Maniwaki Timiskaming Whitworth Caccouna Weymontachi Couconcache	Bersimis r., Saguenay co L. St. John, Lake St. John co S. m. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co Near Bécancour, Nicolet co Pierreville, Yamaska co St. Lawrence r., Hantiogdon co Doneaster tp., Montcalm co Desert r., Ottawa co L. Timiskaming, Pontiac co Whitworth tp., Temiscouata co St. Maurice r., Champlain co St. Maurice r., Champlain co	Montagnais, Tadoussac, Papinachois and Naskapi Mentagnais Huron Abnaki Irequois Algenquin Outawa and Algenquin Malecte Mgonquin and Têtes de Boule Algenquin and Têtes de	3 8 1 12 6 18 43 14
3 5 7 10 11 12 14 15 17 18 19 21 22 23 24 25	Bersinifs Ouiatchuan Lorette Crespienl Bécacour Pierreville Caughnawaga St Regis Doncaster Maniwaki Timiskaming Whitworth Cacouna Weymontachi Couconcache	Bersimis r., Saguenay co L. St. John, Lake St. John co S. m. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co Near Bécancour, Nicolet co Pierreville, Yamaska co St. Lawrence r., Laprairie co St. Lawrence r., Huntiogdon co Doncaster tp., Montcalm co Desert r., Ottawa co L. Timiskaming, Pontiac co Whitworth tp., Temiscouata co St. Maurice r., Champlain co St. Maurice r., Champlain co St. Maurice r., Champlain co	Montagnais, Tadoussac, Papioachois and Naskapi Mentagnais Huron Abnaki Iroquois Ulgonquin Outawa and Algonquin Malecite Boule Algonquin and Têtes de Boule Boule	3 8 1 12 6 6 18 43 14
3 5 7 10 11 12 14 15 17 18 19 21 22 23 24 25 26	Bersinifs Ouiatchuan Lorette Crespieul Becaocour Pierreville Caughnawaga St Regis Doncaster Maniwaki Timiskaming Whitworth Cacouna Weymontachi Couconcache Escounains	Bersimis r., Saguenay co L. St. John, Lake St. John co S. m. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co Near Bécancour, Nicolet co Pierreville, Yamaska co St. Lawrence r., Laprairie co St. Lawrence r., Huntiogdon co Doneaster tp., Montcalm co Desert r., Ottawa co L. Timiskaning, Pontiac co Whitworth tp., Temiscouata co St. Maurice r., Champlain co St. Maurice r., Champlain co Escoumains r., Saguenay co	Montagnais, Tadoussac, Papioachois and Naskapi Mentagnais Hluron Abnaki Irequois Algenquin Ottawa and Algooquin Malecite Mgonquin and Tétes de Boule Algonquin and Tétes de Boule Montagnais	3 8 1 12 6 6 18 43 14
3 5 7 10 11 12 14 15 17 18 19 21 22 23 24 25 26	Bersinifs Ouiatchuan Lorette Crespienl Becaocour Pierreville Caughnawaga St Regis Doncaster Maniwaki Timiskaming Whitworth Cacouna Weymontachi Couconcache Escoumains Manuan	Bersimis r., Saguenay co L. St. John, Lake St. John co S. m. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co Near Bécancour, Nicolet co Pierreville, Yamaska co St. Lawrence r., Laprairie co St. Lawrence r., Huntingdon co Doncaster tp., Montcalm co Desert r., Ottawa co L. Timiskaming, Pontiac co Whitworth tp., Temiscouata co St. Maurice r., Champlain co St. Maurice r., Champlain co Escoumains r., Saguenay co Kempt lake, Maskinonge co	Montagnais, Tadoussac, Papinachois and Naskapi Mentagnais Hluron Abnaki Irequois Algenquin Ottawa and Algoaquin Malecue Algenquin and Têtes de Beule Algenquin and Têtes de Boule Montagnais Têtes de Boule	3 8 1 12 6 6 18 43 14
3 5 7 10 11 12 14 15 17 18 19 21 22 23 24 25 26	Bersinifs Ouiatchuan Lorette Crespienl Becaocour Pierreville Caughnawaga St Regis Doncaster Maniwaki Timiskaming Whitworth Cacouna Weymontachi Couconcache Escoumains Manuan	Bersimis r., Saguenay co L. St. John, Lake St. John co S. m. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co Near Bécancour, Nicolet co Pierreville, Yamaska co St. Lawrence r., Laprairie co St. Lawrence r., Huntingdon co Doncaster tp., Montcalm co Desert r., Ottawa co L. Timiskaming, Pontiac co Whitworth tp., Temiscouata co St. Maurice r., Champlain co St. Maurice r., Champlain co Escoumains r., Saguenay co Kempt lake, Maskinonge co	Montagnais, Tadoussac, Papinachois and Naskapi Mentagnais Hluron Abnaki Irequois Algenquin Ottawa and Algoaquin Malecue Algenquin and Têtes de Beule Algenquin and Têtes de Boule Montagnais Têtes de Boule	3 8 1 12 6 6 18 43 14
3 5 7 10 11 12 14 15 17 18 19 21 22 23 24 25 27	Bersinifs Ouiatchuan Lorette Crespienl Becaocour Pierreville Caughnawaga st Regis Doncaster Maniwaki Timiskaming Whitworth Cacouna Weymontachi Couconcache Escouniains Mauuan Seven Islands	Bersimis r., Saguenay co L. St. John, Lake St. John co S. m. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co Near Bécancour, Nicolet co Pierreville, Yamaska co St. Lawrence r., Laprairie co St. Lawrence r., Huntingdon co Doncaster tp., Montcalm co Desert r., Ottawa co L. Timiskaming, Pontiac co Whitworth tp., Temiscouata co St. Maurice r., Champlain co St. Maurice r., Champlain co Escoumains r., Saguenay co Kempt lake, Maskinonge co Letellier tp., Saguenay co ONTARIO	Montagnais, Tadoussac, Papinachois and Naskapi Mentagnais Hluron Abnaki Irequois Algenquin Ottawa and Algooquin Malecute Algonquin and Tétes de Boule Algonquin and Tétes de Boule Montagnais Tétes de Boule Montagnais	3 8 1 12 6
3 5 7 10 11 12 14 15 17 18 19 21 22 23 24 25 26 27	Bersinifs Ouiatchuan Lorette Crespienl Becaocour Pierreville Caughnawaga St Regis Doncaster Maniwaki Timiskaming Whitworth Cacouna Weymontachi Couconcache Escoumains Manuan	Bersimis r., Saguenay co L. St. John, Lake St. John co S. m. from Quebec city, Quebec co W. of Crespieul tp., Lake St. John co Near Bécancour, Nicolet co Pierreville, Yamaska co St. Lawrence r., Laprairie co St. Lawrence r., Huntiogdon co Doncaster tp., Montcalm co Desert r., Ottawa co L. Timiskaming, Pontiac co Whitworth tp., Temiscouata co St. Maurice r., Champlain co St. Maurice r., Champlain co Escoumains r., Saguenay co Escoumains r., Saguenay co Letellier tp., Saguenay co ONTARIO	Montagnais, Tadoussac, Papinachois and Naskapi Mentagnais Hluron Abnaki Irequois Algenquin Ottawa and Algoaquin Malecue Algenquin and Têtes de Beule Algenquin and Têtes de Boule Montagnais Têtes de Boule	3 8 1 12 6 6 18 43 14

ONTARIO

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No.	Name	Where Situated	Tribe or Band	Area, acres
				acres
4	Whitefish River			10,600
5 6	Spanish River	Spanish r., " Whitefish I., Algoma dist	***************************************	28,000 43,755
7	Serpent River	E. of Mississagi r., Algoma dist		27,030
8	Mississagi River	Mississagi r., Algoma dist.		4,350
9	Dokis	French r., Parry Sound dist		30,300
10	Nipissing	Lake Nipissing, Nipissing dist		6,237
11	Wanapitei	Wanapitei lake, Sudbury dist		2,560
12	Thessslon	Thessalon tp., Algoma dist		2,307
13	French River	French r., Parry Sound dist		4,524
14	Garden River	Garden r., Algoma dist		28,510
15	Goulais Bay, 15 A & C	Batchawana bay, Algonia dist		1,600
16	Parry Island	Georgian bay, Parry Sound dist	**********	18,482
17 17	Shawanaga Naiseoutaing, 17 A & B	Shawanaga tp., Parry Sound dist		8,373 2,813
18	Bear Island, Timagami	L. Timagami, Nipissing dist		2,010
19	Cockburn Island	Cockburn id., lake Huron, Manitoulin dist		864
20	Sheshegwaping	Robinson tp., Manitoulin id	" " "	5,000
21	Obidgewong	Mills and Burpee tps., Manitoulin id	" "	732
22	West Bay	Billings tp., Manitoulin id		8,399
23	Sucker Creek	Howland tp., Manitoulin id		1,665
24	Sheguisodah	Sheguiandah tp., Manitoulin id		5,106
25	Sucker Lake	Assiginack tp., Manitoulin id	11 66	599
26	Manitoulio Island (un-		1	
	ceded portion)	East penin , Manitoulin id	14 "	105,300
27	Cape Croker	Saugeen penin , Bruce co		15,586
28	Chiefs Point	41 16 11	" "	1,280
29	Saugeen reserve			9,020
30	Christian, Hope and		Chippewa	19.964
31	Beckwith ide	Georgian bay, Simcoe co	Iroquois and Algonquin	13,264 25,582
32	Rama	Rama tp , Ontario co	Chippews	2,274
33	Georgina Island	L. Simcoe, York co	и	3,574
34	Scugog	L. Scugog, Ontario co	Mississauga	800
35	Mud Lake	Smith tp., Peterborough co	"	1,664
36	Rice Lake	Rice I., Peterborough co	44	1,860
36A	Islands in Trent waters.	Peterborough and Victoria cos	46	246
37	Alnwick	Alowick tp., Northumberland co	46	3,048
37A	Sugar Island	Rice I., Peterborough co		100
38	Tyendinaga	Tyendinaga tp., Hastings co	Mohawk	17,604
39	Golden Lake	Golden lake, Renfrew co	Algonquin	1,560
40	Tuscarora	Tuscarora, Oneida and Ocondaga tps., Brant	G' N .:	20 777
40.4	Mississer	and Haldimand cos.	Six Nations	38,775
40A 41	Mississauga	Tuscarora and Oneida tps., Brant co	Mississauga	10,800 5,272
42	Oneida Caradoc	Delaware tp., Middlesex co	Oneida of the Thames Chippewa of the Thames	0,272
7.4	Carautt	Caradoc tp., Middlesex co	and Munsee	10,800
43	Stony Point	Bosanquet tp., Lambton co	Chippewa	2,555
44	Kettle Point	Bosanquet tp., Lambton co	а	2,224
45	Sarnis	Sarnis tp., Lambton co	66	6,161
46	Walpole Island	Lake St. Clair	Chippews and Potawat-	-
	•		ami	40,480
47	Orford	Orford tp., Kent co	Moraviana of the Thames .	3,010
48	Michipicoten	Michipicoten r	Chippews	178
49	Gros Cap	Lake Superior, Algoma dist		10,180
50	Pic River	" Thunder Bay dist	"	800
51	Pays Plst	6 B	"	605
52	Fort William	******		12,586
53	Red Rock	Nipigon river, Thunder Bay dist	"	468

ONTARIO

No.	Name	Where situated			Tribe or Band		Area, acres	
54	McIntyre Bay	L. Nipigon,	Thunder	Bay dis	t	Chippewa	·	583
55	Gull River	44	**	44		- 61		9,825
56	1sland Point	**	**	**		41		135
57	Jackfish Island	44	44	44		44		363
58	Long Lake	Long lake	"	44		"		612
59 60	Cornwall Island							2,050
			•				roker	3,800
61	Chapleau	Chapleau, S	udbury d	list				220
62	Missinaibi	Dog lake, A	dgoma di	st.,				216

_	1			1	1
_					
1	Agency Res. Fort Frances	Rainy rive			
10	Little Forks				1,
11	Maniton Rapids	**			5,
12	Long Sault No. 2	44			5,
13	" 1	46			6,
14	'The Bishop,' Hungry				
**	Hall No. 1				3.
					"
15	'Paskonkin,' Hungry Hall				١ .
	No. 2				2,
5M	Wild Lands Reserve	"			24,
6A	Rainy Lake	Rainy Lake	e	Couchiching band	
6D	"				11,
$7A^{\dagger}$	"	"		Niacatchewenin band	3.
7B		Cloormator	lake		2.
		ł			4.
-		Rainy iake		-	
	:				3,
21	Grassy Narrows	English riv	e r		10,
21	Wabaskang	Wabaskana	g lake		8,
	Lac des Mille Lacs	Lac des Mi	ille Lacs		. 3.
	Seine River				8.
		Selle IIVer	•••••		6.
	Sturgeon Falls				
	Seine River				4
3B	44	44			2,
4C	Kawaiagamak	Sturgeon Is	ike	. Sturgeon lake	5,
5D	Nekwakwan Lake	Lac la Croi	ix.,	. Lac la Croix	15
	Rainy Lake				4.
					2
6B				1	2
6C					
27	Wabigoon Lake		lake		12,
27	Eagle Lake	Eagle lake.			8
28	Lac Seul	Lac Seul.			49
20	Islington	Winnines r	iver		20
	Swan Lake	1 2 0			3
			er		
29					
		Lake of the	e Woods		١.
1A	Naongashing	• •			1
1B	Lake of the Woods	"			
1C	44				
	Big Island	"		.1	
					1
1E					î
1F	"				1
	Lake of the Woods	"			
l &					
	D: 11 1/010 11	44			1
1G	Big 1sland (31G, pt.)				

ONTARIO

	Name	Where situated	Tribe or Band	Area, acres
		Lake of the Woods		4,865
	Yellow Girl Bay	"	**	4,454
	Sabaskong Bay			1,280
	Whitefish Bay			3,091
	Northwest Angle			3,299
	Lake of the Woods Whitefish Bay	44	46	643 1,529
	_	Shoal lake	44	1,06
		Northwest Angle river	4	1,95
	Naongashing	Lake of the Woods		1,28
	Obabikong	" de la contra del la contra de la contra del la c	64	1,76
	Sahaskong Bay	"		1,92
35D		44		1,28
	Little Grassy River	44	**	64
	Lake of the Woods		**	Not sur
	Sabaskong Bay	44	44	1,28
	Big Grass River	44	46	8,96
	Sahaskong Bay	"	"	64
	Lake of the Woods	44	66	3,48
	Big Island	44	66	1,94
	Rainy River	Rainy river	"	1
	Shoal Lake	Shoal lake	64	21
	Lake of the Woods	Lake of the Woods.	56	1,95
	Rat Portage	6	66	8.06
	Kenora	"	44	5,29
	The Dalles,	Winnipeg river	44	8,06
	Lake of the Woods	Lake of the Woods	44	Not sur
*39	Shoal Lake	Shoal Lake	64	87
*39A	46	46	44	7,85
*40	"	"	44	
			**	1,03
		Treaty No. 5		
		Treaty No. 5		2,24
15	Pekangikum	Treaty No. 5 Berens river		2,24
15 63A	PekangikumOsnaburgh	Treaty No. 5 Berens river		2,24
15 63A 63B	Pekangikum	Treaty No. 5 Berens river Treaty No. 9 Lake St. Joseph Lake St. Joseph, Patricia dist		2,24 12,80 33,92
63A 63B 64	Pekangikum Osnaburgh Fort Hope	Treaty No. 5 Berens river		12,80 33,92 64,00
63A 63B 64 65	Pekangikum Osnaburgh Fort Hope Marten Fall.	Treaty No. 5 Berens river		12,80 33,92 64,00 19,20
63A 63B 64 65 66	PekangikumOsnaburghFort HopeMarten Fall.	Treaty No. 5 Berens river		12,80 33,92 64,00 19,20 7,68
63A 63B 64 65 66 67	Osnaburgh	Treaty No. 5 Berens river		12,86 33,92 64,00 19,20 7,68 89,60
63A 63B 64 65 66 67 68	Osnaburgh	Treaty No. 5 Berens river Treaty No. 9 Lake St. Joseph. Lake St. Joseph, Patricia dist. Lake Calumet, Patricia dist. Albany river. Kenogami r., 3 m. below English River post. Confluence of North and Albany rivers. Moose river at South Bluff cr.		12,80 33,92 64,00 19,20 7,68 89,60 42,24
63A 63B 64 65 66 67 68 69	Osnaburgh Fort Hope Marten Fall English River Fort Albany Moose Factory New Post	Treaty No. 5 Berens river		12,80 33,92 64,00 19,20 7,68 89,60 42,24 Not sur
63A 63B 64 65 66 67 68 69 70	Pekangikum Osnaburgh Fort Hope Marten Fall English River Fort Alhany Moose Factory New Post Abitibi	Treaty No. 5 Berens river		12,80 33,92 64,00 19,20 7,68 89,60 42,24 Not sur 19,20
63A 63B 64 65 66 67 69 70 71	Osnaburgh. Fort Hope. Marten Fall. English River. Fort Alhany. Moose Factory. New Post. Abitibi. Mattagami.	Treaty No. 5 Berens river Treaty No. 9 Lake St. Joseph Lake St. Joseph, Patricia dist Lake Calumet, Patricia dist Albany river Kenogami r., 3 m. below English River post. Confluence of North and Albany rivers Moose river at South Bluff cr Sm. S. of New post, Abitibi river South shore, lake Abitibi, Nipissing dist Near fort Mattagami, Nipissing dist		12,80 33,92 64,00 19,20 7,68 89,60 42,24 Not sum 19,20 12,80
63A 63B 64 65 66 67 68 70 71 72	Pekangikum. Osnaburgh. Fort Hope. Marten Fall. English River Fort Albany. Moose Factory. New Post. Abitibi. Mattagami. Matachewan.	Treaty No. 5 Berens river Treaty No. 9 Lake St. Joseph. Lake St. Joseph, Patricia dist. Lake Calumet, Patricia dist. Albany river. Kenogami r., 3 m. below English River post. Confluence of North and Albany rivers. Moose river at South Bluff cr. S m. S. of New post, Abitibi river. South shore, lake Abitibi, Nipissing dist. Near fort Mattagami, Nipissing dist North of fort Matachewan, Nipissing dist		12,86 33,92 64,00 19,20 7,68 89,66 42,24 Not sur 19,20 12,86 10,27
63A 63B 64 65 66 67 68 70 71 72 73	Pekangikum Osnaburgh Fort Hope Marten Fall English River Fort Alhany Moose Factory New Post Abitibi Mattagami Matagami Matachewan Flying Post	Treaty No. 5 Berens river		2,24 12,86 33,92 64,06 19,22 7,68 89,66 42,23 Not sur 19,22 12,86 10,27 14,72
63A 63B 64 65 66 67 71 72 73 74	Osnaburgh Fort Hope Marten Fall English River Fort Albany Moose Factory New Post Abitibi Mattagami Matachewan Flying Post Chapleau	Treaty No. 5 Berens river Treaty No. 9 Lake St. Joseph. Lake St. Joseph. Patricia dist. Lake Calumet, Patricia dist. Albany river. Kenogami r., 3 m. below English River post. Confluence of North and Albany rivers. Moose river at South Bluff er 8 m. S. of New post, Abitibi river. South shore, lake Abitibi, Nipissing dist. Near fort Mattagami, Nipissing dist. North of fort Matachewan, Nipissing dist. Kakozhisk river, Sudbury dist. Adjacent to Chapleau res., No. 61	Chippewa	12,80 33,92 64,00 19,20 7,68 89,60 42,24 Not sur 19,20 12,80 10,27 14,73 16
63A 63B 64 65 66 67 70 71 72 73 74 75	Osnaburgh Fort Hope Marten Fall English River Fort Alhany Moose Factory New Post Abitibi Mattagami Matachewan Flying Post Chapleau	Treaty No. 5 Berens river Treaty No. 9 Lake St. Joseph. Lake St. Joseph. Patricia dist. Lake Calumet, Patricia dist. Albany river. Kenogami r., 3 m. below English River post. Confluence of North and Albany rivers. Moose river at South Bluff cr. S m. S. of New post, Abitibi river. South shore, lake Abitibi, Nipissing dist. Near fort Mattagami, Nipissing dist. North of fort Matachewan, Nipissing dist. Kakozhisk river, Sudbnry dist. Adjacent to Chapleau res., No. 61 Chapleau lake, Sudbury dist.	Chippewa Cree.	12,86 33,92 64,00 19,20 7,68 89,60 42,24 Not suru 19,20 12,86 10,27 14,73 42,74 14,73 14,73
63A 63B 64 65 66 67 70 71 72 73 74	Osnaburgh Fort Hope Marten Fall English River Fort Albany Moose Factory New Post Abitibi Mattagami Matachewan Flying Post Chapleau	Treaty No. 5 Berens river Treaty No. 9 Lake St. Joseph. Lake St. Joseph. Patricia dist. Lake Calumet, Patricia dist. Albany river. Kenogami r., 3 m. below English River post. Confluence of North and Albany rivers. Moose river at South Bluff cr. S m. S. of New post, Abitibi river. South shore, lake Abitibi, Nipissing dist. Near fort Mattagami, Nipissing dist. North of fort Matachewan, Nipissing dist. Kakozhisk river, Sudbury dist. Adjacent to Chapleau res., No. 61 Chapleau lake, Sudbury dist. Missinaibi lake, opp. New Brunswick post.	Chippewa Cree.	12,86 33,92 64,00 19,26 7,68 89,66 42,24 Not sur 19,26 12,86 10,27 14,73

5,498

MANITOBA

Treaty No. 1

Name	Where situated	Tribe or Band	Area
			acre
Paguia	Fisher river	Chinness and Cree	75,
			5,
Roseau Rapids			2,
		44	21
Brokenhead	Mouth of Brokenhead river	44	13
Sandy Bay,	Tp. 18, R. 9 W. 1st Mer	**	12.
			10,
Swan Lake	Tp. 5, R. 11 W 1st Mer		- 6
Lot 14, Por. la Prairie	,	Sieux	
	Treaty No. 2		
Ingliban I	I ol . Wiening	Madagan	2
	a a tumpeg		15
·			4
			9
9			0
			3
	14		4
			12
			7
			10
	Tn. 15, R. 27 W. 1st Mer.	Birdtail Sioux	6
	Tp. 10, R. 23 W. 1st Mer	Oak River Sioux	9
Oak Lake, 59 and 59A.	Tps 7 and 8, R. 26 W. 1st Mer	Oak Lake "	2
Riding Mountain	Tp. 18, R. 21 W. 1st Mer	Keeseekoowenin band	5
Clear Lake	Tp. 20, R. 19 W. 1st Mer		I
			24
Fishing Station			
Valley River	Tps. 25 & 26, R. 25 & 26 W. 1st Mer	Chippewa	11
			23
Rolling River	Tp. 17, R. 19 W. 1st Mer		13
	Treaty No. 3		
N			
			_
		Burialo Bay band	5.
			1,
onoat Lake	V W Shore "	a a	
	Indian Bay "		
	7		
	Peguis Roseau River. Roseau Rapids Fort Alexander Brokenhead Sandy Bay, Long Plain Swan Lake Indian Gardens Lot 14, Por. la Prairie Jackhead Fisher River, 44 and 44A Waterhen River Dog Creek Rock Island. Little Saskatchewan The Narrows Fairford Crane River Ebb and Flow Birdtail Creek, 57 & 57A Oak River Oak Lake, 59 and 59A Riding Mountain Clear Lake Lizard Point Fishing Station The Gambler Valley River Pine Creek Rolling River Northwest Angle Buffalo Point Shoal Lake Northwest Angle River Shoal Lake Northwest Angle River Shoal Lake Northwest Angle River Shoal Lake	Peguis Fisher river. Roseau River. Tp. 2 and 3, R. 2E, 1st Mer. Roseau Rapids Tp. 3, R. 4E., 1st Mer. Fort Alexander. Mouth of Winnipeg river. Brokenhead. Mouth of Brokenhead river. Sandy Bay, Tp. 18, R. 9 W. 1st Mer. Long Plain. Tps. 9 and 10, R. 8 W. 1st Mer. Swan Lake. Tp. 5, R. 11 W. 1st Mer. Indian Gardens. Tp. 9, R. 9 W. 1st Mer. Lot 14, Por. la Prairie Treaty No. 2 Jackhead. Lake Wionipeg. Fisher River, 44 and 44A Waterhen River. Waterhen lake Dog Creek. Lake Manitoba Rock Island. Tp. 22, R. 9 W. 1st Mer. Little Saskatchewan. Lake St. Martin The Narrows. Fairford. St. Martin and Manitoba lakes. Crane River. Lake Manitoba Birdtail Creek, 57 & 57A. Tp. 15, R. 27 W. 1st Mer. Cak River. Tp. 10, R. 23 W. 1st Mer. Cak Lake, 59 and 59A. Tps. 7 and 8, R. 26 W. 1st Mer. Clear Lake. Tp. 20, R. 19 W. 1st Mer. Clear Lake. Tp. 20, R. 19 W. 1st Mer. Clear Lake. Tp. 20, R. 24, W. 1st Mer. The Gambler. Near Bioscarth. Near Bioscarth. Near Bioscarth. Treaty No. 3 Northwest Angle. Lake of the Woods Buffalo Point. Tp. 17, R. 19 W. 1st Mer. Treaty No. 3 Northwest Angle River Northwest Angle River Northwest Angle River Now Northwest Angle river. N. W. Shore, Shoal Lake. Now Northwest Angle river. N. W. Shore, Shoal Lake. N. W. Shore, Shoal Lake.	Peguis

^{* 37}A, 39, 39A and 40 are partly in Ontario and partly in Manitoba. The areas given above refer to the are in Manitoba only.

65 Dawson Bay, 65A to E. Winnipegosis and Swan lakes...... Maskegon.....

MANITOBA

ο.	Name	Where situated	Tribe or Band	Area acre
9	Black River	Lake Winnipeg	Maskegon	2,0
Ю	Manigotagan River			3,5
1	Loon Creek			1,1
12	Bloodvein River	· · · · · · · · · · · · · · · · · · ·		3,3
3	Berens River Little Grand Rapids			$\frac{6,3}{5,6}$
6	Poplar River			3,5
7	Norway House			18,4
9	Cross Lake			5,7
1	Pas			1.0
	Iodian Pear Island		44	1,3
1	For Pas Band, 21B to K.			6,1
1	Moose Lake, 31A to E	Moose lake		3,f
2	Chemawawiu			3,0
3	Grand Rapids	Mouth of Saskatchewan river		4,6
_		SASKATCHEWAN		
		Treaty No. 2		
	Byl.:a - B	T 0 110 D 2 6 2 W 2- 131	Company Chinasus	30,0
U	White Bear	Tps. 9 and 10, R 2 & 3 W. 2nd Mer	. Cree and Chippewa	317,11
		Treaty No. 4		
		T on last base los W. C. M.	C) :	10.0
i4 i5	The Key	Tps. 30 and 31, R. 31 and 32 W. 1st Mer.		19,9 14,9
iG	_	Tp. 32, R. I and 2 W. 2nd Mer		10.6
1		Tps. 17 and 18, R. 3 & 4 W. 2nd Mer		52,8
2		Tps. 17 and 18, R. 4 & 5 W. 2nd Mer		14,6
2.A		Tp. 19, R. 5 W. 2nd Mer		
3		Tps. 17 and 18, R. 5 & 6 W. 2nd Mer		29,0
4	Sakimay	Tps. 18 and 19, R. 6 W. 2nd Mer		21,6
	Shesheep	Tp. 19, R. 6 W. 2nd Mer		3,5
5		Tps. 20 and 21, R. 18 W. 2nd Mer		36,1
6	Assiniboine	Tps. 15 and 16, R. 11 and 12 W. 2nd Mer.		40,8
8		Tps. 21 and 22, R. 14 W. 2nd Mer		5,4
9		Tps. 20 and 21, R. 14 to 16 W. 2od Mer		22,1
0		Tps. 20 and 21, R. 16 & 17 W. 2nd Mer		$\frac{21,9}{26,6}$
2		Tps. 21 and 22, R. 10 & 11 W. 2nd Mer Tp. 22, R. 10 & 11 W. 2nd Mer		14,3
3	l .	Tp. 23, R. 10 & 11 W. 2nd Mer.		13,76
4		Tp. 23 and 24, R 10 & 11 W, 2nd Mer		29,70
5		Tp. 27, R. 14 to 16, W.2nd Mer		23,9
6	l =	Tps. 26 and 27, R. 16 & 17 W. 2nd Mer		35,4
7	Day Star	Tps. 29 and 30, R. 16 & 17 W. 2nd Mer	Cree	15,3
8	Poor Man	Tps. 29 and 30, R. 17 & 18 W, 2nd Mer	. 4	27,20
9	Yellow Quill	Tps. 33 and 34, R. 12 & 13 W. 2nd Mer	Chippewa	8,90
		Tps. 38 to 40, R. 12 W. 2nd Mer		14,40
0	Wood Mountain	Tp. 4, R. 4 W. of 3rd Mer	. Sioux	10,2
		Treaty No. 5		
	G 1 1 1 W 2			
0	Cumberland House 20 &	Cumberland lake	Markeyer	4.0
. A	Shool Lake	Tp. 52, R. 5 W. 2nd Mer	. Maskegon	1,9
	CHUM LHKC	ID. OF, IA. O W. FBU MEL		2,8
9		Tp. 49, R. 9 W. 2nd Mer		3,8

SASKATCHEWAN

Treaty No. 6

		Treaty .vo. 0		
No.	Name	Where situated	Tribe or Band	Area,
0.1	01.004			
91		Tps. 40 to 42, R. 16 W. 2nd Mer	Chippewa	9,489
94	White Cap	Tps. 33 and 34, R. 5 and 6 W. 3rd Mer	Sioux	3,713
	Wahpaton	Tp. 49, R. 27 W. 2nd Mer		2,330
95	One Arrow	Tps. 42 and 43, R. 28 W. 2nd Mer	Cree	10,210
	Okemasis	Tps. 43 and 44, R. 3 W. 3 Mer		
97)		Tps. 43 and 44, R. 3 W. 3. Mer	**	28,160
99	Muskoday (John Smith).		44	23,936
100	Fort a la Corne	Tps. 47 & 48, R. 20 W. 2 Mer		17,792
	James Smith	Tps. 46 to 48 R. 20 W. 2 Mer	44	19,520
101	Sturgeon Lake	Tps. 50 & 51, R. 1 & 2 W. 3 Mer		22,010
102	Muskeg Lake	Tps. 45 & 46, R. 6 & 7 W. 3 Mer		26,88
103	Mistawasis	Tps. 47 to 49, R. 6 W. 3 Mer		47,673
104	Sandy Lake	Tps. 50 & 51, R. 6 & 7 W. 3 Mer	44	43,00
105	Meadow Lake, 105 &			
	105A	Tps. 58 to 60, R. 17 & 18 W. 3 Mer	**	9,60
106	Montreal Lake	Tps. 57 to 60, R. 26 & 27, W. 2 Mer	44	14,72
	Little Red River	Tps. 50 to 52, R. 26 & 27 W. 2 Mer	"	36,16
108	Red Pheasant	Tps. 40 & 41, R. 15 W. 3 Mer	"	24,32
109	Mosquito	Tps. 40 & 41, R. 16 & 17 W. 3 Mer	Assiniboin	22,96
110	'Grizzly Bear's Head' and			
111]	'Lean Man'	Tp. 41, R. 16 & 17 W. 3 Mer	"	8,60
112	New Moosomin,112A to C	Tps. 44 to 46, R. 17 & 18 W. 3 Mer	Cree	16,34
112D	Thunderchild and Mooso-			
	min	Tp. 53, R. 15 W. 3 Mer	14	1,57
113	Sweet Grass	Tps. 43 & 44, R. 19 W. 3 Mer	44	42,50
113.4	Strike-him-on-the-back	Tp. 45, R. 18 & 19 W. 3 Mer	14	2,12
114	Poundmaker	Tps. 44 & 45, R. 20 & 21 W. 3 Mer	"	19,13
115	New Thunderchild, 115B			
	and C	Tps, 52 & 54, R. 18 & 20 W, 3 Mer	4	14,52
116	'Little Pine' and 'Lucky			
	Man'	Tps. 45 & 46, R. 21 & 22 W. 3 Mer		14,72
118		Tps. 52 to 54, R. 8 & 9 W. 3 Mer		28,68
119	Seekaskootch	Tps. 54 & 55, R. 26 & 27 W. 3 Mer		38,40
120	Makaoos	Tp. 54, R. 27 and 28, W. 3rd Mer	I .	5,05
121	Frog Lake			21,12
122	Frog Lake			25,60
123	Keheewin	•	1	20,53
125	Saddle Lake	•		73,60
125.4	Cache Lake	Tps. 58 & 59, R. 12 W. 4 Mer		8,9
128	Whitefish Lake	Tps, 61 & 62, R. 12 & 13 W. 4 Mer		11,20
159	Saulteaux			9,01
161	Ministikwan, 161 & 161A	Tps. 57 and 58, R, 25 and 26 W, of 3rd Mer	. Cree	33,62

				- 1	
156	Lac la Ronge H. B. Co. post, Lac la Ronge	Montreal La	ke band.		1,587
156A	Potato River S.W. side Lac la Ronge	64	44		1,012
156B	Kitsakie Mouth of Montreal river	66	"		191
156C	Sucker River W. side of Lac la Ronge		44		42
157	Stanley South of Churchill river	44	44		621
157A	Stanley Confluence of Churchill and Rapid rivers	44	44		9
157B	Old Fort	46	44		13
157C	Four Portages	44	41		5
157D	Fox Point S.E. side of Lake la Ronge	46	41		1,402
157E	" Island east of Fox point	44	44		103
158	Little Hills Montreal River	44	44		1,278
158A	4	44	44		324
158B	16	4.6	46		95
165	Canoe Lake	Cree			9,657
				}	

ALBERTA

Treaty No. 6

No.	Name	Where situated	Tribe or Band	Area, acres
120	Makaoos	Tp. 54, R. 1 W. 4th Mer	Cree	9,030
132	Michel	Tps. 53 & 54, R. 26 & 27 W. 4th Met	Iroquois	15,694
133	Alexis	Tps. 54 & 55, R. 3 & 4 W. 5th Mer	Assiniboin	14,696
133	Wabaniun, 133 and 133A	Tp. 52, R. 3 & 4 W. 5th Mer	Cree & Assiniboin	29,589
134	Alexander	Tps. 55 & 56, R. 27 W. 4th Mer	Cree	16,802
135	Stoney Plain	Tp. 52, R. 25 & 26 W. 4th Mer	**	12,900
137	Samson	Tps. 43 & 44, R. 23 to 25 W, 4th Mer	44	31,960
138	Ermineskin	Tps. 44 & 45, R. 24 & 25 W. 4th Mer	"	24,843
138A	Pigeon Lake (fishing res.)	Tp. 46, R. 27 & 28 W. 4th Mer	**	4,979
138B	Louis Bull	Tp. 45, R. 25 W. 4th Mer	44	8,452
139	Montana (Bobtail)	Tp. 43 & 44, R. 24 & 25 W. 4th Mer	84	7,005
153	Beaver Lake	Southeast of Lac la Biche		13,696
149	Cold Lake, 149 to 149B	Tp. 62 to 64, R. 2 & 3, W. 4th Mer	Chipewyan	46,753

Treaty No. 7

142-			1	
144	Stoney	lorleyville, Tps. 24 to 26, R. 5 to 8 W. 5th		
		Mer		
145	Sarsi	• • • • • • • • • • • • • • • • • • • •	Sarsi	69,044
		ps. 20 to 23, R. 19 to 24 W. 4th Mer		
147	PieganT	ps. 6 to 8, R. 27 & 28 W. 4th Mer	Piegan	93,152
		ps. 3 to 9, R. 21 to 28 W. 4th Mer		

150	Driftpile River	Tps. 73 & 74, R. 11 to 13 W. of 5th Mer	Cree	15,998
150A	Sucker Creek	Tps. 74 & 75, R. 14 & 15 W. of 5th Mer	**	15,250
150B	Freeman	Lesser Slave Lake settlement	4	73
150C	Halero	Tp. 76, R. 14 W. 5 Mer	16	51
150D	Pakashan	Big Prairie settlement	**	964
150E	Swan River	Tps. 73 & 74, R. 9 & 10 W. 5 Mer	**	12,424
150F	Assineau River	Tp. 74, R. 8 W. 5 Mer	44	175
150G	Sawridge	Tps. 72 & 73, R. 4 & 5 W. 5 Mer	14	2,263
150H	**	Tp. 73, R. 6 W. 5 Mer	н	2,614
151	Peace River Landing	Tp. 82, R. 24, W. 5 Mer	Cree & Beaver	3,520
151A	44 44	Tp. 82, R. 25, W. 5 Mer		5,120
151B	John Felix Tustawits	Tp. 81, R. 24, W. 5 Mer		294
151C	Taviah Mooswa	Tp. 82, R. 24, W. 5 Mer		127
151D	Alinekwonei	Tp. 82, R. 24, W. 5 Mer		92
151E	Duncan Tustawits	Tp. 82, R. 23, W. 5 Mer		119
151F	David Tustawits	Tp. 82, R. 23, W. 5 Mer		134
151G	Gillian Bell	Tp. 82, R. 23, W. 5 Mer		6
		Tp. 84, R. 23 W. 5 Mer		160
		Tp. 81, R. 19 W. 5 Mer		960
152	Beaver	Tp. 82, R. 3 & 4, W. 6 Mer	Beaver	15,360
152A	Nipi Chief	Tp. 80, R. 3 W. 6 Mer	44	260
154		Tp. 70, R. 23, 24, W. 5 Mer	Cree	21,555
154A		Tp. 71, R. 23, W. 5 Mer	44	650
154B		Tp. 69, R. 24 W. 5 Mer		240
155	Utikooma Lake, 155-155B	Whitefish and Mink lakes	46	11,993
162		Tps. 109 & 110, R. 3 & 4 W. 5 Mer		17,775
		Tps. 108 & 109, R. 11 W. 5 Mer	44	2,080
164	Boyer River, 164 & 164 A	Tp. 109, R. 14 & 16 W. 5 Mer	Beaver	17,600
!			i I	

BRITISH COLUMBIA

BABINE AND UPPER SKEENA AGENCY

Cassiar D'st

	Name	Where situated	Tribe or Band	Area
	N	27 2 17 (17) 18 18 18	1Y 1	
		35 m. S.E. of Hazelton, on Bulkley river Trail to Hazelton, 2 m. N. of No. 1	rragwinget	1,3
2		Fraser I. trail, 5 m S. of No 1		1
				1
		Babine r., 3, m. N. of Babine po-t	16	1
		Babine r. 2 m N of Babine post		
5	Babine			
	Kasdeded			
10	Tsak			1,
10		E. shore Babine 1, 15 m. 8 of H.B.C post		:
11		E, shore Babine 1 25 m. S of H B C post		,
13	Nedoats		**	
14		One m E. of No. 10; N shore Babine !	**	:
15	-	Adjoins No. 10, N. shore Babne 1	**	
16		Adjoins No. 7; head of Babine r	**	
	Hazelton		H czelton-Kitaumaiksh	2,
2A		Two-mile cr., 14 m. N. E. of Hazelton	4.6	
3	Tsitsk	Bulkley r , 28 m. E. of Hazelton	**	
4	Anlaw	Skeena r., 2½ m. N. of Hazelton	44 44	
	Kishgagass	Babine r , 4 m. from Skeena r	Kishgagass	2,
1	Kispiox	8 m. above Hazelton, at mouth of Kispiox r	Kispiox	2,
2	Sik-e-dakh	Skeena r. 3½ m. above Hazelton		1,
3	Agwedin	Kispiox r 3 m from mouth	4.	
1	Kitzegukla	Skeena r , 11. m below Hazelton	Kitzegukla	2,
2	New Kitzegukla	Skeenar, seven m below Hazelton	**	1.
1		Skeena r, at mouth of Kitwanga river	Kitwanga	3,
3	Squin-lix-stat	Skeena r., 10 m below Kitwanga river	11	
4	Kwa-tsa-lix	Skeena r., 22 m, below Kitwanga river	**	
5	Tum-bah	Sheena r. 25 m. below bitwang., river		
	Kits-ka-haws			
7	Koonwats	_	44	
s	Chig-in-kaht	Skeena r., 1½ m. below Lorne cr		
1	-	Skeena r , 70 m, above Hazelton	Kuldo	
_		BELLACOOLA AGENCY		
		BELLACOOLA AGENCY Coast Dist.		
1	Kitsalas	Coast Dist.	Kitsalas	1,
1 2		Coast Dist.	Kitsalas	
2		Coast Dist. Kitselas cañon, Skeena r		
2	Chimdimash	Coast Dist. Kitselas cañon, Skeena r Skeena r., 4 m. above cañon		
2 3	Chimdimash Ikshenigwolk Kshish	Coast Dist. Kitselas cañon, Skeena r. Skeena r., 4 m. above cañon Skeena r., 12 m. above cañon Skeena r., 3 m. below cañon	"	
2 3 4 5	Chimdimash Ikshenigwolk Kshish Zaimoetz	Coast Dist. Kitselas cañon, Skeena r. Skeena r., 4 m. above cañon. Skeena r., 12 m. above cañon. Skeena r., 3 m. below cañon. Skeena r., 4 m. below cañon.		
2 3 4 5 6	Chimdimash Ikshenigwolk Kshish Zaimoetz Kulspai	Coast Dist. Kitsolas cañon, Skeena r. Skeena r., 4 m. above cañon. Skeena r., 12 m. above cañon. Skeena r., 3 m. below cañon. Skeena r., 4 m. below cañon. Skeena r., 9 m. below cañon.		
2 3 4 5 6 7	Chim dimash Ikshenigwolk Kshish Zaimoetz Kulspai Ketoneda	Coast Dist. Kitsolas cañon, Skeena r. Skeena r., 4 m. above cañon. Skeena r., 3 m. below cañon. Skeena r., 4 m. below cañon. Skeena r., 4 m. below cañon. Skeena r., 7 m. below cañon.		
2 3 4 5 6 7 2A	Chim dimash Ikshenigwolk Kshish Zaimoetz Kulspai Ketoneda Chimdimash	Coast Dist. Kitsolas cañon, Skeena r Skeena r., 4 m. above cañon Skeena r., 12 m above cañon Skeena r., 3 m. below cañon Skeena r., 4 m. below cañon Skeena r., 9 m. below cañon Skeena r., 17 m. above the cañon Skeena r., adjoining res. No. 2		
2 3 4 5 6 7 2A 4A	Chim dimash Ikshenigwolk Kshish Zaimoetz Kulspai Ketoneda Chimdimash Kshish	Coast Dist. Kitselas cañon, Skeena r. Skeena r., 4 m. above cañon. Skeena r., 12 m above cañon. Skeena r., 3 m. below cañon. Skeena r., 4 m. below cañon. Skeena r., 9 m. below cañon. Skeena r., 17 m. above the cañon. Skeena r., adjoining res. No. 2 Skeena r., adjoining res. No. 4.	6	
2 3 4 5 6 7 2A 4A 1	Chim dimash Ikshenigwolk Kshish Zaimoetz Kulspai Ketoneda Chimdimash Kshish Bellabella, 1 and 1A	Coast Dist. Kitselas cañon, Skeena r., Skeena r., 4 m. above cañon Skeena r., 12 m. above cañon Skeena r., 3 m. below cañon Skeena r., 4 m. below cañon Skeena r., 9 m. below cañon Skeena r., 17 m. above the cañon Skeena r., adjoining res. No. 2 Skeena r., adjoining res. No. 4. Campbell id., McLaughlin bay	6	1,
2 3 4 5 6 7 2A 4A 1 2	Chim-dimash Ikshenigwolk Kshish Zaimoetz Kulspai Ketoneda Chimdimash Kshish Bellabella, 1 and 1A Hoonees	Coast Dist. Kitselas cañon, Skeena r. Skeena r., 4 m. above cañon. Skeena r., 12 m. above cañon. Skeena r., 3 m. below cañon. Skeena r., 4 m. below cañon. Skeena r., 9 m. below cañon. Skeena r., 17 m. above the cañon. Skeena r., adjoining res. No. 2 Skeena r., adjoining res. No. 4. Campbell id, McLaughlin bay. West shore Roscoe inlet, near mouth.	Bellabella	
2 3 4 5 6 7 2A 4A 1 2	Chim dimash Ikshenigwolk Kshish Zaimoetz Kulspai Ketoneda Chimdimash Kshish Bellabella, 1 and 1A Hoonees Quartcha	Coast Dist. Kitsolas cañon, Skeena r. Skeena r., 4 m. above cañon. Skeena r., 12 m above cañon. Skeena r., 3 m. below cañon. Skeena r., 4 m. below cañon. Skeena r., 9 m. below cañon. Skeena r., 17 m. above the cañon. Skeena r., adjoining res. No. 2 Skeena r., adjoining res. No. 4. Campbell id, McLaughlin bay West shore Roscoe inlet, near mouth. Mouth of Quartcha r. Roscoe inlet.	Bellabella	
2 3 4 5 6 7 2A 4A 1 2 3 4	Chim dimash Ikshenigwolk Kshish Zaimoetz Kulspai Ketoneda Chimdimash Kshish Bellabella, 1 and 1A Hoonees Quartcha Noota	Coast Dist. Kitsolas cañon, Skeena r. Skeena r., 4 m. above cañon. Skeena r., 12 m above cañon. Skeena r., 3 m. below cañon. Skeena r., 4 m. below cañon. Skeena r., 9 m. below cañon. Skeena r., 17 m. above the cañon Skeena r., adjoining res. No. 2 Skeena r., adjoining res. No. 4. Campbell id, McLaughlin bay. West shore Roscoe inlet, near mouth. Mouth of Quartcha r. Roscoe inlet. Mouth of Noota r. head of Roscoe inlet.	Bellabella	
2 3 4 5 6 7 2A 4A 1 2 3 4 5	Chim/dimash Ikshenigwolk Kshish Zaimoetz Kulspai Ketoneda Chimdimash Kshish Bellabella, 1 and 1A Hoonees Quarteha Noota Clatse	Coast Dist. Kitselas cañon, Skeena r. Skeena r., 4 m. above cañon. Skeena r., 12 m above cañon. Skeena r., 3 m. below cañon. Skeena r., 4 m. below cañon. Skeena r., 9 m. below cañon. Skeena r., 17 m. above the cañon Skeena r., adjoining res. No. 2 Skeena r., adjoining res. No. 4. Campbell id, McLaughlin bay West shore Roscoe inlet, near mouth Mouth of Quartcha r. Roscoe inlet Mouth of Noota r. head of Roscoe inlet. Mouth of Clatse r. Roscoe inlet.	Bellabella	
2 3 4 5 6 7 2A 4A 1 2 3 4 5 6	Chim-dimash. Ikshenigwolk Kshish Zaimoetz Kulspai Ketoneda Chimdimash. Kshish Bellabella, 1 and 1A Hoonees. Quartcha Noota Clatse Elcho.	Coast Dist. Kitselas cañon, Skeena r. Skeena r., 4 m. above cañon. Skeena r., 12 m. above cañon. Skeena r., 3 m. below cañon. Skeena r., 4 m. below cañon. Skeena r., 4 m. below cañon. Skeena r., 9 m. below cañon. Skeena r., adjoining res. No. 2 Skeena r., adjoining res. No. 4. Campbell id, McLaughlin bay West shore Roscoe inlet, near mouth Mouth of Quartcha r. Roscoe inlet Mouth of Clatse r., Roscoe inlet. Mouth of Clatse r., Roscoe inlet. Left bank Elcho r., Dean canal.	Bellabella	
2 3 4 5 6 7 2A 1 2 3 4 5 6 7 6 7	Chim-dimash. Ikshenigwolk Kshish Zaimoetz Kulspai Ketoneda Chimdimash. Kshish Bellabella, 1 and 1A Hoonees. Quartcha Noota Clatse Elcho. Kis-ameet	Coast Dist. Kitselas cañon, Skeena r Skeena r., 4 m. above cañon Skeena r., 12 m above cañon Skeena r., 3 m. below cañon Skeena r., 4 m. below cañon Skeena r., 9 m. below cañon Skeena r., 9 m. below cañon Skeena r., adjoining res. No. 2 Skeena r., adjoining res. No. 4. Campbell id, McLaughlin bay West shore Roscoe inlet, near mouth Mouth of Quartcha r. Roscoe inlet Mouth of Clatse r., Roscoe inlet Mouth of Clatse r., Roscoe inlet Left bank Elcho r., Dean canal Fisher chan, mouth of Kisameet river	Bellabella	
2 3 4 5 6 7 2A 4A 1 2 3 4 5 6 7 \ 7	Chim dimash. Ikshenigwolk Kshish Zaimoetz Kulspai Ketoneda Chimdimash Kshish Bellabella, 1 and 1A Hoonees. Quartcha Noota Clatse Elcho. Kis-ameet Howeet	Coast Dist. Kitsolas cañon, Skeena r. Skeena r., 4 m. above cañon. Skeena r., 2 m. above cañon. Skeena r., 3 m. below cañon. Skeena r., 4 m. below cañon. Skeena r., 9 m. below cañon. Skeena r., 4 m. below cañon. Skeena r., 4 m. below cañon. Skeena r., adjoining res. No. 2 Skeena r., adjoining res. No. 4. Campbell id, McLaughlin bay West shore Roscoe inlet, near mouth. Mouth of Quartcha r. Roscoe inlet Mouth of Noota r., head of Roscoe inlet. Mouth of Clatse r., Roscoe inlet. Left bank Elcho r., Dean canal. Fisher chan, mouth of Kisameet river. Mouth of Howeet r., Lama pass., Hunter id.	Bellabella	
2 3 4 5 6 7 2A 4A 1 2 3 4 5 6 7 \ 9	Chim dimash. Ikshenigwolk Kshish Zaimoetz Kulspai Ketoneda Chimdimash Kshish Bellabella, 1 and 1A Hoonees. Quartcha Noota Clatse Elcho. Kis-ameet Howeet Kunsoot	Coast Dist. Kitselas cañon, Skeena r Skeena r., 4 m. above cañon Skeena r., 12 m above cañon Skeena r., 3 m. below cañon Skeena r., 4 m. below cañon Skeena r., 9 m. below cañon Skeena r., 9 m. below cañon Skeena r., adjoining res. No. 2 Skeena r., adjoining res. No. 4. Campbell id, McLaughlin bay West shore Roscoe inlet, near mouth Mouth of Quartcha r. Roscoe inlet Mouth of Clatse r., Roscoe inlet Mouth of Clatse r., Roscoe inlet Left bank Elcho r., Dean canal Fisher chan, mouth of Kisameet river	Bellabella	

BRITISH COLUMBIA

BELLACOOLA AGENCY

Coast Dist.

Vo.	Name	Where situated	Tribe or Band	Area, acres
12	Vallarthia	Goose ids , } m. N. E. of res. No. 11	Rellahella	163
1	Bellacoola	Head of N. Bentinck arm, Burke channel		3,36
2	Nooseseck	Mouth of Nooseseck r , N. Bentinck arm .	41	1
3	Taleomy	Taleomy r, near head of S Bentinck arm	***	50
4	Kwatlena	Kwatlenar, 6 m. E. of Bentinck arm.	44	13
1	Kimsquit	Mouth of Kimsquit r, Dean canal	Kimsquit	50
2	Chatskaw	Chatskaw r , head of Dean canal	···	42
1	Kitasoo	Swindle id , Trout bay, Klemtu pass	Kitasoo	\$1
2	Canoona	Princess Royal id , Graham reach	14	54
1	Kitimat	Klaklalisha r , Douglas chan	Kitimat	46
2	"	E, shore Douglas chan, 3 m. S, of res No. 1	**	38
3	Wawelth	E. shore Douglas chan, 1 m. 8 of res No. 2.	**	4
4	Tahla	Head of Kildala arm, Douglas chan	**	1
5	Tsingueise	,		9
6	Bish		46	1
7	Kitisa		**	1
8				^
1	Kitkatla	North shore Kitkatla bay, Douglas chan		27
3	Quaal	Right bank Quaal r., 1m. from month		7
4	Kulkayu	South shore, Hartley bay, Douglas chan	44	32
1	Dolphin Island	Between Hecate st. and Ogden chan	**	3,84
2	Grassy Islet	1 m. N. of Dolphin id		0, 34
3	Kumow adah	At head of Lowe inlet, Grenville chan		18
4	Sand Island	1 m. N. of res No. 1	"	10
5	Klapthlon, 5, 5A	1 m. N. W. of Calvert pt., Grenville chan		23
6	Pa-aat	East shore Pitt id	4	1
7	Tsimtack			2
8	Toowartz	South shore Pitt id		5
9	Citeyats			3
10		East shore of Banks id , 2} m. S of Gale pt	4	
11	Keecha			
12	Kooryet		45	1
13		W. shore Pitt id., and S. shore Minktrap cove	4	í
14		W. coast Pitt id, head of Minktrap cove	**	2
15	Tsimlairen		4	3
16	Keswar	W. coast MaCauley id , 3 m. S. of Hankin pt	**	1
17	Keyarka		**.	2
18	Kul.	South shore Bouilla id , Hecate st	**	9
1	Wekellals	Kitlope r., Gardner chan., 4 m. from mouth.	Kitlana	21
2	'Kitlope	N. shore Gardner chan, 1 m. from head	Kitlope	11
3	Kemano	N. shore Gardner chan, ½ m. S. of Kemano r		2
1		Yeo id., at mouth of Ellerslie chan	Kokvet	18
2	Grief island	Ellerslie chan, near res. No. 1	"	7
_	Kyarti	Island in Ellerslie chan, near res No. 1.		'
	Neekas	Head of Neekas cove, Ellerslie chan	••	1
5	Tankeah	Berry har., Seaforth chan Milbanke sd	"	3
		Dufferin id , mouth of Gale cr., Seaforth chan		
1	Koqui Killutsal, 1 and 1A	Lakelse r, near confluence with Skeena r	I al alva	9 20
1	Katit		Lakelse	
2	TT40 .	Banks of Owikano r., Rivers inlet	Owikano	1,62
3		Island at month of Rivers inlet	***	12
1	Cockmi . Ulkatcho	North shore of Ukatcho lake		4,38

COWICHAN AGENCY

Metchosin Dist

to 10 Becher Bay Becher bay	Becher Bay	737
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BRITISII COLUMBIA

COWICHAN AGENCY

 $C\epsilon dar\ Dist.$

			Area, acres
Shingle Point	W. shore Valdes id	44	1,756 79 5
	Chemainus Dist.		
Kuper Island	Kuper id Tent island. Porlier Pass, Galiano id. Chemainus and Oyster dists At mouth of Chemainus r	Chemainus and Sikameen	29 2,138 85 15 3,084 140 287
	Comox Dist.	1	
Como x	North shore, Comox harbour	Comox	155 209
	Quamichan Dist. and Cowichan Dist.		
Cowichan	R. 2 to 8, Quamichan dist. and R. 1 to 8. Cowichan dist		5,723
	Cowichan Dist.		
			75 51
	Shawnigan Dist.		
	R. 5, Sec. 19		75
	Sahtlam Dist.		
			16 24
	Cowichan Lake Dist.		
	Shingle Point	Shingle Point. W. shore Valdes id. **Porlier Pass** **Chemainus Dist.** **Chemainus Dist.** **Chemainus Dist.** **Chemainus Dist.** **Chemainus Dist.** **Chemainus Dist.** **Trussie** **Sec. 6, R. 8, Kuper Island. Kuper id. **Tent Island. Tent island. Porlier Pass, Galiano id. **Fishing station. Porlier Pass, Galiano id. **Fishing station, etc. Chemainus and Oyster dists. **Helelt Island. At mouth of Chemainus r. **Helelt Island. At mouth of Chemainus r. **Comox Dist.** **Cowichan Dist. and Cowichan Dist.* **Cowichan dist. and R. 1 to 8 Cowichan dist. **Cowichan Dist.** **Cowichan Dist.** **Trait-lam.** **Con left bank Cowichan r.* **On l	Shingle Point. W. shore Valdes id. " Chemainus Dist. Chemainus Dist. Chemainus Dist. Chemainus Dist. Tsussie Sec. 6, R. 8, Penelakut

BRITISH COLUMBIA

COWICHAN AGENCY

Esquimalt Dist.

No.	Name	Where situated	Tribe or Band	Area,
	Esquimalt	East shore Esquimalt harbour	Esquimalt	4
	1	Nanaimo Dist.		
1	Nanaimo Town	Nanaimo harbour	Nanaimo	47
	·	Cranberry Dist.		
2 3 4	46	Left bank Nanaimo r	· · · · · · · · · · · · · · · · · · ·	128 260 200
	·	Nanoose Dist.		
	Nanoose	. South shore Nanoose harbour	Nanoose	209
		$New castle\ Dist.$		
	Qualicum	. Mouth of Qualicum river	Saameu	197
		South Saanich Dist.		
1 2		Secs 7-9 R. 1 W. and 2 W. R. 4 E., 5 E., and 6 E.		4 8
_		North Saanich Dist.		
3 4		R. 1 W., and 2 W. Sec. 15 N., R. 1 W.	46	70 7
		Cowichan Dist.		
5 6 7	Mayne Island Saturna Island Pender Island Bare Island	Saltspring id. Mayne island. Deep cove. Hay pt., Pender id. 5 m. east of Saanich Saanich inlet.		32 36
8 9 10	Benalius Island			
8 9	octiands Island	Malahat Dist.		

BRITISH COLUMBIA

COWICHAN AGENCY

Shaunigan Dist.

	Name	Where situated	Tribe or Band	Area, acres
1.2	Hateli Point	Sec 11, 12, R. 10	Saanich	g
		Goldstream Dist.		
1 3	Goldstream	At mouth of Goldstream river		1
		Esquimalt Dest.		
1	Vew Songish	Adjoins Esquimalt res	Songish	11
		Victoria Dist.		
2	Deadman or Halkett	Id. Victoria harbour		
		Cowichan Dist.		
3	Discovery Island	North portion of Discovery id	44	ç
ŧ	Chatham Islands	About { m. N W. of res. No 3	44	5
		Sooke Dist.		
to	1 Sooke	Sooke r., at its mouth	Sooke,	16
to	1 Sooke	KAMLOOPS AGENCY	Sooke	16
to .	i Sooke		Sooke	16
to .	1 Sooke	KAMLOOPS AGENCY	Sooke	16
	i Sooke	KAMLOOPS AGENCY Kamloops Dir., Yale Dist.	Adams Lake band	
1 2	Hustalen	KAMLOOPS AGENCY Kamloops Dir., Yale Dist. Foot of Adams 1, on left bank West shore Adams 1, in Agate bay	Adams Lake band	2,17
1 2 3	Hustalen	KAMLOOPS AGENCY Kamloops Dir., Yale Dist. Foot of Adams I, on left bank West shore Adams I, in Agate bay Foot of Adams I, on right bank	Adams Lake band	2,17 8 2
1 2 3	Hustalen	KAMLOOPS AGENCY Kamloops Dir., Yale Dist. Foot of Adams 1, on left bank West shore Adams 1, in Agate bay Foot of Adams 1, on right bank S. Thompson r, foot of Little Shuswap lake	Adams Lake band	2,17 8 2 3,20
1 2 3 4	Hustalen	KAMLOOPS AGENCY Kamloops Dir., Yale Dist. Foot of Adams 1, on left bank. West shore Adams 1, in Agate bay. Foot of Adams 1, on right bank. S. Thompson r, foot of Little Shuswap lake Right bank of South Thompson river	Adams Lake band	2,17 8 2 3,20 33
1 2 3 4	Hustalen	KAMLOOPS AGENCY Kamloops Div., Yale Dist. Foot of Adams 1, on left bank. West shore Adams 1, in Agate bay. Foot of Adams 1, on right bank. S. Thompson r, foot of Little Shuswap lake Right bank of South Thompson river South shore of Little Shuswap lake	Adams Lake band	2,17 8 2 3,20 33 25
1 2 3 4	Hustalen	KAMLOOPS AGENCY Kamloops Dir., Yale Dist. Foot of Adams 1, on left bank. West shore Adams 1, in Agate bay. Foot of Adams 1, on right bank. S. Thompson r, foot of Little Shuswap lake Right bank of South Thompson river South shore of Little Shuswap lake Shuswap 1, Tp 20, R 10, W. 6th. Mer	Adams Lake band	2,17 8 2 3,20 33 25 76
1 2 3 4 4,5	Hustalen	KAMLOOPS AGENCY Kamloops Dir., Yale Dist. Foot of Adams I, on left bank. West shore Adams I, in Agate bay. Foot of Adams I, on right bank. S. Thompson r, foot of Little Shuswap lake. Right bank of South Thompson river. South shore of Little Shuswap lake. Shuswap I., Tp. 20, R. 10, W. 6th. Mer. Shuswap I., Tp. 20, R. 10, W. 6th Mer.	Adams Lake band	2,17 8 2 3,20 33 25 76 31
1 2 3 4 4.4 5 6 7	Hustalen. Skwaam. Toops. Sabhahltkum. " Stequmwhulpa Switsemalph	KAMLOOPS AGENCY Kamloops Dir., Yale Dist. Foot of Adams I, on left bank. West shore Adams I, in Agate bay. Foot of Adams I, on right bank. S. Thompson r, foot of Little Shuswap lake. Right bank of South Thompson river. South shore of Little Shuswap lake. Shuswap L, Tp 20, R 10, W. 6th. Mer. Shuswap L, Tp 20, R. 10, W. 6th Mer. Tp. 20, R. 24, W. 6th Mer.	Adams Lake band	2,17 8 2 3,20 33 25 76 31
1 2 3 4 4.4 5 6 6 7	Hustalen Skwaam Toops Sabhahltkum Stequmwhulpa Switsemalph	KAMLOOPS AGENCY Kamloops Dir., Yale Dist. Foot of Adams 1, on left bank. West shore Adams 1, in Agate bay. Foot of Adams 1, on right bank. S. Thompson r, foot of Little Shuswap lake. Right bank of South Thompson river. South shore of Little Shuswap lake. Shuswap 1, Tp 20, R 10, W. 6th. Mer. Tp. 20, R. 24, W. 6th Mer. Tp. 20, Rs. 24 and 25, W. 6th Mer.	Adams Lake band	2,17 8 2 3,20 33 25 76 31
1 2 3 4 4.4 5 6 6 7	Hustalen. Skwaam. Toops. Sabhabltkum. Stequmwhulpa. Switsemalph. Cheetsum Farm. 105-Mile Post. McLean Lake.	KAMLOOPS AGENCY Kamloops Dir., Yale Dist. Foot of Adams 1, on left bank. West shore Adams 1, in Agate bay. Foot of Adams 1, on right bank. S. Thompson r, foot of Little Shuswap lake Right bank of South Thompson river. South shore of Little Shuswap lake. Shuswap 1, Tp 20, R 10, W. 6th. Mer. Tp. 20, R. 24, W. 6th Mer. Tp. 20, Rs. 24 and 25, W. 6th Mer. Tp. 21, R. 25, W. 6th Mer.	Adams Lake band	2,17 8 2 3,20 33 25 76 31: 77: 3,47:
1 2 3 4 4 5 5 6 7 1 2 3 4	Hustalen. Skwaam. Toops. Sabhahltkum. " Stequmwhulpa. Switsemalph. " Cheetsum Farm. 105-Mile Post. McLean Lake.	KAMLOOPS AGENCY Kamloops Dir., Yale Dist. Foot of Adams 1, on left bank. West shore Adams 1, in Agate bay. Foot of Adams 1, on right bank. S. Thompson r, foot of Little Shuswap lake Right bank of South Thompson river South shore of Little Shuswap lake. Shuswap 1, Tp 20, R 10, W. 6th. Mer. Shuswap 1, Tp 20, R 10, W. 6th. Mer. Tp. 20, R 24, W. 6th Mer. Tp. 20, Rs. 24 and 25, W. 6th Mer. Tp. 21, R 25, W. 6th Mer. Lots 446 and 17, Group 1	Adams Lake band	2,17 8 2 3,20 33 25 76 31: 77: 3,47: 1,00: 30
1 2 3 4 4 5 5 6 7 1 2 3 4 4 3 3 4 4 3 5	Hustalen. Skwaan. Toops. Sahhahitkum. Stequmwhulpa. Switsemalph. Cheetsum Farm. 105-Mile Post. McLean Lake.	KAMLOOPS AGENCY Kamloops Dir., Yale Dist. Foot of Adams I, on left bank. West shore Adams I, in Agate bay. Foot of Adams I, on right bank. S. Thompson r, foot of Little Shuswap lake. Right bank of South Thompson river South shore of Little Shuswap lake. Shuswap L, Tp 20, R 10, W. 6th. Mer. Shuswap L, Tp 20, R. 10, W. 6th Mer. Tp. 20, R. 24, W. 6th Mer. Tp. 21, R. 25, W. 6th Mer. Lots 446 and 17, Group 1 Tps. 21 and 22, R. 25, W. 6th Mer.	Adams Lake band	2,17 8 2 3,20 33 25 76 31: 77 3,47 1,00 30: 1,76
1 2 3 4 4 5 5 6 7 1 2 3 4 4 3 3 4 4 3 5	Hustalen. Skwaan. Toops. Sahhahitkum. Stequmwhulpa. Switsemalph. Cheetsum Farm. 105-Mile Post. McLean Lake.	KAMLOOPS AGENCY Kamloops Dir., Yale Dist. Foot of Adams 1, on left bank. West shore Adams 1, in Agate bay. Foot of Adams 1, on right bank. S. Thompson r, foot of Little Shuswap lake Right bank of South Thompson river South shore of Little Shuswap lake. Shuswap 1, Tp 20, R 10, W. 6th. Mer. Shuswap 1, Tp 20, R 10, W. 6th. Mer. Tp. 20, R 24, W. 6th Mer. Tp. 20, Rs. 24 and 25, W. 6th Mer. Tp. 21, R 25, W. 6th Mer. Lots 446 and 17, Group 1	Adams Lake band	2,17 8 2 3,20 33 25 76 31: 77 3,47 1,00 30: 1,76
1 2 3 4 4 5 5 6 7 1 2 3 4 4 3 3 4 4 3 5	Hustalen. Skwaan. Toops. Sahhahitkum. Stequmwhulpa. Switsemalph. Cheetsum Farm. 105-Mile Post. McLean Lake.	KAMLOOPS AGENCY Kamloops Dir., Yale Dist. Foot of Adams I, on left bank. West shore Adams I, in Agate bay. Foot of Adams I, on right bank. S. Thompson r, foot of Little Shuswap lake. Right bank of South Thompson river South shore of Little Shuswap lake. Shuswap L, Tp 20, R 10, W. 6th. Mer. Shuswap L, Tp 20, R. 10, W. 6th Mer. Tp. 20, R. 24, W. 6th Mer. Tp. 21, R. 25, W. 6th Mer. Lots 446 and 17, Group 1 Tps. 21 and 22, R. 25, W. 6th Mer.	Adams Lake band	2,17 8 2 3,20 33 25 76 31: 77 3,47 1,00 30: 1,76
1 2 3 4 4 5 6 6 7 1 2 3 4 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Hustalen. Skwaam. Toops. Sabhabltkum. Stequmwhulpa. Switsemalph. Cheetsum Farm. 105-Mile Post. McLean Lake. Bonaparte. Mauvais Rocher.	KAMLOOPS AGENCY Kamloops Dir., Yale Dist. Foot of Adams 1, on left bank. West shore Adams 1, in Agate bay. Foot of Adams 1, on right bank. S. Thompson r, foot of Little Shuswap lake Right bank of South Thompson river. South shore of Little Shuswap lake. Shuswap 1, Tp 20, R 10, W. 6th. Mer. Tp. 20, R. 24, W. 6th Mer. Tp. 20, Rs. 24 and 25, W. 6th Mer. Tp. 21, R. 25, W. 6th Mer. Lots 446 and 17, Group 1 Tps. 21 and 22, R. 25, W. 6th Mer. Thompson r., Tp. 21, R. 23, W. 6th Mer.	Adams Lake band	2,17 8 2 3,20 33 25 76 311 770 3,47 1,000
1 2 3 4 4 4 5 5 6 6 7 7 1 2 3 4 4 4 5 3 4 4 5 5 5	Hustalen. Skwaan. Toops. Sahhahitkum. Stequmwhulpa. Switsemalph. Cheetsum Farm. 105-Mile Post. McLean Lake. Bonaparte. Mauvais Rocher.	KAMLOOPS AGENCY Kamloops Dir., Yale Dist. Foot of Adams 1, on left bank. West shore Adams 1, in Agate bay. Foot of Adams 1, on right bank. S. Thompson r, foot of Little Shuswap lake Right bank of South Thompson river. South shore of Little Shuswap lake. Shuswap 1, Tp 20, R 10, W. 6th. Mer. Tp. 20, R. 24, W. 6th Mer. Tp. 20, Rs. 24 and 25, W. 6th Mer. Tp. 21, R. 25, W. 6th Mer. Lots 446 and 17, Group 1 Tps. 21 and 22, R. 25, W. 6th Mer. Thompson r., Tp. 21, R. 23, W. 6th Mer.	Adams Lake band	2,17 8 2 3,20 33 25 76 31: 77: 1,00 30 1,76 106

BRITISH COLUMBIA

KAMLOOPS AGENCY.

Kamloops Dir., Yale Dist.

No.	Name	Where situated	Tribe or Band	Area; acres
1	Kumcheen	Thompson r., mouth of Nicola r	Cook Ferry	22
2	Skoonkoon	Th mpson r., 5 m. below Spence Bridge	**	55
3	Shawniken	Thompson r., 1 m. below Spence Bridge	**	106
4	Nos. 4, 4A and 4B	Thompson r , 12 m. below Spence Bridge	"	151
5	Chuchhriaschin	Chuchhriaschin valley, 3 m. N. of Spence		
5.A		Bridge		20
		Bridge	44	20
6	Nicoelton	Nicoelton valley, 4 m. N. of Spence Bridge	44	2,008
7		Nicola r., 7 m. from Spence Bridge	**	219
8	Tsinkahtl	Thompson r , 6 m. above Spence Bridge	**	20
SA		Above 87-mile post on Yale-Cariboo road	"	10
9	Pemynoos	Thompson r., 5 m. above Spence Bridge	**	1,508
10	Pukhaist	Thompson r, adjoining res. No. 9	44	36
11	Spatsum, 11 and 11A	Thompson r, 12 m. above Kimball station		353
12	Chilthnux	Pukhaist cr., 15 m. from mouth		365
13	Quiltanton	Divide I., 1 m. N. E. of res. No. 12	**	520
14	Enquocto	Highland valley, 134 m. E. of res. No. 13	"	560
15	Squetankilhats	Highland valley, 34 m. E. of res. No. 14		520
	Deadman Creek	Deadman cr , a trib. of Thompson r	Deadman Creek	20,134
1	Kamloops	Confluence of South and North Thompson rs.	Kandoops	3,131
1 & 2	Neskainlith	Thompson r., 4 m. below Little Shuswap l.	Halaut	5,691
3	Switsemalph	Salmon arm, Shuswap L, Tp. 20, R. 10, W		
		6th Mer	"	1,274
	North Thompson	North Thompson r., 45 m. from Kamloops	North Thompson and	
		1	Canoe Lake	3,220
2	Nekalliston	Opp. Nekalliston cr., 50 m. above Kamloops.		5
3	Barrier River	Barrier r., 1 m. from North Thompson r	46	6
4	Lewis Creek	Lewis cr., 1 m. from North Thompson r		S
1	Hay Meadow	Venables valley, Tp. 19, R 25, W 6th Mer .	Oregon Jack Creek	30
2	1	Oregon Jack cr , Tp. 19, R. 25, W. 6thMer.	44	35
3	Oregon Jack Creek	Thompson r., at mouth of Oregon Jack cr.	"	120
4	Nepa			322
5	I	Thompson r., adjoining res. No. 3		1,043
6	1		a	751
7		S. of res. No. 6		80
1	Quaaout	Right bank of Adams er. at mouth,	Lit Shuswap Lake (Kuaut)	4,265
2	Chum Creek			600
4	Scotch Creek		46	2,105
5	North Bay	Salmon arm, Shuswap I., at Tappen siding	"	787

BRITISH COLUMBIA

KOOTENAY AGENCY

East Kootenay Dist.

		East Rootenay Dist.		
No.	Name	Where situated	Tribe or Band	area, acres
1 2 3 4 5 6 1 2	Tobacco Plains. Columbia Lake. Isidore Ranch. Cassimayooks. Bummer Flat.	Kootenay r., at mouth of St. Mary r Kootenay r. valley, adjacent to Inter. Bdy Windermere lake In the Kootenay valley Kootenay r., 3 m. above mouth of St. Mary r. Kootenay r., 3 m. N. of Inter. Bdy Columbia r., opp. mouth of Toby cr	" " " " Lower Kutengi	17,425 10,560 8,360 680 160 190 3,950 2,707
		West Kootenay Dist.		
		Lower Arrow lake		255 15
		KWAWKEWLTH AGENCY Rupert Dist.		
2	Kip-pase Shell Island Tsul-kwa-te Thomas Point Keogh	Beaver harbour, Vancouver id Beaver harbour, near res. No. 1 Beaver harbour, 1 m. N. of res. No. 1 West shore of Hardy bay Thomas pt., about 1 m. E. of Fort Rupert Mouth of Keogh r., 2 12 m. E. of Ft. Rupert. Queen Charlotte sd., 12 m. S. E. of Ft. Rupert.	14 14 14 14 14 14 14 14 14 14 14 14 14 1	4 34 39 42 4 138
		Coast Dist.		
2 3 4 5 6 7	Kunstamis Keogh. Quay Lawanth Gleyka Quaee.	West shore Gilford id., Retreat pass On north shore of Claydon bay. East extremity of Mackenzie sd. West shore of Ninmo bay, Mackenzie sd. South shore of Embley lagoon East shore of Actæon sd Tsawatenok r., head of Kingcome inlet 'Ah-kwaw-ah-mish r., head of Wakeman sd		65 17 16 16 14 3 433 293
	<u> </u>	Rupert Dist.		
2	Tsowenachs	21 ₂ m. N. of Klaskino inlet 1 ₂ m. E. of Anchorage id., Klaskino inlet 1 ₂ m. E. of Shelter id., Klaskish inlet		48 5: 1:
		Coast Dist.		
2	_	Mouth of Tsawwati r., head of Knight inlet East shore Glendale cove, Knight inlet	and Awaheetlala bands	40- 10: 5
		Sayward Dist.		
1	Salmon River	Mouth of Salmon r., Johnstone st	Lekwiltok, Hahamatses	32

BRITISH COLUMBIA

KWAWKEWLTH AGENCY

Coast Dist.

No.	Name	Where situated	Tribe or Band		Area, acres	
2	Homayao	Head of Heydon bay, Loughborough inlet	Wiwekae bands	aad	Kucha	38
3	Loughborough	E, shore Loughborough inlet, opp. Williams pt.		44		21
4		Cardero channel, opp. Greene pt		**		96
5		East shore of Philipps arm, at head		44		118
6	Saaiyouck	N. shore Cardero chan., 1 m. W. of Arran raps.		"	•-	5
		Sayward Dist.				
7	Village Pay	West shore of Village bay, Sutil chao	Wiwekae b	and		
8	Village Bay Open Bay					1
9	Drew Harbour					24
10		Cape Mudge, Valdes id				1,11
11		Mouth of Campbell r., Discovery pass				35
12	Quinsam	Quinsam r., 1 m. from confluence with Camp-			1	200
		bell r	44			28
		Coast Dist.				
1	Etsekio	East shore of Havannah chan	Matdpe			3
2	Keecekiltum, or Pt. 11ar- vey	East shore of Port Harvey, Cracroft id	• •			2
	1	Rupert Dist.				
3	Haylahte	Mouth of Adams r., Johnstone st				4
		Coast Dist.				
	Port Naville or Herbham	North shore of Port Neville, at head	46		1	3
4	Tort Nevine, or Harkholi	North shore Seymour inlet, 10 m. from mouth				17
4	Kekwesta	Troitin shore beginsar miet, to in Itom mouth				9:
1		North shore Blunden har. Oueen Charlotte sd.				1
1	Pahas	North shore Blunden har., Queen Charlotte sd. Deserter id., Queen Charlotte sd				
1 3	Pahas		14			3
1 3 4 5 6	Pahas Mahpahkum Ta-a-ack Saagoombahlah	Deserter id., Queen Charlotte sd	16			
1 3 4 5 6 9	Pahas Mahpahkum Ta-a-ack Saagoombahlah Kwetahkis	Deserter id., Queen Charlotte sd	14			1
1 3 4 5 6 9	Pahas Mahpahkum Ta-a-ack Saagoombahlah Kwetahkis Owh-wis-too-a-wan	Deserter id., Queen Charlotte sd	"			19
1 3 4 5 6 9 10	Pahas Mahpahkum Ta-a-ack Saagoombahlah Kwetahkis Owh-wis-too-a-wan Peneece	Deserter id., Queen Charlotte sd				1
1 3 4 5 6 9 10 11 12	Pahas Mahpahkum Ta-a-ack Saagoombahlah Kwetahkis Owh-wis-too-a-wan Penecce. Wawwat'l	Deserter id., Queen Charlotte sd	14			16 16
1 3 4 5 6 9 10 11 12 13	Pahas Mahpahkum Ta-a-ack Saagoombahlah Kwetahkis Owh-wis-too-a-wan Peneece. Wawwat'l Tsai-kwi-ee.	Deserter id., Queen Charlotte sd	44 44 44 44			1 1 16 1
1 3 4 5 6 9 10 11 12	Pahas Mahpahkum Ta-a-ack Saagoombahlah Kwetahkis Owh-wis-too-a-wan Peneece Wawwat'l Tsai-kwi-ee Ko-kwi-iss	Deserter id., Queen Charlotte sd	44			
1 3 4 5 6 9 10 11 12 13	Pahas Mahpahkum Ta-a-ack Saagoombahlah Kwetahkis Owh-wis-too-a-wan Peneece Wawwat'l Tsai-kwi-ee Ko-kwi-iss Kai-too-kwis.	Deserter id., Queen Charlotte sd	14			1 1 16 1

BRITISH COLUMBIA

KWAWKEWLTH AGENCY

Rupert Dist.

No.	Name	Where situated	1	Tribe or Band	Area, acres
1	Hone Island	Queen Charlotte sd	Nawiti		8,552
2	Semach		44		6
3	Ouchtum				12
		Cape Commercil, Vancouver id	44		22
•	Glen-gla-onch		, п		14
1	Alert Bay, Nos. 1 and 2.				48
3	Ches-la-kee		11	*************	308
4	Ar-ce-wy-ee		14		41
5		Nimkish r., ½ m. from Karmutsen lake	**		53
1	Quattishe		Quatsi		225
	Toh-kw-eugh				2
	Pa-cat'l-lin-ne	-			ç
4	Kultaw		4.6		41
5		Head of Southeast arm, Quatsino sd	- 44		11
6		West shore of Southeast arm, Quatsino sd	44		94
7	Tecta		**		ç
8		Koskeemo hay, Quatsino sd			39
9	Klatux	* * *			78
10	Fishery				111
11	O-ya-kum-la				165
12	-	South shore Browning cr., Forward inlet			6
13	•	Grass pt., Winter harhour	44		9
4&15		North shore Winter harbour	11		53
		Head of Winter har., south shore	**		7-
		Coast Dest.			
1	Wysles	South shore Smith sound, 20 m. from mouth.	Cassil		55
		Nekite r., at head of Smith sound		4	16
1		South shore Turnour id., Beware pass			2
1		West shore Village id., Elliot pass			43
2		Head of Viner sd.		s island	1.
3		Mouth of Ahta r., head of Bond sd		4	1
4		Mouth of Kakweken r., head of Thompson sd.		41	1
5		Dead pt., Harbledown id.		4	9

LYTTON AGENCY

Yale Div., Yale Dist.

1	Cheam	Tp. 3, R. 25 and 29 W. 6th Mer	Cheam,	880
2	Tseataw	Tp. 3, R. 28, W. 6th Mer	46	393
1	Tzaumuk	Fraser r., 32 m. above Yale	Boothroyd, Tzaumuk band.	47
2	Tsintahktl	Left bank Fraser r , 33 m, above Yale	"	37
3	Speyum	Right bank Fraser r , opp. res. No. 1		374
4	Kahmoose	Left bank Fraser r , 34 m. ahove Yale		60
5	Sho-ook, 5 to 5B	Tps. 11 and 12, R. 26, W. 6th Mer	- 16	1,237
6	Inkahtsaph, 6 to 6B	Left hank Fraser r., 38 m. above Yale	41	716
7	Chukcheetso	Right bank Fraser r., opp. Inkahtsaph res	Boothroyd	44
8	Staiyahanny, S to SA	Left bank Γraser r , 421 μm. above Yalc α		220

BRITISH COLUMBIA

LYTTON AGENCY Yale Dir., Yale Dist.

No.	Name	Where situated	Tribe or Band	Area, acres
9	Stlakament	West of Fraser r., opp. res. No. S	Boothroyd	4
10	Dufferin		"	1
1		Left bank Fraser r., at mouth of Anderson r	Boston Bar	9
2		Right bank Fraser r., at North Bend		35
3	Austin Flat			
		above Yale.		33:
4	Bucktum	Left bank Fraser r., 4 m. above North Bend.	*	6-
4.A	Boston Bar	Tp. 11, R. 26, W. 6th Mer	16	2
5	Scaucy	Right bank Fraser r., 5 m. below North Bend	"	1
6	Paul	Right bank Fraser r., 1 m. above Hell Gate	1 46	:
7	Shrypttahooks	Right bank Fraser r., 4 m. below North Bend.		8
1	Hope	Town of Hope	Hope	10
2	Schkam.	Fraser r., 1 m above Hope	44	193
3		Sec. 9, Tp. 5, R. 26, W. 6th Mer		10
4	Chawuthen	Fraser r., 3 m. below Hope	66	1,40
		Seabird id , Fraser r	Hope, Popkum, Squawtits,	
			Ohamil, Skwawahlooks,	
			Union Bar and Yale	4,511
1	Nekliptum	Left bank Fraser r., 4612 m. above Yale	Kanaka Bar	30
2	Kanaka Bar	Left bank Fraser r., 47 m. above Yale	"	118
3	Pegleg	14 m. E. of res. No. 2		10
4	Whyeek	Right bank Fraser r., at Kanaka bar	0	351
	lov.	W	Gr.	
1	Clinton	West of Clinton and adjoining Lot 3, Group 5.	Clinton	229
2		39-mile post on road from Lillooet to Clinton.		848
1	High Bar	Banks of Fraser r. adjoining Lot 36, Group 1	_	2,924
1		Fraser r., at confluence of Cayoosh cr	Lillooet	919
2	Towinck	Right bank Fraser r., 8 m. below Lillooet		220
3	Kilchult	Right bank Fraser r., 1 m. N. of Towinok res.	"	104
4		Left bank Fraser r., 112 m. S.E. of Lillooet.	*************	423
5		Foot of Seton l., at outlet	"	75
		Kamloops Dir., Yale Dist.		
1	Nananahout	In tp. 17, R. 26, 27, W. 6th Mer	Lytton	770
		Fraser r., 2 m. N. of Lytton	·	477
3		Fraser r., 7 m. above Lytton		439
4		Fraser r., 20 m. above Lytton		1,000
5	Seah, 5 & 5A	Fraser r., 1, m. below Foster bar	*	449
6			**	1,363
7	Fish Lake	Foot of Fish I., on Stuouck er		80
8		Tp. 15, R. 26, W. 6th mer	"	10
9				1,205
10		Right bank Fraser r., $1\frac{1}{2}$ m. above No. 9 res.	44	281
11		Right bank Traser r., joining res No. 10,		289
		Right bank Fraser r., 12 m. above Lytton,		141
12	Tsaukan			
12 13	Cameron Bar, 13 & 13A	Fraser r., 13 m. above Lytton,		
12 13 14	Cameron Bar, 13 & 13A Halhalaeden	Fraser r., 13 m. above Lytton,		92
12 13	Cameron Bar, 13 & 13A	Fraser r., 13 m. above Lytton,		92
12 13 14	Cameron Bar, 13 & 13A Halhalaeden Bootahnie	Fraser r., 13 m. above Lytton,		92 3,840
12 13 14 15	Cameron Bar, 13 & 13A Halhalaeden Bootahnie	Fraser r., 13 m. above Lytton,		92 3,840
12 13 14 15	Cameron Bar, 13 & 13A Halhalaeden Bootahnie Two-mile Creek	Fraser r., 13 m. above Lytton,	*	92 3,840 11 22
12 13 14 15 16 17	Cameron Bar, 13 & 13A Halhalaeden Bootahnie Two-mile Creek Klahkamish Klikkumcheen	Fraser r., 13 m. above Lytton,	"	132 92 3,840 11 22 48

BRITISH COLUMBIA

LYTTON AGENCY

Kamloops Div., Yale Dist.

No.	Name	Where situated	Tribe or Band	Area, acres
22 23	Kleetlekut	3. m. N. of Lytton, Tp. 15, R. 27, W. 6th mer Adjoining res. No. 2. Right bank Fraser r., 1½ m. nbove Lytton Confluence of Thompson and Fraser rivers	4	332 300 32 211

Yale Div., Yale Dist.

25	Nickeyeah	Right bank Fraser r., 1½ m. below Lytton	- "	 	246
26	Skwayaynope, 26 and26A	Adjoining res. 25, Tp. 14, R. 27, W. 6th Mer	4.6	 	466

Kamloops Div., Yale Dist.

27	Pansum 27 to 27B	Right bank Fraser r., opp. Lytton:	**	435
1		Left bank Thompson r., 68 m. from Yale		151
2		Nicomen cr. ½ m. from Thompson r	"	130
3		Thompson r., near 71 m. post from Yale	"	20
4		Right bank Thompson r., 1 m, below res. No. 3		16
5		Thompson r., opp 72 m. post from Yale	"	197
6		Right bank Thompson r., near Drynoch	"	22
7		Thompson r., opp. 67 m. post from Yale,	"	19
8		Thompsoor., opp. 68 m. post from Yale	14	
9		In Tp.15, R. 24, W. of 6th mer	"	390
10		3 m. E. of Drynoch	"	1,520
11		¹ / ₄ m. S. of res. No. 10	"	140
12		Tp. 16, R. 24, W. 6th mer		200
13		Nicola r., Tp. 16, R. 23, W. 6th Mer	11	152
14		Thompson r., Tp. 15, R. 26, W. 6th Mer	44	10
15		Thompson r., Tp. 15, R. 26, W. 6th Mer	44	10
1		Near confluence of Nicola r. and Guichon er.	Nicola (Lower)	1,135
2		In Sec. 11, Tp. 91	"	320
3		About 6 m. N. of Mamit lake	"	220
4		Near foot of Nicola lake, in Tp. 94	"	500
5	Zoht No. 2	In lot 716, group 1,	"	160
6	Logan	Quilchena cr., 12 m. from Nicola lake	"	4.5
7	Hamilton Creek	Banks of Quilchena cr., 7 m. from mouth	"	4,400
8	Spius	1 m. S.E. of junction of Nicola and Spius rs	" ,	280
9	Nooaitch Grass	11 m. E. of Nicola r. and 25 m. from month	"	1,960
10	Noonitch	Banks of Nicola r., 20 m. from mouth	"	2,310
11	Shackan	Banks of Nicola r., 12 m. from mouth	"	6,470
12	Soldatkwo	In Tp. 16, R. 23, W. of 6th Mer	"	2,440
13		Papsilkwa cr., Tp. 16, R. 23, W. 6th Mer	"	730

BRITISH COLUMBIA

LYTTON AGENCY

Kamloops Div. Yale Dist.

			Lamloops Div. 1 ale Dist.		_
Area,	r Band	Tribe o	Where situated	Name	No.
2,6	7)	Nicola (Uppe	ola l. at bead, in tps 96 and 97	Nicola Lake	1
_,.			Nicola I ,at mouth of Quilchena cr.		
23 (44	f Douglas L, partly in Tp. 96	•	
3		6.9	, 7 m. from mouth	Spahomin Creek	4
7		**	f Chaperon lake		5
1		44	icola to Grande Prairie		
3,			Nos. 3 and 4	. •	
1		"	Fraser r., opp. Ruby crst of res. No. 1		
			Yale Div., Yale Dist.	-	
		-			
3	•	-	of Fraser r., 9 m. N. of Yale Valagin Tn. S. P. 26, W. 6th Mar	· ·	1
			Yale, in Tp. 8, R. 26, W. 6thMer of Suspension bridge, Tp. 9, R.26		2
			raser r, 16 m. above Yale		4
			Fraser r., 15 m. from Yale		5
		**	m. below Suspension bridge		6
			nloops Div., Yale Dist.		
4,6 1,8	ola, Spuzzum, r, Boothroyd, per Similka- ommon	Boston Bar Cisco, Upp meen, in co	oldwater r., 4 m. from mouth	Coldwater	
			Yale Div., Yale Dist.		
		G: FI			
	· · · · · · · · · · · · · · · · · · ·		raser r., 8 m. below Lytton		$\frac{1}{2}$
	· · · · · · · · · · · · · · · · · · ·		raser r., 7 m. below Lytton		3
			gon road, 6½ m. S. of Lytton		5
			Lytton, right bank Fraserr		6
			y, bridge below Lytton,		7
		Skappa	Fraser r. and 4½ m. S. of Lytton		1
				f 11 11:	2
			raser r., 3 m. below Lytton		
		"	7, W. 6th Mer	Skappa	2A
		44	7, W. 6th Merank Fraser r., 5 m. below Lytton	Skappa Pooeyeltb	2A 3
		44	7, W. 6th Merank Fraser r., 5 m. below Lytton raser r., 4 m. below Lytton	Skappa Pooeyeltb Skappa	2A
		" Popkum	7, W. 6th Merank Fraser r., 5 m. below Lytton raser r., 4 m. below Lytton , W. 6th Mer., Fraser r	Skappa Pooeyeltb Skappa Popkum	2A 3 4
		Popkum	7, W. 6th Mer. ank Fraser r., 5 m. below Lyttor raser r., 4 m. below Lytton , W. 6th Mer. Fraser r W. 6th Mer.	Skappa Pooeyeltb Skappa Popkum Skwawahlooks	2A 3 4
		Popkum Skwawalooks	7, W. 6th Mer. ank Fraser r., 5 m. below Lyttor raser r., 4 m. below Lytton , W. 6th Mer., Fraser r W. 6th Mer. , W. 6th Mer.	Skappa. Pooeyeltb. Skappa Popkum Skwawahlooks. Ruby Creek	2A 3 4 1 2
:		Popkum Skwawalooks	7, W. 6th Mer. ank Fraser r., 5 m. below Lytton raser r., 4 m. below Lytton , W. 6th Mer., Fraser r W. 6th Mer. , W. 6th Mer. p. bead of Seabird id	Skappa Pooeyeltb. Skappa Popkum Skwawahlooks Ruby Creek Squawtits	2A 3 4 1 2
:		Popkum Skwawalooks	7, W. 6th Mer. ank Fraser r., 5 m. below Lytton raser r., 4 m. below Lytton W. 6th Mer. W. 6th Mer. W. 6th Mer. D. bead of Seabird id Lioining res. No. 1.	Skappa Pooeyeltb. Skappa Popkum Skwawahlooks Ruby Creek Squawtits	2A 3 4 1 2 1 2
:		Popkum Skwawalooks Squawtits Yale	7, W. 6th Mer. ank Fraser r., 5 m. below Lytton raser r., 4 m. below Lytton W. 6th Mer. W. 6th Mer. W. 6th Mer. D. bead of Seabird id Lioining res. No. 1.	Skappa Pooeyeltb. Skappa Popkum Skwawahlooks Ruby Creek Squawtits Yale Town	2A 3 4 1 2
:		Popkum Skwawalooks Squawtits Yale	7, W. 6th Mer. ank Fraser r., 5 m. below Lytton raser r., 4 m. below Lytton , W. 6th Mer. , Fraser r W. 6th Mer. , W. 6th Mer. , p. bead of Seabird id ljoining res. No. 1. 6th Mer.	Skappa Pooeyeltb Skappa Popkum Skwawahlooks Ruby Creek Squawtits Yale Town 4½-Mile reserve	2A 3 4 1 2 1 2
:		Popkum Skwawalooks Squawtits Yale	7, W. 6th Mer. ank Fraser r., 5 m. below Lyttor raser r., 4 m. below Lytton, W. 6th Mer., Fraser r W. 6th Mer., p. bead of Seabird id lipining res. No. 1	Skappa Pooeyeltb. Skappa Popkum Skwawahlooks Ruby Creek Squawtits Yale Town 4½-Mile reserve Kutblalth.	2A 3 4 1 2 1 2 1 2

, BRITISH COLUMBIA

LYTTON AGENCY

Yale Div., Yale Dist.

	Name	Where situated	Tribe or Band	Area, acres
	S)	Lafe Land Francisco		
6		Left bank Fraser r., 5 m below Yale	**	4
7		Left bank Fraser r. 5½ m. below Yale		
8		Tp. 6, R. 26, W. 6th Mer	**	13
9		At mouth of Ruby creek		1
		Tp. 6, R. 26, W. 6th Mer		
		Fraser r., 5 m. above Hope.		5
		Right bank of Fraser r., 3 m. above Hope		
13		Left bank Fraser r., 212 m. above Hope	44 44	1
15		Left bank Fraser r., mouth of Coquihalla r		2
16	Kawkawa	Tp. 5, R. 26, W. 6th Mer., Kawkawa lake		
	*	NASS AGENCY Cassiar Dist.		
	1			
1 2		Nass r., about 45 m. from mouth		3,7
3		Island at confluence of Seaks and Nass rs		
& 5		Right bank Nass r., at mouth of Shumarl cr		1
6		Left bank Nass r., W. of res. No. 5		
7		Banks of Nass r., at Lava beds		4
8		Left bank Nass r., 5 m. above Lackaltsap		
	1	Banks of Nass r., at head of tide		
				3,9
		Right bank Nass r., at Stony pt		3
11	Black Fomt	Right bank Nass r., at Black pt		
		Coast Dist.	,	
12	Lachtest		4	
12		Left bank Nass r., 12 m. from mouth		2
13	Red Cliff	Left bank Nass r., 12 m. from mouth Right bank Nass r., 9 m. from mouth		7
13 14	Red Cliff	Left bank Nass r., 12 m. from mouth		
13 14 15	Red Cliff	Left bank Nass r., 12 m. from mouth	" " " " " " " " " " " " " " " " " " "	1,6
13 14 15 16	Red Cliff	Left bank Nass r., 12 m. from mouth	"	7
13 14 15 16 17	Red Cliff	Left bank Nass r., 12 m. from mouth	" " " " " " " " " " " " " " " " " " "	1,6
13 14 15 16 17 18	Red Cliff Kincolith,14 and 144 Kinnamax Talahaat Georgie Kullan	Left bank Nass r., 12 m. from mouth	" " " " " " " " " " " " " " " " " " "	7 1,6
13 14 15 16 17 18	Red Cliff Kincolith,14 and 14A Kinnamax Talahaat Georgie Kullan Skamakounst	Left bank Nass r., 12 m. from mouth	" " " " " " " " " " " " " " " " " " "	7 1,6
13 14 15 16 17 18 19 20	Red Cliff Kincolith,14 and 14A Kinnamax Talahaat Georgie Kullan Skamakounst Kinmelit	Left bank Nass r., 12 m. from mouth	" " " " " " " " " " " " " " " " " " "	1,6
13 14 15 16 17 18 19 20 21	Red Cliff Kincolith,14 and 14A Kinnamax Talahaat Georgie Kullan Skamakounst Kinmelit Slooks	Left bank Nass r., 12 m. from mouth	" " " " " " " " " " " " " " " " " " "	1,6
13 14 15 16 17 18 19 20 21 22	Red Cliff. Kincolith,14 and 14A Kinnamax. Talahaat Georgie Kullan. Skamakounst. Kinmelit Slooks. Stakwo.	Left bank Nass r., 12 m. from mouth		1,6
13 14 15 16 17 18 19 20 21 22 23	Red Cliff. Kincolith,14 and 14A. Kinnamax. Talahaat Georgie. Kullan. Skamakounst. Kinmelit. Slooks. Stakwo. Ktsinet.	Left bank Nass r., 12 m. from mouth		7 1,6 1
13 14 15 16 17 18 19 20 21 22 23 24	Red Cliff. Kincolith,14 and 14A. Kinnamax. Talahaat. Georgie. Kullan. Skamakounst. Kinmelit. Slooks. Stakwo. Ktsinet. Gitzault.	Left bank Nass r., 12 m. from mouth		1,6 1,6 1
13 14 15 16 17 18 19 20 21 22 23 24 25	Red Cliff. Kincolith,14 and 14A. Kinnamax. Talahaat. Georgie. Kullan. Skamakounst. Kinmelit. Slooks. Stakwo. Ktsinet. Gitzault.	Left bank Nass r., 12 m. from mouth		2 2 2
13 14 15 16 17 18 19 20 21 22 23 24 25 26	Red Cliff. Kincolith,14 and 14A Kinnamax Talahaat Georgie Kullan Skamakounst Kinmelit Slooks Stakwo Ktsinet Gitzault Witzinagon Tackuan	Left bank Nass r., 12 m. from mouth		2 2 2 2 9
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	Red Cliff. Kincolith,14 and 14A. Kinnamax. Talahaat Georgie. Kullan. Skamakounst. Kinmelit. Slooks. Stakwo. Ktsinet. Gitzault. Witzimagon. Taekuan. Kshwan.	Left bank Nass r., 12 m. from mouth		1,6 1,6 1
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	Red Cliff. Kincolith,14 and 14A. Kinnamax. Talahaat Georgie. Kullan. Skamakounst. Kinmelit. Slooks. Stakwo. Ktsinet. Gitzault. Witzimagon. Taekuan. Kshwan. Skowban.	Left bank Nass r., 12 m. from mouth		1,6 1,6 1
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	Red Cliff. Kincolith,14 and 14A. Kinnamax. Talahaat Georgie. Kullan. Skamakounst. Kinmelit. Slooks. Stakwo. Ktsinet. Gitzault. Witzimagon. Tackuan. Kishwan. Skowban. Zaulzap, 29 & 29A.	Left bank Nass r., 12 m. from mouth		1,0 1,0 1
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	Red Cliff. Kincolith,14 and 14A. Kinnamax. Talahaat Georgie. Kullan. Skamakounst. Kinmelit. Slooks. Stakwo. Ktsinet. Gitzault. Witzimagon. Tackuan. Kishwan. Skowban. Zaulzap, 29 & 29A.	Left bank Nass r., 12 m. from mouth		1,6 1,6 1 1 2 2 2 3 3 3
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	Red Cliff. Kincolith,14 and 14A Kinnamax. Talahaat Georgie. Kullan. Skamakounst. Kinmelit. Slooks. Stakwo. Ktsinet. Gitzault. Witzinagon. Tackuan. Kshwan. Skowban. Zaulzap, 29 & 29A. Dachlabah. Kitsumgallum	Left bank Nass r., 12 m. from mouth		1,6 1,6 1 1 2 2 2 3 3 1
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	Red Cliff. Kincolith,14 and 14A Kinnamax. Talahaat Georgie. Kullan. Skamakounst. Kinmelit. Slooks. Stakwo. Ktsinet. Gitzault. Witzinagon. Tackuan. Kshwan. Skowban. Zaulzap, 29 & 29A. Dachlabah. Kitsumgallum	Left bank Nass r., 12 m. from mouth	Kitsun-gallum	1,6 1,6 1 1 2 2 2 3 3 1
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	Red Cliff. Kincolith,14 and 14A. Kinnamax. Talahaat Georgie. Kullan. Skamakounst. Kinmelit. Slooks. Stakwo. Ktsinet. Gitzault. Witzimagon. Tackuan. Kshwan. Skowban. Zaulzap, 29 & 29A. Dachlabah. Kitsungallum. Zimagord.	Left bank Nass r., 12 m. from mouth	Kitsungallum.	1,6 1,6 1 1 2 2 2 3 3 1
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	Red Cliff. Kincolith,14 and 14A. Kinnamax. Talahaat Georgie. Kullan. Skamakounst. Kinmelit. Slooks. Stakwo. Ktsinet. Gitzault. Witzimagon. Tackuan. Kshwan. Skowban. Zaulzap, 29 & 29A. Dachlabah. Kitsungallum. Zimagord.	Left bank Nass r., 12 m. from mouth	Kitsungallum.	1,0 1,0 1 1 2 2 3 3 4 1,0
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	Red Cliff. Kincolith,14 and 14A. Kinnamax. Talahaat Georgie. Kullan. Skamakounst. Kinmelit. Slooks. Stakwo. Ktsinet. Gitzault. Witzimagon Tackuan Kshwan. Skowban. Zaulzap, 29 & 29A. Dachlabah. Kitsungallum Zimagord. Port Essington.	Left bank Nass r., 12 m. from mouth	Kitsungallum Kitsulas, Kitsungallum and other Indians	1,0 1,0 1 1 2 2 3 3 4 1,0
13 14 15 16 17 18 20 21 22 23 24 25 26 27 28 29 30 1 3	Red Cliff. Kincolith,14 and 14A Kinnamax. Talahaat Georgie Kullan. Skamakounst. Kinmelit Slooks. Stakwo. Ktsinet Gitzault. Witzimagon Tackuan Kshwan. Skowban Zaulzap, 29 & 29A Dachlabah Kitsungallum Zimagord. Port Essington.	Left bank Nass r., 12 m. from mouth	Kitsungallum Kitsungallum and other Indians Tsimshian, Pt Simpsen	1,0 1,0 1 1 2 2 3 3 4 1,0
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1 3	Red Cliff. Kincolith,14 and 14A Kinnamax. Talahaat Georgie Kullan. Skamakounst. Kinmelit Slooks. Stakwo. Ktsinet Gitzault. Witzimagon Tackuan Kshwan. Skowban Zaulzap, 29 & 29A Dachlabah Kitsungallum Zimagord. Port Essington.	Left bank Nass r., 12 m. from mouth	Kitsungallum Kitsulas, Kitsungallum and other Indians Tsinishian, Pt Simpson Tsimshian, Port Simpson	1,6 1 1 1 2 2 2 3 3 4 1 1,0
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1 3	Red Cliff. Kincolith,14 and 14A. Kinnamax. Talahaat Georgie. Kullan. Skamakounst. Kinmelit. Slooks. Stakwo. Ktsinet. Gitzault. Witzimagon. Tackuan. Kshwan. Skowban. Zaulzap, 29 & 29A. Dachlabah. Kitsungallum. Zimagord. Port Essington. Fort Simpson. Tsimshian reserve.	Left bank Nass r., 12 m. from mouth	Kitsungallum Kitsungallum and other Indians Tsimshian, Pt Simpson and Metlahatla	2 2 2 2 3 3 1 1,0
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1 3	Red Cliff. Kincolith,14 and 14A. Kinnamax. Talahaat. Georgie. Kullan. Skamak ounst. Kinmelit. Slooks. Stakwo. Ktsinet. Gitzault. Witzimagon Tackuan. Kshwan. Skowban. Zaulzap, 29 & 29A. Dachlabah. Kitsungallum Zimagord. Port Essington. Fort Simpson. Tsimshian reserve. Wilnaskancaud.	Left bank Nass r., 12 m. from mouth	Kitsun-gallum Kitsulas, Kitsumgallum and other Indians Tsimshian, Pert Simpson and Metlalatla Tsimshian, Metlakatla	1,6 1 1 1 2 2 2 3 3 4 1 1,0

BRITISH COLUMBIA

NASS AGENCY

Coast Dist

No.	Name	Where situated	Tr be	or Band	Area, acres
6	Willaclough	Right bank Skeena r, at Inverness			
				akatla	29
7		Skeena r., 2 m. W. of Port Essington		**	16
8		Skeena r., at mouth of Khyex r	**	**	43
9		Left bank Skeena r., 6 m. E. of Port Essington	**	**	18
10	Khtahda	Skeena r., at mouth of Khtahda river	**	**	7
11	Skuttsap	Left bank Skeena r, at head of tide	**	44	9
12	Tymgowzan	Compton id., at mouth of Wark canal	**	44	73
13	Ensheshese	Left bank Ensheshese r., Wark canal	**		45
14	Wilskaskammel	N. branch of Wark canal, 2 m. from forks			8
15	Toon	Toon r., head of N. branch of Wark canal	4.6		20
16	Lakmak	Lakmak r., head of Wark canal	**	**	27
17	Spakels	Somerville id., Steamer pass	44	**	19
18	Birnie Island	2½ m. N. of Fort Simpson	44	**	113
19	Finlayson Island	1 m. W. of Fort Simpson	Tsimshian,	Pt. Simpson	1,589
20	Burnt Cliff island	Pearl bar , 4 m. S. of Fort Simpson	**		67
21		11 m. W. of Metlakatla	"	Metlakatla	312
22	Dashken	Smith id., N. pass., Skeena r	**	Pt. Simpson	
				atla	7
23	Kshaoom	De Horsey id., N. pass., Skeena r	"	44	5
24		Mowitch pt., right bank of Skeena r	"	"	6
25		Lakelse r., I m. from Lakelse lake			2

NEW WESTMINSTER AGENCY

	1		[
1	Schelowat	Tps. 2 and 3, R. 29, W. 6th Mer., Hope slough	Chilliwak, Skwah	band	213
2		Tp. 3, R. 30, W. 6th Mer, Hope slough		44	29
3	Skwali	Tp 3, R 30, W 6th Mer	"	**	298
4	Skwah	Tps. 2 and 3, R. 30, W. 6th Mer, Hope slough	и	**	313
5	Skway	Chilliwak r. at mouth			538
6	Koquapilt				155
7	Skwala	Tp. 23, East of Coast Mer., Chilliwak r			209
8		Left bank, Chilliwak r. at mouth			115
9		Tp. 23, East of Coast Mer., Chilliwak r			52
10 & 11	Skaukel	Tp. 26, East of Coast Mer , Chilliwak r			169
12	Yukweakwioose				48
13	Chiaktel	Chilliwak and Luc-a-cue r			
		ļ	Yukweakwioose		697
14	Soowawli	Tps. 22, 23, 25 and 26, East of Coast Mer			1.140
		In township 24, right bank of Fraser r			-,
			Skway and Atse		1.158
17		In Sec. 27, Tp. 23, E. Coast Mer			52
1 & 2	Coquitlam	Tp. 38, W. of Coast Mer, Coquitlam r	Coquitlan		209
1	Samahauam	24-m post on Douglas por	Douglas		249
		23-m. post on Douglas por.	"		65
		Near 21-mile post on Douglas por			36
		At 19-mile post on Douglas por			526
		At 14-mile post on Douglas por			220
		I illocet r , 3 m irom mouth			37,10
		Harrison I, at mouth of Lillooet r			1,030
9		At 17-raile pest on Douglas por.			125
		is at the process avoidance por			123

BRITISH COLUMBIA

* NEW WESTMINISTER AGENCY

		New Westminster Dist.		
No.	Name	Where situated	Tribe or Band	Area,
10 11 1 3 4 to 6	Perrets Skowlitz Skwawkum Creek	At 11-mile post on Douglas por. Near 10-mile post on Douglas por. At mouth of Harrison river. Harrison r., 3 m. from mouth. Tp. 4, Rs. 29 and 30, W. 6th Mer.	Harrison River	11 36 610 399 2,24
		Coast Dist.		
1 2 3 4 5 6	Potato Point Orford Bay Mushkin	Homathko r., at head of Bute inlet. Homathko r., 1 m. from mouth Head of Bute inlet. East shore Bute inlet. East shore Valdes island. East shore Bute inlet.	"	711 5 1 671 10
		New Westminster Dist.		
1 2 3 4	Katzik Barnston Island Pitt Lake	Tp. 9, E. Coast Mer., right bank Fraser r Tp. 9, E. Coast Mer., left bank Fraser r Tp. 9, E. Coast Mer., Fraser r Outlet of Pitt lake	44	109 57 135 540
		Coast Dist.		_
1 3 5	Salmon Bay	Head of Toba inlet		2,280 174 61
	Quequa	Waddington chan., near Dean pt	"	7 4 62
		Sayward Dist.		
7 8 10		West. shore Squirrel cove, Cortes id North shore, Squirrel cove, Cortes id Head of Hoskyn inlet, Valdes id	"	698 39 29

BRITISH COLUMBIA

NEW WESTMINSTER AGENCY

0.	Name *	Where situated	Tribe or Band	Area acres
1		Tps. 14, 15, E. Coast Mer. Fraser river		,
2	1	Tp. 15, E. Coast Mer., right bank Stave r		1
3		Left bank Staver, at mouth		1
4		Tp. 15, E. Coast Mer., left bank Stave r	* * * * * * * * * * * * * * * * * * * *	- 1
5		Tps. 11 and 12, E. Coast Mer., Fraser river		,
6		Fraser r, near Langley	45	4
7		Sec. 21, Block 5, N., R. 2 W		
S		Left bank Fraser r., opp. New Westminster.	34	
1		Sec. 34, Tp. 16, E. Coast Mer		
2		Sec. 7, Tp. 17, E. Coast Mer		í
3		Fraser r., north of res. No. 2		•
4		Sec. 6, Tp. 13, E. Coast Mer		
1		Left bank Fraser r., opp. New Westminster		
2		North arm Fraser r., at mouth		
		City of New Westminster	New Westminster	
	Poplar Island	North arm Fraser r., opp. New Westminster	44	
		Lillooet Dist.		
1	Pemberton	Upper end of Lower Pemberton meadows	Pemberton	1
2		Upper Pemberton meadows		_
3		Lower Pemberton meadows		(
4		Birkenhead r., 7 m. from res. No. 1		,
6		Lillooet river, N. of res. No. 3		4,0
- 7			44	
8	······································	Lots 98 and 99, Group 1		8
8				3
8		Lots 98 and 99, Group 1	4	3 8
	Semiamu	New Westminster Dist. Semiamu bay, on Inter bdy	Semiamu	3
1	Semiamu Tsawcome	New Westminster Dist. Semiamu bay, on Inter bdy. Trail bay, 112m. N. of White is	Semiamu Seecbelt	-
1 2	Semiamu Tsawoome Seechelt	New Westminster Dist. New Westminster Dist. Semiamu bay, on Inter bdy	Semiamu Seecbelt	-
1 2 3	Semiamu Tsawcome. Seechelt. Sway-calse.	New Westminster Dist. Semiamu bay, on Inter bdy	Semiamu Seecbelt "	-
1 2 3 4	Semiamu. Tsawcome. Seechelt. Sway-calse Oalthkyim.	New Westminster Dist. Semiamu bay, on Inter bdy	Semiamu, Seecbelt	-
1 2 3 4 5	Semiamu. Tsawcome. Seechelt Sway-calse Oalthkyim. Klaalth	New Westminster Dist. Semiamu bay, on Inter bdy. Trail bay, 1½m. N. of White is Between Trail and Porpoise bays, Jervis inlet West shore Porpoise bay, Jervis inlet. West shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet.	Semiamu Secebelt "	-
1 2 3 4 5 6	Semiamu. Tsawcome. Seechelt. Sway-calse Oalthkyim. Klaalth Klayekwim.	New Westminster Dist. Semiamu bay, on Inter bdy. Trail bay, 1 ¹ ₂ m. N. of White is Between Trail and Porpoise bays, Jervis inlet. West shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Narrows arm, Jervis inlet.	Semiamu Secbelt "	-
1 2 3 4 5 6	Semiamu. Tsawcome Seechelt. Sway-calse Oalthkyim. Klaalth Klayekwim.	New Westminster Dist. New Westminster Dist. Semiamu bay, on Inter bdy	Semiamu Seechelt	
1 2 3 4 5 6 7 8	Semiamu Tsawoome. Seechelt. Sway-calse. Oalthkyim. Klaalth. Klayekwim	New Westminster Dist. Semiamu bay, on Inter bdy. Trail bay, 112m. N. of White is Between Trail and Porpoise bays, Jervis inlet. West shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Narrows arm, Jervis inlet. West shore Narrows arm, Jervis inlet. Head of Narrows arm, Jervis inlet.	Semiamu Seechelt " " " " " " " " " " " " "	
1 2 3 4 5 6 7 8 9	Semiamu. Tsawcome. Seechelt. Sway-calse. Oalthkyim. Klaalth. Klayekwim. " Chickwat.	New Westminster Dist. Semiamu bay, on Inter bdy. Trail bay, 1½m. N. of White is Between Trail and Porpoise bays, Jervis inlet West shore Porpoise bay, Jervis inlet. West shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Narrows arm, Jervis inlet. West shore Narrows arm, Jervis inlet. Head of Narrows arm, Jervis inlet. Tzoonye r., 3 m. above res. No S.	Semiamu Seecbelt "" "" "" "" "" "" "" "" "" "" "" "" ""	
1 2 3 4 5 6 7 8 9	Semiamu. Tsawcome. Seechelt. Sway-calse. Oalthkyim. Klaalth. Klayekwim. " " Chickwat. Tchahchelailthtenum.	New Westminster Dist. Semiamu bay, on Inter bdy. Trail bay, 112m. N. of White is Between Trail and Porpoise bays, Jervis inlet West shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Narrows arm, Jervis inlet. West shore Narrows arm, Jervis inlet. Tzoonye r., 3 m. above res. No S. Sesbelt inlet, Jervis inlet.	Semiamu Seecbelt	; ;
1 2 3 4 5 6 7 8 9 10	Semiamu. Tsawcome Seechelt. Sway-calse Oalthkyim. Klaalth Klayekwim. " Chickwat. Tchahchelailthtenum. Hunaechin	New Westminster Dist. Semiamu bay, on Inter bdy. Trail bay, 11 ₂ m. N. of White is Between Trail and Porpoise bays, Jervis inlet. West shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Narrows arm, Jervis inlet. West shore Narrows arm, Jervis inlet. Tzoonye r., 3 m. above res. No S. Sesbelt inlet, Jervis inlet. Head of Queens reach, Jervis inlet.	Semiamu Seccbelt " " " " " " " " " " " " " " " " " "	
1 2 3 4 5 6 7 8 9 10	Semiamu. Tsawoome Seechelt Sway-calse Oalthkyim Klaalth Klalth Klayekwim " Chickwat Tchahchelailthtenum Hunaechin Swaywelat	New Westminster Dist. Semiamu bay, on Inter bdy. Trail bay, 112m. N. of White is Between Trail and Porpoise bays, Jervis inlet. West shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. West shore Narrows arm, Jervis inlet. West shore Narrows arm, Jervis inlet. Tzoonye r., 3 m. above res. No 8. Sesbelt inlet, Jervis inlet Head of Queens reach, Jervis inlet. Entrance to Princess Louise inlet, Jervis inlet	Semiamu Seechelt " " " " " " " " " " " " " " " " " "	3 6
1 2 3 4 5 6 7 8 9 10 11 12 13	Semiamu. Tsawoome Seechelt Sway-calse Oalthkyim Klaalth Klayekwim " Chickwat Tschachelailthtenum Hunaechin Swaywelat Chelohsin	New Westminster Dist. Semiamu bay, on Inter bdy. Trail bay, 1½m. N. of White is Between Trail and Porpoise bays, Jervis inlet. West shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Narrows arm, Jervis inlet. West shore Narrows arm, Jervis inlet. Tzoonye r., 3 m. above res. No S. Sesbelt inlet, Jervis inlet Head of Queens reach, Jervis inlet. Entrance to Princess Louise inlet, Jervis inlet Entrance to Princess Louise inlet, Jervis inlet	Semiamu Seechelt "" "" "" "" "" "" "" "" "" "" "" "" "	3 6
1 2 3 4 5 6 7 8 9 10 11 12 13 14	Semiamu. Tsawcome. Seechelt. Sway-calse. Oalthkyim. Klaalth. Klayekwim. " Chickwat. Tchahchelailthtenum. Hunaechin. Swaywelat. Chelobsin. Paykulkun.	New Westminster Dist. Semiamu bay, on Inter bdy. Trail bay, 11 ₂ m. N. of White is Between Trail and Porpoise bays, Jervis inlet West shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Narrows arm, Jervis inlet. Head of Narrows arm, Jervis inlet. Tzoonye r., 3 m. above res. No S. Sesbelt inlet, Jervis inlet Entrance to Princess Louise inlet, Jervis inlet North shore Queens reach, Jervis inlet. North shore Queens reach, Jervis inlet.	Semiamu Seechelt "" "" "" "" "" "" "" "" "" "" "" "" "	3 8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Semiamu. Tsawcome. Seechelt. Sway-calse Oalthkyim. Klaslth. Klayekwim. " " Chickwat. Tchahchelailthtenum. Hunaechin. Swaywelat. Chelohsin. Paykulkun. Tsooahdi	New Westminster Dist. Semiamu bay, on Inter bdy. Trail bay, 1½m. N. of White is Between Trail and Porpoise bays, Jervis inlet. West shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Narrows arm, Jervis inlet. Head of Queens reach, Jervis inlet. Head of Queens reach, Jervis inlet. North shore Queens reach, Jervis inlet. North shore Queens reach, Jervis inlet. North shore Queens reach, Jervis inlet. Deserted bay, Jervis inlet.	Semiamu, Secoblt "" "" "" "" "" "" "" "" "" "" "" "" "	3 6
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Semiamu. Tsawoome Seechelt. Sway-calse Oalthkyim. Klaalth Klayekwim. " " Chickwat. Tchahcelailthtenum. Hunaechin. Swaywelat. Chelohsin. Paykulkun. Tsooahdi. Slayathlum.	New Westminster Dist. Semiamu bay, on Inter bdy. Trail bay, 11 ₂ m. N. of White is Between Trail and Porpoise bays, Jervis inlet. West shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Narrows arm, Jervis inlet. East shore Narrows arm, Jervis inlet. Tzoonye r., 3 m. above res. No S. Sesbelt inlet, Jervis inlet Head of Queens reach, Jervis inlet Entrance to Princess Louise inlet, Jervis inlet North shore Queens reach, Jervis inlet. North shore Queens reach, Jervis inlet. Deserted hay, Jervis inlet. Jervis inlet, head of Prince of Wales reach.	Semiamu Secchelt " " " " " " " " " " " " " " " " " "	3 8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Semiamu. Tsawoome Seechelt Sway-calse Oalthkyim Klaalth Klayekwim " Chickwat Tchahchelailthtenum Hunaechin Swaywelat Chelohsin Paykulkun Tsooahdi. Slayathlum Skwawkweem	New Westminster Dist. Semiamu bay, on Inter bdy. Trail bay, 1½m. N. of White is Between Trail and Porpoise bays, Jervis inlet. West shore Porpoise bay, Jervis inlet. West shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Narrows arm, Jervis inlet. West shore Narrows arm, Jervis inlet. Tzoonye r., 3 m. above res. No S. Sesbelt inlet, Jervis inlet Head of Queens reach, Jervis inlet Entrance to Princess Louise inlet, Jervis inlet North shore Queens reach, Jervis inlet. North shore Queens reach, Jervis inlet. Deserted bay, Jervis inlet. Jervis inlet, head of Prince of Wales reach Head of Vancouver bay, Jervis inlet.	Semiamu Seechelt	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Semiamu. Tsawcome. Seechelt. Seechelt. Sway-calse. Oalthkyim. Klaalth. Klayekwim. " " Chickwat. Tchahchelailthtenum. Hunaechin. Swaywelat. Chelohsin. Paykulkun. Tsooahdi. Slayathlum. Skwawkweem. Smeshalin.	New Westminster Dist. Semiamu bay, on Inter bdy. Trail bay, 1½m. N. of White is Between Trail and Porpoise bays, Jervis inlet West shore Porpoise bay, Jervis inlet. West shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Narrows arm, Jervis inlet. West shore Narrows arm, Jervis inlet. Head of Narrows arm, Jervis inlet. Tzoonyer., 3 m. above res. No S. Sesbelt inlet, Jervis inlet Head of Queens reach, Jervis inlet. North shore Queens reach, Jervis inlet. North shore Queens reach, Jervis inlet. Deserted bay, Jervis inlet. Jervis inlet, head of Prince of Wales reach. Head of Vancouver bay, Jervis inlet. Pender harbour, Malaspina strait.	Semiamu Seechelt	3 8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Semiamu. Tsawcome. Seechelt. Sway-calse. Oalthkyim. Klaalth. Klayekwim. " " Chickwat. Tchahehelailthtenum. Hunaechin. Swaywelat. Chelohsin. Paykulkun. Tsooahdi. Slayathlum. Skwawkweem. Smeshalin. Suawbin.	New Westminster Dist. Semiamu bay, on Inter bdy. Trail bay, 112m. N. of White is Between Trail and Porpoise bays, Jervis inlet West shore Porpoise bay, Jervis inlet. West shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Narrows arm, Jervis inlet. Head of Narrows arm, Jervis inlet. Tzoonye r., 3 m. above res. No S. Sesbelt inlet, Jervis inlet Head of Queens reach, Jervis inlet. Entrance to Princess Louise inlet, Jervis inlet North shore Queens reach, Jervis inlet. North shore Queens reach, Jervis inlet. Deserted hay, Jervis inlet. Jervis inlet, head of Prince of Wales reach Head of Vancouver bay, Jervis inlet. Pender harbour, Malaspina strait. Garden bay, Pender har, Malaspina st.	Semiamu Seechelt " " " " " " " " " " " " " " " " " "	3 8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Semiamu. Tsawcome. Seechelt. Sway-calse. Oalthkyim. Klaslth. Klayekwim. " " Chickwat. Tchahchelailthtenum. Hunaechin. Swaywelat. Chelohsin. Paykulkun. Tsooahdi. Slayathlum. Skwawkweem. Smeshalin. Suawbin. Sallafus Nos. 1 & 2.	New Westminster Dist. Semiamu bay, on Inter bdy. Trail bay, 112m. N. of White is Between Trail and Porpoise bays, Jervis inlet. West shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Narrows arm, Jervis inlet. East shore Narrows arm, Jervis inlet. Head of Narrows arm, Jervis inlet. Head of Narrows arm, Jervis inlet. Head of Queens reach, Jervis inlet. Head of Queens reach, Jervis inlet. Sorth shore Queens reach, Jervis inlet. North shore Queens reach, Jervis inlet. Deserted hay, Jervis inlet. Jervis inlet, head of Prince of Wales reach. Head of Vancouver bay, Jervis inlet. Pender harbour, Malaspina strait. Garden bay, Pender har, Malaspina st.	Semiamu Seccbelt	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Semiamu. Tsawoome Seechelt Sway-calse Oalthkyim Klaalth Klayekwim " Chickwat. Tchahchelailthtenum Hunaechin Swaywelat. Chelohsin Paykulkun Tsooahdi. Slayathlum Skwawkweem Smeshalin Suawbin. Suawbin. Sallafus Nos. 1 & 2. Sekaleton	New Westminster Dist. Semiamu bay, on Inter bdy. Trail bay, 112m. N. of White is Between Trail and Porpoise bays, Jervis inlet West shore Porpoise bay, Jervis inlet. West shore Porpoise bay, Jervis inlet. East shore Porpoise bay, Jervis inlet. East shore Narrows arm, Jervis inlet. Head of Narrows arm, Jervis inlet. Tzoonye r., 3 m. above res. No S. Sesbelt inlet, Jervis inlet Head of Queens reach, Jervis inlet. Entrance to Princess Louise inlet, Jervis inlet North shore Queens reach, Jervis inlet. North shore Queens reach, Jervis inlet. Deserted hay, Jervis inlet. Jervis inlet, head of Prince of Wales reach Head of Vancouver bay, Jervis inlet. Pender harbour, Malaspina strait. Garden bay, Pender har, Malaspina st.	Semiamu Seechelt " " " " " " " " " " " " " " " " " "	

BRITISH COLUMBIA

NEW WESTMINSTER AGENCY

No.	Name	Where situated	Tribe or Band	Area,
				acres
1	Mission	North shore Burrard inlet	Squamish	38
2		North shore Burrard inlet, Second narrows		147
3		North shore Burrard inlet, near North arm	4	275
4	Inlailawatash	Head of North arm, Burrard inlet	**	33
5	Kapilauo	North shore Burrard inlet, at First narrows	46	444
6	Kitsilano or False Creek	South. shore False cr., at mouth		69
7	Skowishin	Skwamish river, 25 m. from mouth		100
8	Chuckchuck	Skwamish r. 3 m. above res. No. 7	44	0.12
9	Poyam	Skwamish r. 7 m. above res. No. 7		1
11	Cheakamus	Skwamish r., below Cheakamus r	** * * * * * * * * * * * * * * * * * * *	4,046
12	Yookwitz	Skwamish r., opp. mouth of Cheakamus r	**	23
13	Poquiosin and Skamain	Skwamish r. ,near mouth of Cheakamus r	46	112
14	Waiwakum	Left hank of Skwamish r		37
15	Aikwucks	Right bank of Skwamish r		27
16		Left bank Kowtain slough, Skwamish r		68
17	I and the second	Left bank Kowtain slough, Skwamish r		57
18		Left bank Skwamish r. 1½ m. from mouth		15
20		Id. in East branch Skwanish r		13
21		Mouth of Skwamish r	44	416
22		Mouth of Skwamish r., head of Howe sd	"	18
23		West br. Skwamish r. at mouth		229
24		East shore Howe sd. at head		141
25		West shore Howe sd., opp. Woolridge island		33
26		West shore Howe sd., opp. Keats id		34
28	· -	Howe sd		33
1		N. shore Malaspina st., E. of Harwood id		1,924
2		Strait of Georgia		2,095
_	Train tood Telladi	or deorgia		2,000
		Saywar d Dist.		
	1			
3	Paukeanum	Smelt bay, Cortes id		200
		New Westminster dist.		
4		Head of Theodosia arm, Malaspina inlet		395
		Head of Freke anchorage, Malaspina inlet		53
6		Gifford pen., Malaspina inlet	***************************************	45
1		Tp. 23, E. Coast Mer., id. in Fraser r		284
2		Tp. 23, E. Coast Mer., Fraser r	44	39
4		Tp. 20, E. Coast Mer., Fraser r	***************	235
5		Tp 20, E. Coast Mer., Sumas r	********	49
6	1	Tp. 19, E. Coast Mer., Sumas r	44	611
7		Tp. 19, E. Coast Mer., Sumas r	************	160
S		Tp 24, E. Coast Mer., Nicomen slough 8		300
10		Tps. 23, 24, E. Coast Mer., Nicomen slough	" "	183
11		Tp. 24 E. Coast Mer., Nicomen slough		94
• • • • • •	Tsawwassen	Tp. 5, on gulf of Georgia	I sawwassen	604

BRITISH COLUMBIA

OKANAGAN AGENCY

Osoyoos Div., Yale Dist.

No.	Name	Where sitnated	Triba o	or Band		Area, acres
1	Okinagan	At the head of Okanagan lake	Okinagan		'	25.53
2	Otter Lake	Otter 1, in Sec. 23, Tp. 7	. "			ϵ
3		Sec. 13, Tp. 7	**			10
4	Swan Lake	Tp. 8, on north shore Swan lake				6
5		North shore Long 1, a portion of Sec. 22, Tp. 9				1:
6		Head of South arm Okanagan lake				8
7		North shore of Duck lake				4.
8		Banks of Mission cr				
9		West shore Okanagan I, in Tp. 25				2,4;
10		W. shore Okanagan I., $3\frac{1}{2}$ m. N. of res. No 9				80
		Similkameen Div., Yale Dist.				
1	Ozovoca	Head of Osoyoos lake	Nkamip		1	32 09
		Banks of Okanagan r., at outlet of Dog lake.				o ∪e
		Foot of Okanagan lake	Penticton			47.8
		Adjoining lots 1, 2, 3, group 1	" "		i	31
1		Left bank Similkameen r., Secs. 4 and 9, Tp. 52	Similkameen	(Lower)	,	
2		Left bank Similkameen river	44	11		20
3		Similkameen r., adjoining res. No. 2	44	"		1,78
-		Similkameen r., opp. res. Nos. 2, and 3	**			1,88
		Banks of Similkameen, adjoining res. No. 3	**			1,27
		Part of Secs. 11 and 14, Tp. 52				40
		Similkameen r., adjoining Inter. Bdy				3,80
		Similkameen r., 5 m. above Keremeos			[40
		Similkameen r., at confluence with Ashnola r.	64			8,28
		Similkameen r., 13 m. above Keremeos	**			58
		Keremeos cr. 14 m. from Keremeos	*4			1,28
1	Vermilion Forks	Similkameen r., near Princeton	Similkameen	(Upper)		2
2		Similkameen r., at Twenty-mile cr	**			5,66
3	Wolf Creek	Similkameen r., at 9 m. from Princeton	44	"		51
4	Nine mile Creek	Opp. res No. 3	**	**		19
5		Similkameen r., 12 m. from Princeton				5
		Kamloops Dir , Yale Dist.				
6		Princeton and Nicola trail, 12 m. from former	41		1	1
0		Frinceton and Nicola trail, 12 m. from former				
		Similkameen Div., Yale Dist.				
7	Ilteoola	Similkameen r., 11 m. below Princeton	£ 4	**		4
		Osoyoos Div., Yale Dist.				
1	Salmon River	Right bank Salmon r., in Tp. 34	Spallumcheen			3,85
2			п			5,62

BRITISH COLUMBIA

QUEEN CHARLOTTE AGENCY

Queen Charlotte Islands

lo.	Name	Where situated	Tribe or Band	Area acre
1	Masset	. Mouth of Masset inlet	Masset	7
2	Hiellen	. Right bank of Hiellen r., at mouth		
3	Yagan	. Chatham sd., 12 m. E. of Masset inlet		
4	Lanas	Left bank of Yakoun r., 11 m. from mouth	"	
5	Satunkwin	Left bank of Yakoun r., at mouth	16	
6	Ain	. Mouth of Ain r., Masset inlet	"	
7	Yan	. West entrance to Masset inlet	"	
ь	Meagwaa	. 6 m. W. of mouth of Masset iolet	"	
9	Kose	. Nadeo r., Virago sd., 21 m. from mouth	"	
10	Naden	. Mouth of Naden r , Virago sd	"	
11	Kung	. Head of Virago sd	"	
12	Daningay	. West shore of Virago sd	"	
13		. 2 m. W. of Virago sd	"	
14	Jalun	. Jalun r., at mouth, 8 m. S. of North id	"	
15	Kioosta	. Parry pass., N. W. extremity of Graham id	"	
16	Tatense	North id., in Parry pass	*	
1	Skidegate	North entrance to Skidegate inlet	Skidegate	
2	Skaigha	. Skidegate inlet, 7 m. N. of res. No. 1	"	
3	Deena	. Head of South bay, Skidegate inlet	"	
4	Khrana	. East end Maude id., Skidegate inlet	"	
5	Lagins	. Lagins r., head of Long arm, Skidegate inlet.		
6	Kaste	. Copper bay, mouth of Kaste river	"	
7	Cumshewas	North entrance Cumshewas har	"	
8	Skedance	. South entrance to Cumshewas har	"	
9	Tanoo	E. end Tanoo id., 45 m. S. of Skidegate inlet	" ,	
		STUART LAKE AGENCY		
1	McLeod	Cariboo Dist.	McLeod Lake	
1	McLeod		McLeod Lake	
		Cariboo Dist. Outlet of McLeod lake		
1	Necoslie	Cariboo Dist. Outlet of McLeod lake	Necoslie	
1 2	Necoslie	Cariboo Dist. Outlet of McLeod lake Coast Dist. Outlet of Stuart lake Stuart r., 10 m. below Ft. St. James.	Necoslie	
1 2 3	Necoslie	Cariboo Dist. Outlet of McLeod lake Coast Dist. Outlet of Stuart lake Stuart r., 10 m. below Ft. St. James Stuart l., 9 m. from Ft. St. James	Necoslie	
1 2 3 4	Necoslie	Cariboo Dist. Outlet of McLeod lake. Coast Dist. Outlet of Stuart lake. Stuart r., 10 m. below Ft. St. James. Stuart l., 9 m. from Ft. St. James. Trail from Stuart l. to McLcod.	Necoslie	
1 2 3 4 5	Necoslie	Cariboo Dist. Outlet of McLeod lake	Necoslie	
1 2 3 4 5 6	Necoslie Tat-sel-a-was Sow-chea Uz-ta Aht-len-jees Chesda	Cariboo Dist. Outlet of McLeod lake	Necoslie	
1 2 3 4 5 6 7	Necoslie Tat-sel-a-was Sow-chea Uz-ta Aht-len-jees Chesda Kwot-ket-kwo	Cariboo Dist. Outlet of McLeod lake	Necoslie	6
1 2 3 4 5 6 7	Necoslie Tat-sel-a-was Sow-chea. Uz-ta. Aht-len-jees Chesda Kwot-ket-kwo. Stony Creck.	Cariboo Dist. Outlet of McLeod lake	Necoslie	6.6
1 2 3 4 5 6 7 1 2	Necoslie. Tat-sel-a-was. Sow-chea. Uz-ta. Aht-len-jees. Chesda Kwot-ket-kwo. Stony Creek. Sack-a-ni-te-cla.	Cariboo Dist. Coast Dist. Outlet of Stuart lake. Stuart r., 10 m. below Ft. St. James. Stuart l., 9 m. from Ft. St. James. Trail from Stuart l. to Mel.cod. 6 m. S. W. of Ft. St. James. 8 m. S. W. of Ft. St. James. Adjoining Chesda reserve. Stony cr. between Tachy and Noolki ls. E. shore Noolki lake.	Necoslie	6.
1 2 3 4 5 6 7 1 2 3	Necoslie Tat-sel-a-was Sow-chea Uz-ta Aht-len-jees Chesda Kwot-ket-kwo Stony Creck Sack-a-ni-te-cla Laketown	Cariboo Dist. Outlet of McLeod lake	Necoslie	6,
1 2 3 4 5 6 7 1 2 3 5	Necoslie Tat-sel-a-was Sow-chea Uz-ta Aht-len-jees Chesda Kwot-ket-kwo Stony Creck Sack-a-ni-te-cla Laketown Clus-ta-lach	Cariboo Dist. Outlet of McLeod lake	Necoslie	6,
1 2 3 4 5 6 7 1 2 3	Necoslie Tat-sel-a-was Sow-chea Uz-ta Aht-len-jees Chesda Kwot-ket-kwo Stony Creck Sack-a-ni-te-cla Laketown	Cariboo Dist. Outlet of McLeod lake	Necoslie	6,
1 2 3 4 5 6 7 1 2 3 5 6	Necoslie Tat-sel-a-was Sow-chea Uz-ta Aht-len-jees Chesda Kwot-ket-kwo Stony Creck Sack-a-ni-te-cla Laketown Clus-ta-lach	Cariboo Dist. Outlet of McLeod lake	Necoslie	6,
1 2 3 4 5 6 7 1 2 3 5 6	Necoslie Tat-sel-a-was Sow-chea. Uz-ta. Aht-len-jees Chesda Kwot-ket-kwo. Stony Creck. Sack-a-ni-te-cla. Laketown Clus-ta-lach Noon-la.	Cariboo Dist. Coast Dist. Outlet of Stuart lake	Necoslie	6,
1 2 3 4 5 6 7 1 2 3 5 6	Necoslie Tat-sel-a-was Sow-chea Uz-ta Aht-len-jees Chesda Kwot-ket-kwo Stony Creck Sack-a-ni-te-cla Laketown Clus-ta-lach Noon-la	Cariboo Dist. Outlet of McLeod lake	Necoslie	6,
1 2 3 4 5 6 7 1 2 3 5 6 1 2	Necoslie Tat-sel-a-was Sow-chea Uz-ta Aht-len-jees Chesda Kwot-ket-kwo Stony Creck Sack-a-ni-te-cla Laketown Clus-ta-lach Noon-la Taehy	Cariboo Dist. Outlet of McLeod lake	Necoslie. "" "" Stony Creek. "" "" "" Tachy.	
1 2 3 4 5 6 7 1 2 3 5 6 1 2 3	Necoslie Tat-sel-a-was Sow-chea Uz-ta Aht-len-jees Chesda Kwot-ket-kwo Stony Creck Sack-a-ni-te-cla Laketown Chus-ta-lach Noon-la Tachy Pinchi Nankut	Cariboo Dist. Outlet of McLeod lake	Necoslie	6,
1 2 3 4 5 6 7 1 2 3 5 6 1 2 3 4	Necoslie Tat-sel-a-was Sow-chea Uz-ta Aht-len-jees Chesda Kwot-ket-kwo Stony Creck Sack-a-ni-te-cla Laketown Clus-ta-lach Noon-la. Tachy Pinchi Nabut U-caus-bey	Cariboo Dist. Outlet of McLeod lake	Necoslie	6,
1 2 3 4 5 6 7 1 2 3 5 6 1 2 3 4 5	Necoslie Tat-sel-a-was Sow-chea Uz-ta Aht-len-jees Chesda Kwot-ket-kwo Stony Creck Sack-a-ni-te-cla Laketown Clus-ta-lach Noon-la Tachy Pinchi Nankut U-caus-bey Car-soos-at Gelangle	Cariboo Dist. Coast Dist. Outlet of Stuart lake	Necoslie	6,
1 2 3 4 5 6 7 1 2 3 5 6 1 2 3 4 5 1	Necoslie Tat-sel-a-was Sow-chea Uz-ta Aht-len-jees Chesda Kwot-ket-kwo Stony Creck Sack-a-ni-te-cla Laketown Clus-ta-lach Noon-la Tachy Pinchi Naukut U-caus-bey Car-soos-at Gelangle So-yan-do-star	Cariboo Dist. Outlet of McLeod lake	Necoslie	6,
1 2 3 4 5 6 7 1 2 3 5 6 1 2 3 4 5 1 2	Necoslie Tat-sel-a-was Sow-chea Uz-ta Aht-len-jees Chesda Kwot-ket-kwo Stony Creck Sack-a-ni-te-cla Laketown Clus-ta-lach Noon-la. Tachy Pinchi Nankut U-caus-bey Car-soos-at Gelangle So-yan-do-star Tees-lee.	Cariboo Dist. Outlet of McLeod lake	Necoslie. "" "" Stony Creek. "" "" Tachy. "" "" Trembleur Lake.	

BRITISH COLUMBIA

STUART LAKE AGENCY

Blackwater. Fraser r, 2 m. above Blackwater r. Blackwater stail. Blackwater. Blackwater r. m. above Quesnel—Stony Cr. trail. " Trail. Trail. " Trail. Trai	Агеа,	Telha or De-1	When level	V	N 7.
Nahlquonate	acres	Tribe or Band	Where situated	Name	No.
Tiluska	3	Blackwater	Fraser r , 3 m. above Blackwater r	Blackwater	1
1 Canal	21			Nahlquonate	2
Fort George	15			Ulkah	3
Clesbaoneecheck. Nechako r. at Duck lake Salakwo. Nechako r. at Duck lake Salakwo. Nechako r. at mouth of Mud r.	15	**	Eulata lake	Umliisle,	4
Clesbaoneecheck	1,30				
Nautley	1,3				
1 Nautley Nechako r., at foot of Fraser lake Fraser Lake 2 N. shore Fraser I, near Fort Fraser " 3 Yensischuck. 1 m. east of Nechako Ferry " 5 Seapunkut S. shore Fraser I, 7 m. from fort Fraser " 5 Stellakwo Fraser I. at mouth of Stellakwo river " 6 Stellakwo Fraser I. at mouth of Stellakwo river " 7 Tluskez North shore, Kluskus lake Tluskez. 8 Kloyadingli 5 m. E. of res. No. 1 " 8 Sundayman Meadow 6½ m. E. of res. No. 1 " 9 Sundayman Meadow 6½ m. E. of res. No. 1 " 1 Tahltan Euchiniko I., 10 m. N.E. of res. No. 1 " 1 Nazeo Nazeo river 1 Nazeo " ### WEST COAST AGENCY ### COAST AGENCY ### Rupert Dist. 1 Acous Entrance to Ououkinsh inlet, west shore Chaicclesaht Mahope Battle bay, Ououkinsh inlet, 1½ m. from head " 1 Acous Entrance to Ououkinsh inlet, 1½ m. from head " 2 Ououkinsh East shore Ououkinsh inlet, 1½ m. from head " 3 Ououkinsh East shore Ououkinsh inlet, at head " 6 Upsowis Near entrance to Ououkinsh inlet " 8 Malksope N. shore Malksope inlet, at head " 8 Clayoquot Dist. 1 Opitsat Meares id, Clayoquot sd Clayoquot " 1 Opitsat Meares id, Clayoquot sd Clayoquot " 1 Opitsat Meares id, Clayoquot sd Clayoquot " 1 Opitsat Meares id, Clayoquot " 1 Opi	1				
N. shore Fraser I, near Fort Fraser " 1 m. east of Nechako Ferry "			Coast Dist.		
1 m. east of Nechako Ferry " Seaspunkut S. shore Fraser I., 7 m. from fort Fraser " " Stellakwo Stellakwo Fraser I. at mouth of Stellakwo river " "	1,1	Fraser Lake	Nechako r., at foot of Fraser lake	Nautley	1
Sespunkut. S. shore Fraser 1, 7 m from fort Fraser " Stellakwo. Fraser 1, at mouth of Stellakwo river . " Tluskez. North shore, Kluskus lake. Tluskez. Kloyadinghi. 5 m. E. of res. No. 1. " Sundayman Meadow. 6½ m. E. of res. No. 1. " Yaladelassla. Euchiniko I., 10 m. N.E. of res. No. 1. " Nazeo. Nazeo river. Nazeo river. Nazeo. STIKINE AGENCY Cassiar Dist. Tahltan. Confluence of Stikine and Tahltan rivers. Tahltan. Huista Meadow. 3 miles N.E. of res. No. 1. " WEST COAST AGENCY Rupert Dist. Acous. Entrance to Ououkinsh inlet, west shore. Chaicclesaht. Mahope. Battle bay, Quoukinsh inlet. 1 m. from head. " Hiinit. West shore Ououkinsh inlet, 1 m. from head. " Ououkinsh. East shore Ououkinsh inlet, at head. " Clayoquot Dist. Clayoquot Dist. Meares id, Clayoquot sd. Clayoquot.	1-				
Stellakwo	1 5				
Tluskez	2,0				
Sundayman Meadow 612 m. E. of res. No. 1 " Yaladelassla Euchiniko I., 10 m. N.E. of res. No. 1 " Nazeo Nazeo river Nazeo river Nazeo necessary Dist. STIKINE AGENCY Cassiar Dist. 1 Tahltan Confluence of Stikine and Tahltan rivers Tahltan necessary Tahltan necessa	1,0				
4 Yaladelassla. Euchiniko I., 10 m. N.E. of res. No. 1 " Nazeo Nazeo river I Nazeo STIKINE AGENCY Cassiar Dist. 1 Tahltan. Confluence of Stikine and Tahltan rivers. Tahltan. Huista Meadow. 3 miles N.E. of res. No. 1 " WEST COAST AGENCY Rupert Dist. 1 Acous. Entrance to Ououkinsh inlet, west shore. Chaicclesaht. Mahope. Battle bay, Ououkinsh inlet. " Hisnit West shore Ououkinsh inlet, 1½ m. from head " Ououkinsh East shore Ououkinsh inlet, at head. " Clayoquot Dist. Clayoquot Dist. 1 Opitsat. Meares id, Clayoquot sd. Clayoquot	5				
Nazeo. Nazeo river	,				
Tahltan Confluence of Stikine and Tahltan rivers Tahltan 1 Tahltan Confluence of Stikine and Tahltan rivers Tahltan 2 Huista Meadow 3 miles N.E. of res. No. 1	1.1				4
WEST COAST AGENCY Rupert Dist. 1 Acous Entrance to Ououkinsh inlet, west shore. Chaicclesaht 3 Mahope Battle bay, Ououkinsh inlet " 4 Hisnit West shore Ououkinsh inlet, 1½ m. from head " 5 Ououkinsh East shore Ououkinsh inlet, at head " 6 Upsowis Near entrance to Ououkinsh inlet " 7 Malksope N. shore Malksope inlet, at head " **Clayoquot Dist.** **Clayoquot Dist.** 1 Opitsat Meares id, Clayoquot sd Clayoquot	3		Confluence of Stikine and Tahltan rivers		
Rupert Dist. Acous		"	3 miles N.E. of res. No. 1	Huista Meadow	2
1 Acous Entrance to Ououkinsh inlet, west shore. Chaicclesaht 3 Mahope Battle bay, Ououkinsh inlet. " 4 Hisnit West shore Ououkinsh inlet, 1½ m. from head " 5 Ououkinsh East shore Ououkinsh inlet, at head" 6 Upsowis Near entrance to Ououkinsh inlet" 7 Malksope N. shore Malksope inlet, at head" **Clayoquot Dist.** **Clayoquot Dist.** **Distance: Chaicclesaht			WEST COAST AGENCY		
Mahope Battle bay, Ououkinsh inlet "			Rupert Dist.		
Hisnit West shore Ououkinsh inlet, 1½ m. from head "Ououkinsh East shore Ououkinsh inlet, at head. "Upsowis. Near entrance to Ououkinsh inlet. "Malksope N. shore Malksope inlet, at head. " **Clayoquet Dist.** Opitsat Meares id , Clayoquot sd Clayoquot	1	Chaicelesaht	Entrance to Ououkinsh inlet, west shore	Acous	1
Opitsat					
Clayoquot Dist. Opitsat					
7 Malksope					
1 Opitsat		46	N. shore Malksope inlet, at head	Malksope	7
			${\it Clayoquot\ Dist.}$		
	1	Clayoquot	Meares id , Clayoquot sd	Opitsat	1
		44	Clayoquot sd., entrance to Broken chan	Echachis	
3 Esowista Long bay, 1 m. E. of Schooner cove					

BRITISH COLUMBIA

WEST COAST AGENCY

Clayoquot Dist.

	Name	Where situated	Tr	ibe or Band		Area, acres
5	Okeamin	Kennedy r., Tofino inlet	Clayoou	ot		•
6		Head of N.W. arm, Kennedy lake				1
7		Head of N.E. arm, Kennedy lake				
s		Kennedy r., at head of rapids	**			
9		Head of Deer cr., Tofino inlet	4.			
10		Head of Tranquil er., Tofino inlet	44			
11		East shore Vargas id., Clayoquot sd		Kelsemaht		1
12		West shore Meares id., Clayoquot sd		"		
13		Head of Warm bay, Clayoquot sd	4+	44		
14		East shore Bedwell sd. at its head		**	1	
15		Matilda cr., Flores id., Clayoquot sd	44	Ahousaht l		2
16		South end Open bay, Vargas id., Clayoquot sd.	**	"		
17		Clayoquot sd., W. of Catface mt.		44		
18		1 ₂ m. W. of Crane id		4.		
19		Mouth of Trout r , Cypress bay, Clayoquot sd.			• • •	1
20		North shore Cypress bay, Clayoquot sd		44	• • • • • • • • • • • • • • • • • • • •	
21		Bawden bay, Herhert arm, Clayoquot sd		**		
22		White Pine cove, Herbert arm, Clayoquot sd.	44			
23		West shore Herbert arm, Clayoquot sd				
24		East shore North arm, Clayoquot sd		44	• • •	
25		Head of Shelter arm, Clayoquot sd		**	• • •	
26		North shore Shelter arm, Clayoquot sd	44	**	• • •	
27		West shore Syduey inlet, Clayoquot sd	44	Manhause		
28		East shore of Sydney inlet.	44	114111111111111111111111111111111111111		
29		Head of Sydney inlet			• • • • • • • • • • • • • • • • • • • •	
		Nootka Dist.				
1	Nuchatl	Island at entrance to Esperanza inlet	Esperan		uchatl-	
1 2	"	Island at entrance to Esperanza inlet West shore Nootka id., S. of res. No. 1	itz.	"	uchatl-	
	"	Island at entrance to Esperanza inlet	itz.			
2	" Abpukto	Island at entrance to Esperanza inlet West shore Nootka id., S. of res. No. 1	itz	"		
2 3	" Abpukto Opemit	Island at entrance to Esperanza inlet	itz	"	••	
2 3 4 5 6	" Ahpukto Opemit Shoomart	Island at entrance to Esperanza inlet	itz	46 46 44	••	
2 3 4 5	" Abpukto. Opemit. Shoomart. Owossitsa.	Island at entrance to Esperanza inlet	itz	46 44 44 44	••	
2 3 4 5 6	a Ahpukto. Opemit. Shoomart. Owssitsa. Oelucje.	West shore Nootka id., S. of res. No. 1	itz	46 46 44		
2 3 4 5 6 7	a Ahpukto. Opemit Shoomart Owssitsa. Oelucje Oecosh	West shore Nootka id., S. of res. No. 1 West shore Port Langford, near head., West shore Nootka id., ½ m. N. of res. No.1 Head of inner basin, Nootka sd 1 m. S. E. of Centre id., Esperanza inlet Head of Espinoza arm, Esperanza inlet	itz	46 44 44 44		
23456789	Abpukto. Openit. Shoomart. Owossitsa. Oclurje. Occosh. Chiseukwis.	Island at entrance to Esperanza inlet	itz			
2 3 4 5 6 7 8	Ahpukto. Opemit. Shoomart. Owossitsa. Oclucje. Occosh. Chiseukwis. Oke, 10 and 10A. Ehatis.	Island at entrance to Esperanza inlet	itz			
2 3 4 5 6 7 8 9	Ahpukto. Opemit. Shoomart. Owossitsa. Oclucje. Occosh. Chiseukwis. Oke, 10 and 10A. Ehatis.	Island at entrance to Esperanza inlet	itz	22 Inlet, Eh	atisabt	
2 3 4 5 6 7 8 9 10 11 12	Ahpukto Opemit Shoomart Owossitsa Oclucje Occosh Chiseukwis Oke, 10 and 10A Ehatis Chenahkint	Island at entrance to Esperanza inlet	itz		atisaht	
2 3 4 5 6 7 8 9 10 11 12	Ahpukto Opemit Shoomart Owossitsa Oclucje Occosh Chiseukwis Oke, 10 and 10A Ehatis Chenahkint	Island at entrance to Esperanza inlet	itz	22 Inlet, Eh	atisaht	
2 3 4 5 6 7 8 9 10 11 12 13	Ahpukto. Opemit. Shoomart. Owossitsa. Oclucje. Occosh. Chiseukwis. Oke, 10 and 10A. Ehatis. Chenahkint. Tatchu.	Island at entrance to Esperanza inlet	itz.	za Inlet, Eh	atisabt	
2 3 4 5 6 7 8 9 10 11 12 13	Ahpukto Opemit Shoomart Owossitsa Oclucje Occosh Chiseukwis Oke, 10 and 10A Ehatis Chenahkint Tatchu	Island at entrance to Esperanza inlet	itz.	za Inlet, Eh	atisaht	
2 3 4 5 6 7 8 9 10 11 12 13	Ahpukto. Opemit. Shoomart. Owossitsa. Oclucje. Occosh. Chiseukwis. Oke, 10 and 10A. Ehatis. Chenahkint. Tatchu.	Island at entrance to Esperanza inlet	Esperan	za Inlet, Eh "	atisaht	
2 3 4 5 6 7 8 9 10 11 12 13	Abpukto. Opemit. Shoomart. Owossitsa. Oelueje. Oecosh. Chiseukwis. Oke, 10 and 10A. Ehatis. Chenahkint. Tatchu. Hesquiat. Homais. Teahmit.	Island at entrance to Esperanza inlet	itz.	za Inlet, Eh	atisaht	

BRITISH COLUMBIA

WEST COAST AGENCY-Continued

Rupert Dist.

		Rupert Dist,		
No.	Name	Where situated	Tribe or Band	Area, acres
1	Village Island	West entrance to Kyuquot sd	Kyuquot	118
2		East portion of Mission id	"	73
3		Two islands 1/4 m. N. E. of res. No. 1	"	11
4		34 m. N.W. of res. No. 1	"	215
5		East shore Clanninick har., Kyuquot sd	"	4
6	Houpsitas	North of Walter Islaud, Kyuquot sd		29
7		North shore Chamiss bay, Kokshittle arm	"	13
8		West shore Easy cr., Kokshittle arm	44	7
9		West shore Kokshittle arm, at head	46	12
10		East shore Kokshittle arm, opp. Easy cr	"	20
11		Head of Tawsish arm, Kyuquot sd	"	21
12		East shore Tawsish arm, 2 m. from head	44	18
13		Head of Fair har., Tawsish arm	"	13
14	Markale	Between Fair har, and Pinnace chan, Kyu-	"	
	1	quot sd		13
15		Head of Deep inlet, Kyuguot sd	***********	30
16	Machta	Shingle pt., at entrance to Narrow Gut cr	*	9
1	Ahuk	Barclay Dist. Ahuk I, 3½ m. N.W. of Nitinat Iagoon	Nitinat.	132
2	Tsukwana	1 m. W. of outlet of Nitinat lagoon		235
2	Tsukwana	1 m. W. of outlet of Nitinat lagoon Renfrew Dist.		235
		Renfrew Dist.		
3	Wyaw	Renfrew Dist. East shore of outlet of Nitinat lagoon	"	132
3 4	WyawCla-oose, 4 and 4A	Renfrew Dist. East shore of outlet of Nitinat lagoon Mouth of Suwani r., on right bank	и	132 258
3 4 5	Wyaw Cla-oose, 4 and 4A Sarque	Renfrew Dist. East shore of outlet of Nitinat lagoon Mouth of Suwani r., on right bank Right bank of Suwani r., 2 m. from mouth	"	132 258 26
3 4	Wyaw Cla-oose, 4 and 4A Sarque.	Renfrew Dist. East shore of outlet of Nitinat lagoon Mouth of Suwani r., on right bank	" "	132 258
3 4 5	Wyaw Cla-oose, 4 and 4A Sarque.	Renfrew Dist. East shore of outlet of Nitinat lagoon Mouth of Suwani r., on right bank Right bank of Suwani r., 2 m. from mouth	" "	132 258 26
3 4 5 6	Wyaw Cla-oose, 4 and 4A Sarque Carmanah	Renfrew Dist. East shore of outlet of Nitinat lagoon Mouth of Suwani r., on right bank Right bank of Suwani r., 2 m. from mouth Adjoining Carmanah Point lighthouse res Barclay Dist.	"	132 258 26 158
3 4 5 6	Wyaw Cla-oose, 4 and 4A Sarque Carmanah	Renfrew Dist. East shore of outlet of Nitinat lagoon Mouth of Suwani r., on right bank Right bank of Suwani r., 2 m. from mouth Adjoining Carmanah Point lighthouse res Barclay Dist. North shore Nitinat lagoon, 1 m. from outlet.	"	132 258 26 158
3 4 5 6	Wyaw Cla-oose, 4 and 4A Sarque Carmanah	Renfrew Dist. East shore of outlet of Nitinat lagoon Mouth of Suwani r., on right bank Right bank of Suwani r., 2 m. from mouth Adjoining Carmanah Point lighthouse res Barclay Dist.	"	132 258 26 158
3 4 5 6	Wyaw Cla-oose, 4 and 4A Sarque Carmanah	Renfrew Dist. East shore of outlet of Nitinat lagoon Mouth of Suwani r., on right bank Right bank of Suwani r., 2 m. from mouth Adjoining Carmanah Point lighthouse res Barclay Dist. North shore Nitinat lagoon, 1 m. from outlet.	"	132 258 26 158
3 4 5 6 6 7 8	Wyaw Cla-oose, 4 and 4A Sarque Carmanah lktuksasuk Homitan	Renfrew Dist. East shore of outlet of Nitinat lagoon Mouth of Suwani r., on right bank Right bank of Suwani r., 2 m. from mouth Adjoining Carmanah Point lighthouse res Barclay Dist. North shore Nitinat lagoon, 1 m. from outlet. North shore Nitinat lagoon, 4½ m. from head Renfrew Dist.	" " " " " " "	132 258 26 158 168 50
3 4 5 6 6 7 8 9	Wyaw Cla-oose, 4 and 4A Sarque. Carmanah lktuksasuk Homitan	Renfrew Dist. East shore of outlet of Nitinat lagoon Mouth of Suwani r., on right bank Right bank of Suwani r., 2 m. from mouth Adjoining Carmanah Point lighthouse res Barclay Dist. North shore Nitinat lagoon, 1 m. from outlet. North shore Nitinat lagoon, 4½ m. from head Renfrew Dist. South shore, Nitinat lagoon, 7½ m. from head	" " " " " " "	132 258 26 158 168 50
3 4 5 6 7 8 9 10	Wyaw. Cla-oose, 4 and 4A. Sarque. Carmanah. lktuksasuk. Homitan. Oyees. Doobaw.	Renfrew Dist. East shore of outlet of Nitinat lagoon Mouth of Suwani r., on right bank Right bank of Suwani r., 2 m. from mouth Adjoining Carmanah Point lighthouse res Barclay Dist. North shore Nitinat lagoon, 1 m. from outlet. North shore Nitinat lagoon, 4½ m. from head Renfrew Dist. South shore, Nitinat lagoon, 7½ m. from head.	" " " " " " " " " " " "	132 258 26 158 168 50
3 4 5 6 7 8 9 10 11	Wyaw. Cla-oose, 4 and 4A. Sarque. Carmanah. lktuksasuk. Homitan. Oyees. Doohaw. Malachan.	Renfrew Dist. East shore of outlet of Nitinat lagoon Mouth of Suwani r., on right bank Right bank of Suwani r., 2 m. from mouth Adjoining Carmanah Point lighthouse res Barclay Dist. North shore Nitinat lagoon, 1 m. from outlet. North shore Nitinat lagoon, 4½ m. from head Renfrew Dist. South shore, Nitinat lagoon, 6 m. from head. South shore, Nitinat lagoon, 6 m. from head.	" " " " " " " " " " " " " " " " " " "	132 258 26 158 168 50
3 4 5 6 6 7 8 9 10 11 12	Wyaw. Cla-oose, 4 and 4A. Sarque. Carmanah. lktuksasuk. Homitan. Oyees. Doohaw. Malachan. Ilclo.	Renfrew Dist. East shore of outlet of Nitinat lagoon Mouth of Suwani r., on right bank Right bank of Suwani r., 2 m. from mouth Adjoining Carmanah Point lighthouse res Barday Dist. North shore Nitinat lagoon, 1 m. from outlet. North shore Nitinat lagoon, 4½ m. from head Renfrew Dist. South shore, Nitinat lagoon, 7½ m. from head South shore, Nitinat lagoon, 6 m. from head South shore, Nitinat lagoon, 1 m. from head.	" " " " " " " " " " " " " " " " " " "	132 258 26 158 168 50 104 13 66 77
3 4 5 6 6 7 8 9 10 11 12 13	Wyaw Cla-oose, 4 and 4A Sarque Carmanah lktuksasuk Homitan Oyees Doohaw Malaehan Ilelo Opatseeaw	Renfrew Dist. East shore of outlet of Nitinat lagoon Mouth of Suwani r., on right bank Right bank of Suwani r., 2 m. from mouth. Adjoining Carmanah Point lighthouse res Barclay Dist. North shore Nitinat lagoon, 1 m. from outlet. North shore Nitinat lagoon, 4½ m. from head Renfrew Dist. South shore, Nitinat lagoon, 6 m. from head. South shore, Nitinat lagoon, 1 m. from head. South shore, Nitinat lagoon, 1 m. from head. Near mouth of Nitinat river Mouth of Nitinat river	" " " " " " " " " " " " " " " " " " "	132 258 26 158 168 50 104 13 66 77 71
3 4 5 6 6 7 8 9 10 11 12 13 14	Wyaw. Cla-oose, 4 and 4A. Sarque. Carmanah. lktuksasuk. Homitan. Oyees. Doohaw. Malachan. Ilelo. Opatseeaw. Wokitsas.	Renfrew Dist. East shore of outlet of Nitinat lagoon Mouth of Suwani r., on right bank Right bank of Suwani r., 2 m. from mouth Adjoining Carmanah Point lighthouse res Barclay Dist. North shore Nitinat lagoon, 1 m. from outlet. North shore Nitinat lagoon, 4½ m. from head Renfrew Dist. South shore, Nitinat lagoon, 6 m. from head. South shore, Nitinat lagoon, 1 m. from head. Near mouth of Nitinat river	" " " " " " " " " " " " " " " " " " "	132 258 26 158 168 50 104 13 66 77 71 40
3 4 5 6 6 7 8 9 10 11 12 13	Wyaw. Cla-oose, 4 and 4A. Sarque. Carmanah. lktuksasuk. Homitan. Oyees. Doohaw. Malachan. Ilelo. Opatseeaw. Wokitsas. Chuehummisapo.	Renfrew Dist. East shore of outlet of Nitinat lagoon Mouth of Suwani r., on right bank Right bank of Suwani r., 2 m. from mouth. Adjoining Carmanah Point lighthouse res Barclay Dist. North shore Nitinat lagoon, 1 m. from outlet. North shore Nitinat lagoon, 4½ m. from head Renfrew Dist. South shore, Nitinat lagoon, 6 m. from head. South shore, Nitinat lagoon, 1 m. from head. South shore, Nitinat lagoon, 1 m. from head. Near mouth of Nitinat river Mouth of Nitinat river	" " " " " " " " " " " " " " " " " " "	132 258 26 158 168 50 104 13 66 77 71

BRITISH COLUMBIA

WEST COAST AGENCY

Nootka Dist.

Š0	Name	Where situated	Tribe or Band	Area.
				aerea
1	Yuanot	Friendly cove, Nootka sd	Nootka	2
2		South shore Nookta id., 3 m. E. of Bajo pt.,	"	
3		South shore Nootka id., at Bajo pt	44	
4		East shore of Tlupana arm	"	
5		East shore of Tlupana arm	"	
6		North extremity of Head bay, Tlupana arm	16	
7		Head of Deserteder., Tlupana arm	44	
8	Hoiss	1 m. N.E. of Canal id., Noetka sd	44	
9	Coopte	East shore Tawsis canal, Nootka sd	"	
10	Tsowwin	East shore Tawsis canal, > m. from head		
11	Tawsis	East shore, Tawsis canal, at head		
12	Ahaminakwus	Mouth of Gold r , N. shore Muchalat arm	" Muchalat band	
13	Matchlee	Head of Muchalat arm, north shore		
14		North shore, Williamson pass, Muchalat arm.	44 44 44	
		Nootka sd., N.E. of Bligh id	44 44	
		Clayoquot Dist.	•	
16	Mooya	Head of Camp bay, Muchalat arm		
17	()u=	South shore, King pass, Muchalat arm	** ** **	
		Barclay Diet.		
	\" 1 "	No. 1 de la Callan Deallan and	O:-La	
2		Numukamis bay, Barkley sound East shore Copper id., Barkley sd	orant	1,3
			46	
3		Head of Poett nook, Barkley sound Head of Grappler cr., Barkley sd	44	
		Northwest shore of Helby id.	44	
- 6 6		*	46	
-		South portion of Diaua id.		
4	Hamilton Point	-		
× 0	Haines Island			3
9	Keeshan	-		
10		11 ₂ m. E. of cape Beale		,
11	Klutus	West entrance to Pachena bay		1
12		Head of Pachena bay		:
13	Masit	East entrance to Pachena bay		
		Alberni Dist.		
1	1 wawawinis	Left bank, Somass r., 112 m. from mouth.	Onitchesaht	
		Somass r., 5½ m. from mouth	•	:
		Alberni canal, at Second narrows		
0	Cous	Alberta canal, at eccold narrows		
		Clayoquet Dist.		
4	Chuchakakook	. Alberni eanal, 1 m. N. of Namint bay	"	
		Renfrew Dist.		
1	Pachena	San Juan bar , and S. br. San Juan river	Pachenaht	
1 2		San Juan har., and S. br. Sau Juan river San Juan har. and N. Br. San Juan river		:

BRITISH COLUMBIA

WEST COAST AGENCY

	1	Alberni Dist.	1	 .
No.	Name	Where situated	Tribe or Band	Area, acres
1 2				1,03 15
		Barclay Dist.		
3	Iwachis	East shore Alberni canal, at first narrows	1 4	2
5	Ahmitsa			
9	Omoah	East shore, Village id., Barkley sd		30.
		Clayoquot Dist.		
4	Tseoowa	East shore Rainy bay, Barkley sound		2
6	Kleho		14	1
	Keith Island			1
8	Ekwis	•	"	12:
i	Makoaw	Village pass., Barkley sd	Toquart	12-
2	Deekyakus	Head of Toquart har , Barkley sd	4	21
3	Chekwis		Toquart	
4	Chenatha		44	6
5	Dookkwa	Alpha pass, Barkley sd	************	1
1 2	Cowishil Elhlateese	Entrance to Uchucklesit har., Barkley sd Head of Uchucklesit har., Barkley sd	Cchucklesit.	17 400
1	Ittatsoo	East shore, Ucluelet arm, Barkley sd		16:
2	Clakamnkus	Head of Ucluelet arm, Barkley sd	the contract of the contract o	16
3	Outs		44	1:
4	Kwinakwilth	Head of Effingham inlet, Barkley sd	16	1.
5	Kleykleyhons			150
6	Ucluth	•		63
7	Wya	•	***********	2:
8 9	Oo-oolth	North extremity of Wreck bay	4	43
	ALW ISIUS.	I III. 17. W. OI WIECK Day		
		WILLIAMS LAKE AGENCY		
		Cariboo Dist.		

1	Alexandria	Fraser r., at 197-m. post, Cariboo road,	Alexandria	554
2	Hay ranch	3_{-2}^1 m. east of Alexandria	41	
3		Right bank of Fraser r., opp. res. No. 1	64	1,234
		Chilcoten r., 7 m. N.W. of Hanceville		9,285
2	Anahim Meadow	5 m. N. of Anahim village	66	637
	Redstone Flats	West of Alexis creek	Alexis Creek	480
	1			

BRITISH COLUMBIA

WILLIAMS LAKE AGENCY-Continued

Lillooet Dist.

ю.	Name	Where situated	Tribe or Band	Area acres
1	Alkali Lake	Adjoining Lot 6, Group 3	Alkali Lake	5
2		3 m. N.E. of res. No. 1	"	8
3		13 m. E. of res. No. 2	"	ì
4			"	ξ
5		11/2 m. S.W. of res. No. 4	"	
6		Left bank Fraser r., 19 m. S.W. of Alkali I	"	12
7		North sbore lake la Hache	44	
8	Little Springs	Near lake la Hache	66	4
9	Kludolikum	"		1,4
10	Loon Lake	"		:
11	Sampson Meadow			
12		" "	"	;
13		2 m. E. of res. No. 14	"	1,
14		1 m. S. of res. No. 5	"	
1	Nekwatkwe	Head of Anderson lake	Anderson Lake	
2		1^3_{*4} m.S. of Anderson lake	"	
3		14 m. W. of res. No. 2	"	
4		Anderson river, 5 m. S.W. of Anderson lake	"	
1		Bridge r. at confluence with Fraser r		9,
2		Right bank Fraser r., 214 m. N.E. of res. No. I		
1		Bridge er., 1 m. W. of Canim lake	Canim Lake	4,
2		Bridge er., 100-m. post on Cariboo road		
1	l .	Canoe er, in Sec. 16. Tp. 10		
2		Canoe er., 1½ m. from res. No. 1	***************************************	4,
3		Left bank Fraser r., adjoining Tps. 4-10	44	6,
4	Spilmouse	Canoe er., 2 m. above res. No. 2	4	
5		Foot of Fish I., 112 m. N.E. of res. No. 4	"	
6	Toby Lake	Road from Canoe er. to 57-m. post on Cariboo	1	,
	Coursel Court	road		4,
1		S. of Cayoosh er. adjoining Lot 3, Group 1	1 -	:
2		Right bank Fraser r., opp. Lillooet res. No. 4	"	
$\frac{1}{2}$		Dog cr., 3m. from confluence with Fraser river		
3	······································	Dog cr., 334 m. E. of res. No. 1	44	
4		Dog er., 34 m. N.N.E. of res. No. 2 Fraser r., adjoining Alkali Lake res. No. 6	44	
1	Fountain	Fountain er., † m. S. of Fraser river		
2		Fraser r., S.W. of Bridge River res. No. 1	44	
3		Left bank Fraser r., S. of Fourteen-mile cr	44	
4		Fountain er., 234 m. S.E. of res. No. 1	"	
5		Fountain et., 24 m. S. of res. No. 4	44	:
6		1½ m. S. of res. No. 5,	44	
	1	Coast Dist.		
1	Chilko Lake	Chilko I., at outlet of Nemaiaw valley	Nemaiaw Vallev	:
		Nemaiaw valley, 4½ m. from res. No. 1	44	
1		Left bank of Fraser r., N. of Pavilion er	Pavilion	2,3
2		Leon cr., left bank Fraser river	"	1,
		Road from Pavilion to Hat er		•
		Cariboo Dist.		
1		Left bank Fraser r., 1 m. S. of Quesnel	Quesnel	1,
		Right bank Fraser r., opp. res. No. 1		٠,
		Foot of small lake, 2 m. E. of Quesnel		
- 3				

BRITISH COLUMBIA

WILLIAMS LAKE AGENCY-Concluded

Lillooet Dist.

No.	Name	Where situated	Tribe or Band	Area, acres
1	Slosh	North shore Seton l. at head	Seton Lake	2.085
2	Silicon	North shore Seton I., 6 m. from outlet	"	139
3		South shore Seton I., S.E. of res. No. 1	"	' 22
4		South shore Seton lake	4	27
5		South of and adjoining res. No. 1	14	80
6	Neciat	Portage r., foot of Anderson lake	"	84

Cariboo Dist.

			ſ	
1	Soda Creek	Left bank Fraser r., S.E. of Soda Creek vil	Soda Creek	1,090
2	Deep Creek	East of 168-m. post on Cariboo waggon road	14	4,120
1		Chilcotin r., 3½ m. W. of Hanceville	Stone	3,925
1	Toosey	Riskie cr., 1 m. W. of Lot 66, Group 1	Toosey	5,780
1	Williams Lake	East of east end of Williams lake	Williams Lake	4,074
2		13 m. N. of res. No. 1		120
15	Carpenter Mountain	156-m. post on Cariboo waggon road		169

YUKON DISTRICT

No.	Name	Where situated	Area,
3	Moosehide Creek McQuesten	Upper end of lake Laberge	320 160 320 160
		Fourth cr., about 3 m. below Moosehide village	640

APPENDIX II*

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APPENDIX III

SYNONYMY

Aa'niněna = Atsina

A-anh-wanh = Ahrdoveh.

Abanakees, Abanakis, Abanaquis, Abanaquois = Abanaki

Abbāto-tenā', Abbā-to-tenah, Abbato-tinneh = Abbatotine.

Abbetikls, Abbitibbes = Abitibi.

Abenaguis, Abenaka, Abena'kes, Abenakias, Abénakis, Abena'kiss, Abenakki, Abenaques, Abenaquioicts, Abenaquioicts, Abenaquiois, Abenaquios, Abenaquis, Abenaquis, Abenaquis, Abinaqui, Abinahiohkie = Almaki

Abitibis, Abittibbes, Abittibis = Abitibi.

Abnaki = Algonkin, Delavare

Abnakis, Abnaquies, Abnaquiois, Abnaquis, Abnaquis, Abnaquotii, Abnasque, Abnekais, Abonakies, Abonnekee = Abnaki.

Acadean, Acadian Indians = Micmae

Acapatos = Atsina

Ac-cool-le, Acculee - Akuli

Achagué =Outchouga

A-cha'-o-tin-ne = Ltcharcottine,

Achaque = Oatchongai

Achelaci, Achelacy, Achelaiy, Achelayy - Hochelayi,

Acheto-tenà = Ftelegrestine

Achena = Atsing

Achē'to-tinneh = Titshotinn

Achiganes = Sooke

Achiligouiane = Achiligousia

Achipoés, Achiponé = Chippewa

Achirigouans = Achiligouan.

Achoto-e-tenni = Etcharcottine

Achsisaghecks, Achsissaghecs = Missisauga.

Achwlget = Hagwilget

Ackoolee = Akuli

Acolta = Lekwiltok

Acquinoshionee, Acquinushionee = Iroquois

Adams Lake = Kwikooi

Adams Lake Band = South Andrian Band.

Adawadenys = Potawatomn.

Addick, Ad-dik = Ahdi.

Ad-dik-kun-maig = Udekunning.

 $\mathbf{Ad\hat{e}n\hat{e}} = A \operatorname{thapasean} \ \Gamma \operatorname{anily},$

Adgecantehook = Arosaguntacook

Adi'kamäg = Udekumaig

Adirondaes, Adirondaks, Adirondax, Adirontak, Adisonkas = Adirondaek.

Ad-je-jawk = Ojeejok.

Adla, Adlahsuin, Adlat = Adlet

Adnondecks = Adirondark

Affats-tena = Abbatotine

Aganuschioni = Iroquois

Aghquessaine, Aghquissasne = Saint Regis

Aghsie sugichrone = Missisauga.

Agnichronons, Agnée, Agneehronon, Agneronons, Agnic, Agnichronnons, Agniehroron, Agnierhonon, Agnieronnons, Agnieronnons, Agnieronnons, Agniers, Agnizez = Mohawk.

Agoneascah, Agonnonsionni, Agonnousioni, Agonnousionni = Iroquos,

Agotsaganens, Agotsaganes, Agotsakann, Agozhagauta = Tsaganha

Aguanoxgi = Abnaki.

Aguierhonon = Mohawk

Aguskemaig = Eskimo.

Agutit = Kinipetu

Ababaelins = Atsigg

Ah-ah-wai, Ah-ah-wauk = Ahahweh.

Ahaknañélet, A-hak-nan-helet, Ahaknan-helik = Avilirmigt

Mawhwauk = Mahweh.

Ah-bah-to-din-ne = Ablactatine

Ah-hi-ta-pe=Siksil.a.

Abhousaht = Ahousaht

Ah-knaw-ah-mish, Ah-know-ah-mish = Hahuamis.

 $\mathbf{Ah\text{-}mah\text{-}oo} = \mathbf{Komoyue}$

Ah-meek = Ahmik

Ahnenin, Ahni-ninn = Atsum.

 $A hondihronnons = A \operatorname{ondironon}.$

Ahosett = Ahousaht.

About ndate = Haron.

Abouseht Ahowartz, Ahowsaht, Ah-owz-arts =

Ah'-pai-tup-iks = Ahahpitape.

Ah-pe-ki', Ah-pe-ki'-e = Apikniyiks.

Ah-qua-sos-ne=Saint Regis

Ahrenda, Ahrendah-ronons, Ahrendaronons = Arendahronons

M-shu-ah-har-peh = Salish.

Aht = Nootka, Wakashan Family.

 $\mathbf{Ahtawwah} = \mathbf{Ottawa}.$

 $\mathbf{Ahulqa} = \mathbf{Ahulka}.$

Ah-wah-sis'-sa = Awansee.

Ahwāndate = Iluron.

Ah-wa-sis-se = Awausee.

 $Ahwbacknanhelett = {\it Aivilirmint}.$

Ahwilgate = Hagwilget

 $Aitchelich,\ Aitchelitz = Atselits.$

Ai-tiz-zarts, Aitzarts = Elliatisalit.

Aivillirmiut = Aivilirmuit

Aiyaush = Aiyansh,

Akiskinookaniks = Akiskenukinik

Akkolear = Akuliarmiut.

Akkoolee = Akuli

Akoklako = Lower Kutenai.

 $A kononsion ni = 1 {\rm requois}. \\$

A-ko-t'ås-kå-ro'-něn' = Tuscarora.

A-ko-tcă-kă' něn ', A-ko-tcă-kă-nhà', A-kots-haka-nen = Delaware.

Akotsakannha, AkSanake = Abnaki,

Akuchāklactas = Lower Kutenai.

Akudliarmiut, Akuliak-Eskimos = Akuharmiat,

Akuliaq = Akuliak.

Akusash-rónu = Saint Regis.

A-ku-tcă-ka"-nhă = Delaware

A-kwā'-amish = Hahnamis

Akwanake = Algonkin.

Akwesasne = Saint Regis

Akwilget = Hwotsotenne.

Akwinoshioni = lroquois.

Alagonkins = Algonkin.

A-lân-sâr = Atsina.

Albenaquioue, Albenaquis = Abnaki Alesar = Atsina.

Aleut, Aleuten, Aleutians = Eskimauan Family.

Alexandria = Stella.

Alexandria Indians = Tautus.

Algokin, Algomeequin, Algomequins, Algommequin = Algenkin.

Algomniequin de l'Isle = Kichesipirmi.

Algoriquins, Algoricains, Algorians, Algorian, Algonic Indians = Algonkin

Aigonkin Inférieures = Montagnais.

Algonkin-Lenape, Algonkins, Algonkin und Beothuk = Algonquian Family

Algonméquin, Algonovins, Algonquains, Algonquens = Algordin

Algonquin = Algonquian Family

Algonquins à têtes de Boule = Têtes de Boule.

Algonquins Inférieurs = Montagnais

Algonquins of Rainy Lake = Kojejewininewug.

Algonquins Superieurs = Ottawa.

Algoomenquini, Algoquins, Algoquois, Algouin-. quins, Algoumekins, Algoumequini. Algoumequins, Algumenquini = Algonkin.

Alimibegoueci = Alimibegouek.

Alinconquins = Algorkin

Alkakalilkes = Alkali Lake

Alkonkins = Algonkin.

All Chiefs = Motwainaiks.

Allenemipigons = Chipper a of Lake Nipigon

Alnânba $\ddot{i} = Abnaki$.

Alquequin = Algonkin.

Alsigantégwi = Arosaguntacook

Alsigôntegok = St Francis

Al-ta-tin = Sekani.

Al-tá-tin of Bear Lake = Saschutkenne

Altenkins = Algonkin

Altignenonghac = Attigneenongnahac.

Altihamaguez, Altikamek, Altikameques = Attikamegne.

A'lva-yê'lilit = Eskimo.

Amahim = Anahim.

Amalecites, Amalicites, Amalingans, Amalistes = Malecite.

Amarascoggin, Amarascogin, Amarescoggin, Amariscoggins, Amaroscoggen = Arosaguntacook.

Amasaconticook, Amasacontoog, Amasaguanteg = Amaseconti.

Amasagunticook = Arosaguntacook.

Amasconly, Amascontie, Amasconty, Amasecontee, Amassacanty, Amassaconty = Amaseconti.

Ambahtawoot, Ambah-tawút-dinni, Amba-ta-ut' tinė, Am-ba-ta-ut'tinė, Ambatawwoot; Ambawtamoot, Ambawtawhootdinneh, Ambawtawhoot Tinneh, Ambawtawoot, Ambawtowhoot = Abbatotine.

Amehouest, Ameko8es = Amikwa.

 $21A - 38\frac{1}{2}$

Amelestes, Amelicks, Amelingas, Amelistes, Amelistis, Amenecis = Malecite

Amerascogen, Amerescogin, Ameriscoggins, Amerriscoggin = Arosaguntacook

Amicawaes, Amicois, Amicoues, Amicoures, Amicours, Amic-ways, Amihouis = Amikna.

Amik = Ahmik.

Amikois, Amikones, Amikoüai, Amikoüas, Amikouek, Amikoües, à Mikouest, Amikouest, Amikouets, Amikouis, Amikouys = Amikwa.

A - miks' - eks = Inuksiks.

Amilicites = Malecite

Amircankanne, Amireaneau = Arosaguntaccol.

Amitigoke, Amitioke, Amitoq. Amittioke, Amitvook = Amitok

Ammarascoggin, Ammarescoggin, Ammascoggen =Arosaguntaeook.

Ammisk-watcheéthinyoowuc = Paskwawininiwuz

Amonak = Molank.

Amonoscoggan, Amonoscoggin, Amoscongen = Arosaguntacook.

Amosequonty = Amaseconti

Amresscoggin = Ar. sagur.tacook.

A'muhak = Mohawk.

Ana = Cree.

Anagonges, Anaguanoxei = Abnaki

Anaguas = Mohawk

Anahem, Anahim, Anahim's Tribe = Anahim

Anakwan'ki = Delaware

Anandagas = Onondaga

Anantooeah = Senera

Anasaguntacooks, Anasaguntakook, Anasagunticooks = Arosaguntarcok

Anasaquanans = Naskapi, Tsaganba

Anasuguntakook = Arosaguntacook.

Anayints, Anayot hága = Oneida.

Anchipawah = Chippenti

Anda-kpæn = Eskimo

Andata honata, Andatahouat, Andatohats = Ot-1:373:5

Anderson's River Esquimaux = Kitegareut.

Andiatae = Andrara

Andoouanchronon, Andowanchronon = Atare achronon

Androscoggins = Arosagantacook

Anenatea = Λ nonatea.

Anendaonactia = Arendaonatia

Añénépit = Kopagniut.

Angīt Hāadē = Gunghet-haidagai.

Angmalortoq = Angmalortuk

Angsiens, Angstenc = Angoutenc

Aniáka-háka, Anié, Aniez = Mohawk

Ani'Nûn'dăwe'gî, Anî Sê'nika = Seneca

An-ish-in-aub-ag = Chippewa. Ani'Skālâ'li = Tuscarora.

Anmesoukkanti, Anmessukkantti, Anmiss\kanti = Ama-econti

Anmoughcawgen = Arosaguntacook.

Annah = Cree.

Annanactook = Umanaktuak.

Annanatook, Annanetoote = Anarmitung.

Annegouts = Oneida.

Anniegué, Anniehronnons, Anniengehronnons, Annienhronnons, Annieronnons, Annieronons, Annieronons, Annierronons., Anniés, Anniez = Mohawk.

Annirkakan = Aro-aguntacook

Annogonges = Abraki

Annunciation = Sault ou Recollet.

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Anogongaars = Abuaki

Anonatra = Anonatra

Annyints = Oneida

 $\Lambda^{n'}$ tl-hä $^{n-i}$ = Muncey

Antouhonorous. Antouoronous. Antovorinos =

Aoechisacronon = Mississuga.

Anndironnons = Vandironan

Aosaannen = Tsaganha

Aouasanik = Ouasonarini.

A-pa-năx '-ke = Abnaki.

Apaptsim = Spatsum

A -pe-tup-i = Ababbitane

Apinulboines = Assiniboin.

Aqk'āmnik = Akamnik

Aqk anequnik, Aqk'an qu'nik = Akarokanik,

Aqkiskanūkenik, Aqki'sk.

 $\mathbb{E}\mathbf{n}\mathbf{\bar{u}}^{'}\mathbf{kinik} = \Lambda kishenukinik$

Aukogtla'tloo = Lower Kutenai.

A-qua-mish = Hahuamis,

Aquannaque = Mnaki

Aquanoschioni, Aquanuschioni, Aquanuschionig = Ironnois.

Aquasasne = Saint Regis.

Aquieeronons, Aquiers = Mohawk.

Aquinoshioni, Aquinushionee = Iroquoj-

Aquiqua kgô, Aquiqtla'tlgô = Lower Kutenai.

Arabasca = Athapascan Family.

Arabaskaw = Atlabaska.

Aragaritkas = Neutrals

Ara-k è = Eskimo.

Arapahoes = Algonquian Family.

Arathapescoas = Athapascan Family,

Archirigouan = Achiligouan

Archouguets = Outchougui.

Arc Plattes, Arcs-a-plats, Arcs-Plats, Arcsplattes = Lower Kutensi.

Arenda, Arendacronous, Arendaehronous, Arendaenhronons, Arendarhononons, Arendaronnons, Arendaronous, Arendarrhonous, Arendoronnou Arendahronous.

Aresaguntacooks = Arosaguntacook.

A-re-tear-o-pan-gă = Atsina

Arhosett = Allowsahr

Aridgevoak, Aridgewoak = Norridgework,

Arisaguntacooks, Arosagantakuk, Arosaguntacook, Arosaguntakůk, Arouseguntecook = Arosaguntacook.

Arransoak = Norridgewock,

Arrasaguntacook, Arreaguntecooks, Arreguntenocks, Arreraguntecook, Arreruguntenocks, Arresagontacook, Arresaguntacooks, Arresaguntecook, Arreseguntecook, Arreseguntoncook, Arresuguntoocooks. Arseguntecokes = Arosagunta-

Arsenipoitis, Arsenipoits = Assimilatin

Arsikanteg8 = Arosaguntacook.

Arsikantekok = St. Francis.

Artigoniche = Antigonish

Arundaes, Arundax = Adironde .k.

Arunseguntekooks = Arosaguntacook.

Asco = Dooesedoowe.

Aseguang = Gahlinskun.

A'seq = Aseik.

A-se-quang = Gablinskun

Ashcroft = Stlahl.

Asinbols, Asiniboels, Asiniboines, Asi'-ni-bwan, Asinibwanak, A-si-ni-poi'-tuk, Asinipovales =

Asistagueronon, Asistaguerouon = Potawatomi,

A-Skálá'li = Tuscarora

Asklc8aneronons, Askik8anehronons, Askikouaneronons = Nipissing.

As-ne-bolnes = As-iniboin

Asonsaht = Ahousaht

Assagunticook = Arosaguntarouk.

Asseenaboine, Asseencepoytuck, Asselibois, Assenepoils, Asseniboines, Asseniboualak, Assenipoëls, Assenipoils, Assenipoualacs, Assenipoualak, Assenipouals, Assenipouel, Assenipoulacs, Assenipoulaes, Assenipoulaks, Assenipouvals, Assenipovals Assentiboins, Assenpoels = Assiniboin,

Assestagueronous = Potawatomi

Assigunaick, Assigunaics = Assigned

Assikanna = Seneca.

Assilibouels, Assimpouals, Assinaboes, Assinaboil, Assinaboine, Assinaboins, Assinabwoines, Assineboes, Assineboin, Assineboine, Assinebwannuk, Assinepoel, Assinepoils, Assinepoins, Assinepotuc, Assinepoualaos, Assiniboelle, Assiniboels = A-siniboia

Assiniboels of the North = Northern Assidbon, Tschantega

Assiniboels of the South = Assiniboin of the Plains.

Assiniboesi, Assiniboile, Assiniboils, Assiniboines = Assiniboin

Assiniboin Menatopa = Watopapinah,

Assiniboins des Forets = Tsel.antegr.

Assiniboins des Plaines = Assiniboin of the Plains.

Assiniboins of the forest = Tschantoga.

Assiniboin's of the North = North on Assiniboin. Tschantoga

Assiniboins of the Rocky Mountains, Assiniboins of the Woods = T-chantogs.

Assinibois, Assiniboleses, Assiniboualas, Assinibouane, Assinibouels = Assiniboin.

Assinibouels of the Meadows = Assiniboin of the Plains.

Assinibouets, Assiniboules, Assinib'wans, Assinipoals, Assinipoels, Assinipoile, Assinipoileu, Assinipoils, Assiniponiels, Assinipotuc, Assinipoual, Assinipoualac, Assinipoualaks, Assinipoüars. Assinipoulac, Assinipour. Assinipovals, Assini-poytuk, Assinipwanak, Assinnabein, Assinnaboines, Assinneboin, Assinnee-Poetuc, Assinnibains, Assinniboan, Assinniboine, Assinniboine Sioux, Assinniboins, Assinopoils, Assinpouele, Assinpoulac, Assinpouls = Assiniboin.

Assisagh, Assisagigroone = Missisauga.

Assistaeronons, Assistagueronon, Assistaqueronoos = Potawatonii.

Assyletch, Assylitch, Assylitlh = Atselfts

Ataconchronous = Ataronchronou.

Ataouahouscatouek = Bouscoutton.

Ataronch = Ataronchronon.

A-t'as-ka-lo-len' = Tuscarore Atawawas = Ottawa.

Atchelity = Atselits

Atchiligouan = Achiligouan.

Atchougek, Atchoughe, Atchouguets = Outchougai.

Atenas = Shuswap.

 $At\bar{e}'was = Masset.$

Athabasca = Athapascan Family, Chipewyan.

Athabascan = Athapascan Family.

Athabaskans = Athabaska.

Athapacca, Athapaches = Athapaccan Family.

Athapasca = Athapascan Family, Chipewyan.

Athapascow = Athabaska.

Athanasque = Athanascan Family.

Athapuscow = Athabaska.

Athistaëronnon = Potawatomi.

Athlankenetis = Kimsquit.

Atiaonrek = Neutrals.

Atigagnongueha = Attigucenonguahac.

Atignaouantan = Attignawantan.

Atignenongach, Atignenonghac = Attigneenongnahae **Ătik'** = Ahdik.

Atikamegnes = Attikamegue

Atingueennonnihāk = Artigneenongnahac.

Atingyahointan, Atingyahoulan, Atinniaoénten, Atinnia8enten, Atinonaentans = Attignawantan,

Atiouandaronks, Atiouendaronk, Atiraguenrek, Atirhagenrenrets, Ati-rhagenrets, Atiwandaronk = Negreel.

Atlāshimih = Takalli.

Atna = Salishan Family

Atnahs = Shuswap, Salishan Family.

At-naks = Shuswap.

Atnalis = Tautin.

Atnans, Atnas = Shuswap.

Atonthratarhonen, Atontrataronnons, Atontratas, Atontratoronons = Tetontaratonbronen.

At8agannen = Ontwaganha.

Atowas = Ottawa.

Atowateany = Potawatomi.

Atsagannen = Tsaganha.

At-se-na = Atsina.

A-tsho-to-ti-na = Etchareottine.

Atsistaehronons, Atsistahéroron, Atsistarhonon = Potawatomi.

Attawas, Attawawas = Ottawa.

Attekamek = Attikamegue.

Attenkins = Algonkin.

Attenonderonk = Neutrals.

Attibamegues, Atticameoets, Atticameouecs, Atticamiques, Atticamoets = Attikamegue.

Atticmospicayes = Thlingchadinue.

Attignaoonentan, Attigna8antan, Attignaouentan, Attignawantan = Attignawantan.

Attigneenonguahac = Attigneenongnahac.

Attignouaatitans, Attigouantan, Attigouantines, Attigouantan = Attiguawantan.

Attigueenongnahac, Attiguenongha = Attigueenougnahac.

Attihouandaron = Neutrals.

Attikamegouek, Attikamegs, Attikameguekhi, Attikamek, Attikameques, Attikamigues = Attikamegue.

Attik Iriniouetchs = Attikiriniouetch.

Attikouetz = Attikamegue.

Attikon Irinionetz = Attikiriniouetch.

 $\label{eq:Attimospiquals} Attimospiquals, Attimospiqualy = Thlingehadinne.$

Attingneenongnahac, Attingueenongnahac = Attigneenongnahac.

Attinoindarons = Neutrals.

Attinquenongnahac = Attigneenongnahac.

Attionandarons, Attionidarons, Attiouandaronk, Atti8andaron, Attionendarankhronon, Attionendaronk = Nentrals.

Atti8endaronk = Huron.

Attiquenongnah, Attiquenongnahai = Attiqueenongnahae.

 $\begin{aligned} \mathbf{Attistae, Attistaehronon, Attistaeronons} = & \operatorname{Potawatomi.} \\ \end{aligned} \\ \mathbf{tomi.}$

Attinoindarons, Attiwandaronk, Attiwondaronk = Neutrals.

Attochingochronon = Ojeejok,

Atwagannen = Ontwaganha.

Aubinaukee = Abnaki.

Aud-je-jauk = Ojecjek.

Aumesoukkantti = Amaseconti.

Aumonssoniks, Aumossomiks, Aumoussonnites = Mousoni.

Aunghim = Tanotenne.

Auniers, Aunies = Mohawk.

Augardneling = Aukardneling.

Auquitsauken = Delaware.

Ausinabwaun = Assiniboin.

Autawa, Autonacks = Ottawa Avendahs = Arendahronous

Alwaē' Leāla, A'wa-i Lala = Awaitlala.

A-wa-oo = Tlaalnis.

Awasatciu = Ouasouarini.

Awassissin, A-waus-e, A-waus-e-wng, A-waus-isee = Awausce.

Aweatsiwaenrrhonon = Nipissing

Awechisaehronon = Missisauga.

A'-wee-lik = Aivilik.

Awighsaghroene = Awighsaghroone,

Awi'k.'ēnôx, Awi'ky'ēnoq = Wikeno.

A-wish-in-aub-ay = Chippewa.

Awokànak = Etchareottine,

Axshissayé-rônu = Chippewa.

Ayabasca = Athapascan Family.

Ayabaskau = Athabaska. Ayabaskawiyiniwag = Sakawithiniwuk.

Ayàtchinini, Ayâtchiyiniw = Siksıka.

A-y-charts = Hachaath.

Ayhuttisaht = Ehahtisaht.

Ayis-iyiniwok = Cree.

Aytch-arts = Hachaath.

Ay-wee-lik = Aivilik. Azāna = Atsina.

Babinas, Babine Indians, Babin Indians, Babinis = Nataotia.

Băcândēë = Bécancour.

Bad People = Ettchaottine.

Bahwetego-weninnewng, Bahwetig = Atsira, Pawa-

Baisimetes = Bersianite.

Band lar Gru (crain) or canoe = Watopapunah.

Baouichtigouin = Chippewa, Pawating.

Bark Indians = Micmac.

Bark tribe = Γ corce.

Base-tlo-tinneh=Tatsunottine.

Bashabas = Abnaki.

Bastard = Nakotchokutchin.

Bastard Beaver Indians = Etcheridiegottine

Båtard Loncheux, Batards-Loncheux = Nellagottine Bawateeg, Bawating, Bawitigowininiwag, Bāwi tigunk, Bawiting = Pawating.

Bawichtigonek, Bawichtigonm = Chippewa.

Bear Lake Indians = Saschutkenne.

Bear nation = Attignawantan.

Beathook = Beothukan Family.

Beanancourt = Bécancour.

Beaux Hommes = Quapaw, Siksika.

Beaver = Etcheridiegottine, Tsattine.

Beaver Hill Crees = Paskwawininiwug.

Beaver Hunters = Tsattine.
Beaver (Indians) = Anikwa.

Beavers = Tsattine.

Becancourians, Bécancourt, Becquancourt, Becquencourt, Becuncourt = Bécancour

Bedzagetcha, Bedzletcho = Chippewa.

Béhathook = Boethukan Family.

Bekancourt = Bécancour.

Belbellahs = Bellabella.

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Belhoola, - Belligeor la

Bellacoola - Sabshan Family

Bellaghchoolas, Bellahoola, Bell-houla, Bellichoola = Bellagord i

Beothics = Beothukan F mily

Bénaquis = Muaki

Beothik, Beoths, Beothues, Beothues, Beothugs, Beothuk = Reothukan Family

Bergbewohner = Montagnais

Bersamis, Bersiamites, Bersiamites, Bersiamitts, Bertlamistes, Bertlamites = Bersiamite

Besangon = Déconcour

Bes-tchonhi Cottine - Bistchonigottine

Bethsiamits = Bersaunte

Bethuck = Beothulan Pamily.

Betsiamites, Betsiamits = Bersiamite,

Big Beavers = Moravian

Big-heads = Tětes de Boule, Maskegon

Big lips = Nataotin

Big Topknots = Miawkinaiyaks

Bilchula = Salishan Family

Bilhoola, Billechoola = Bellacoola, Salishan Family.

Billechula = Salishan Family.

Billikūla, Bilqula, Bi'lxula = Bellacoola.

 $\mathbf{Birch} \ \mathbf{Bay} = \mathbf{Semiamu}$

Birch-rind Indians, Birch-rind men, Birch-rind people = Tatsanottine.

Bisserains, Bisseriniens Bissiriniens = Nipissing

Blackblood = Siksahpuniks.

Black Cañon = Snapa

Black Doors = Sikokitsimiks

Black Elks = Sildsinokaks.

Black Fat Roasters = Sikopoksimaiks.

Blackfeet, Blackfoot = Siksika.

Black-footed ones = Sihasapakhcha.

Black Patched Moccasins = Sikutsipumaiks

Black Water = Nesietsha

Bloodies, Blood Indians, Blood People, Blut

Indianer = Kainah

Bloody Piedgans = Ababpitupe.

Bosthick, Bosothuk = Ecothukan Family

 $\label{eq:bond_parte_indians} \textbf{Bonaparte Indians} = \text{Newlinhwaittine} \\ \text{sin.}$

Bone Indians = Assegun

Bongees = Sarsi.

Bons frocois = Huron

Boothians = Netchilirmiut

Boston Bar = Koinum.

Bot-k'iñago = Atsma

Botshenins = Pa*shemn

Bo-wat-chat, Bowatshat = Mooachal.t

Bow-e-ting = Pawating

Bowwetig = Atsina.

Bridge River = Kanlax

Brushwood Indians = Etcharcottine

Buffalo Dung = Kahmitaiks

 $\mathbf{Bullheads} = \mathbf{T}^{\delta}\mathbf{tes} \ \mathrm{d}e \ \mathrm{Boule}$

Bungees = Chippewa, Pawating.

Bus-in-as-see, Bus-in-aus-e, Bus-in-aus-e-wug = Businaus-e

 $Bussenmeus = \mathrm{Ber*annite}$

Byssiriniens = Nipissing

Cabbassaguntiae, Cabbassaguntiqueke = Amasecenti.

 ${\bf Cabellos\ realzados} = {\bf Chippewa}.$

 ${\bf Caenoestoery} = {\bf Iroquois}.$

Caeŭjes = Cayuga

Cagnawage, Cagnawagees, Cagnawauga, Cagnawaugen, Cagnawaugon, Cagnewage, Cagnowages, Cagnuagas = Caughnawaga Cahenhisenhonon = Tory, hone

Cahgnawaga, Cahnawaas, Cahnawaga, Cahnuaga

=Caughnawaga.

Căhūgăs, Caijougas, Caijouges, Caiouga, Caiougos, Caiougues, Caiuges, Caiyougas, Cajoegers, Cajougas, Cajouges, Cajugas, Cajuger, Cajuges Cajugu, Cajukas, Cajyougas, Cajyugas = Cayuga.

Caknawage = Caughnawaga

Calkobins = Tautin.

Caltelite = Thalteheh

Cambas, Canabas = Norridgewock

Canadacoa, Canadenses, Canadese, Canadiains, Canadiens = Canada

Canaghkonje, Canaghkouse = Iroquois.

 $Canaghs adagaes = \Box_{ka}$

Canaoneuska = Mohav k

Canasadagas, Canasadauga, Canasadogh, Canasadogha, Canasatauga, Canassadaga, Canassategy = Ola

Canawahronas = Caughnawaga

Caneghsadarundax, Canessedage = Oka

Canibas = Norridge work

Canices. = Takulli Canide Indianes) = Canada

Caniencas = Mohawk.

Cannabas = Norridgewock

Cannassoone = Iroquois

Cannihas = Norridgework.

Cannissoone = Iroquois.

Canniungaes = Mohawk.

Cannon-gageh-ronnons = Abnaki
Cannossoene = Iroquois

Cannusadaco = Oka

Canoe and Paddling Assiniboines, Canoe Assiniboines, Canoe band, Canoe Indians = Watopapinah

Canoemen = Malecite.

Cañon Indians = Lower Thompson Indians.

Canossadage = Oka

Canossoené, Canossoone, Canton Indians = Iroquois

Canungas = Mobawk

Capalino = Homulchison.
Cape St. James tribe = Gunglart-haidagai.

Capitano Creek = Homulchison

Caraguists = Karigouistes

Carhagona = Carhagonha.

Cariboo eaters = Ehteneldeli

 ${\bf Caribou\ Indians} = {\bf T} utchenckurchen.$

Carmaren = Contarea.

Carme-neh = Siksika.

Carp River band = Ommunise.
Carragonha = Carbagonha

Carragouna = Carragoul

Carribas = Norridgewock

Carribou Indians = Tutchonekutchin.

Carrier, Carrier-Indians, Carriers = Takulli.

Cartagoua = Carhagouha

Cascade people = Pawating Caskarorins, Caskarouns = Tuscatora.

Casswer = Cumshewa

Castanoe = Cree

Castor = Amikwa Castors = Tsattine.

Castors des Prairies = Sarsi.

Catabbas, Catawbas = Sionan Family.

Catanoneaux, Catawahays = Kutenai.

Cat Fish = Manumaig.

Cat Indians = Erie

Catlottq = Comox Cat Nation = Eric

Cat-tan-a-haws, Cattanahowes = Kutenak

Caughnawageys, Caugnawanga, Caughnewaga, Caughnewago = Caughnawaga.

Caujuckos = Cayuga. Cauneevenkees = Mohawk. Cautonee, Cautonies = Kutenai. Caw-a-chim = Cowichan.

Cawaxa'mux = Nicola band. Ca-witchans = Cowichan

Cá'xanix = Shahanik.

Cayagas, Cayagoes, Cayauga, Cayauge, Caycuges Cayeuges, Cayeugoes, Cayhuga = Cayuga.

Cayingahaugas = Mohawk Cavnawagas = Caughnawaga

Caynga, Cayogas, Cayonges, Cayoogoes = Cayuga Cayougas, Cayouges, Cayougues, Cayounges = Cavuga.

Cayoush = Cayoosh Creek.

Cavowges, Cavuga, Cavugas, Cavugas, Cavuges, Cayukers, Cayungas = Cayuga.

Cēmps = Shemps.

Ceneca's =Seneca Ceqëmen = Siccameen.

Cê'qtamux = Ntlakyapamuk. Cē'tsakEn = Thetsaken.

Cē'tuksEm = Thetuksem Cē'tūsum = Thetusum.

Cha-atl = Chaahl.

Chāchamātses = Hahamatses

Chachippé = Lahaye.

Chachuā'mis = Hahuamis

Chahis = Cree

Chakchuqualk = Chuckchuqualk

Chalas = Chala

Chanundadies = Tionontati.

Chapman's Bar = Tikwalus

Chargeurs = Takulli.

Charioquois = Huron Chatas = Chala

Chataway, Chatowe = Chetawe.

Chauhaguéronon, Chauoironon = Montagnais.

Chawack = Cheewack Chaykisaht = Chaicelesaht. Che-ahm = Cheam

Chebois = Chippewa. Checklesit = Chaicelesaht.

Checoutimi, Checoutimiens = Chicoutimi,

Chedaik = Shediac

Chee-Chinook = Chinook jargon.

Cheelcat, Cheelhaats, Cheelkaats = Clulkat,

Chegoutimis = Chicoutimi.

Chebales = Chebalis

Cheh-chewe-hem = Chuchunayha.

Chekoutimiens, Chekoutimis = Chicoutimi.

Chelekees = Iroquoian Family.

Chelkatskie = Chilkat

Chemainis, Chemanis = Chemainus.

Chemmesyan = Chimmesyan Family Chemonchovanistes = Chemonchovaniste.

Chenandoanes = Seneca

Chenondadees, Chenundady, Chenundies = Tronontatí.

Chepawas = Chippewa

Che-pa-wy-an, Chepayan, Chepéouyan, Chepewayan = Chipewyan

Chepeways = Chippewa

Chepewyan = Athapascan Family, Chipewyan,

Chepeyan = Chipewyan.

Chepeyans = Athapascan Family.

Chepowas, Cheppewes = Chippewa Cheppewyan, Cheppeyan = Chipewyan Cherokees, Cheroki = Iroquoian Family.

Che-she-gwa = Kenabig.

Cheta-ut-tdinné = Etchareottine, Tsetautkenne.

Chethl' = Chak

Cheveux levés, Cheveux relevez = Missisauga.

Cheueux ou poils leué. Cheueux releues =Ottawa

Chiappawaws = Chippewa. Chibenaccadie = Shubenacadie.

Chibois = Chippewa.

Chichedec, Chichedek = Chisedee

Chichigoueks = Chichigoue Chîchkitonē = Chetsgitunai.

Chichula = Chentsithala.

Chicontami, Chicoutime = Chicoutimi

Chien-Flancs = Thlingchadinge

Chigabennakadik = Shubenacadie

Chielit = Konagmiut

Chilcahs, Chilcaks, Chilcales, Chilcat, Chilcates = Chilkar

Chileatin = Tsilkotin.

Chilcoot = Chilkoo*

Chilcotin, Chilhxotin, Chilicoatens, Chilicotens, Chilicotin = Tsilkotin.

Chilkaht-Kwan, Chilkahts = Chilkat

Chilkaht-tena = Talatin-

Chilkasts, Chilkat-qwan, Chilkatskoe, Chilkhat = Chilkar

Chilkho'tenne, Chi-l-kohten, Chilko-tin, Chillcoatens = T silkotin

Chillwayhook, Chiloweyuk = Chilliwak

Chiltokin = T-ilketii. Chilukweyuk = Chilliwak

Chimpsain = Chip.mesyan Tamily, Tsimshiai

Chimseyans = Tsimshan

Chimsyans = Chimnesyan Family, Tsimshia.

Chin = Takulli. Chingas = Cayuga Chinloes = Nathatin

Chin Nation = Lillooci

Chipawawas, Chipaways, Chipaweighs = Chippewa.

Chipeonaian, Chipewan = Chipewyan.

Chipewas = Chippewa

Chipéway = Chipewyan, Chippewa

Chipewayan = Chipewyan Chipeweghs, Chipeweighs = Chippewa

Chipewyan Tinney, Chipiouan = Chipewyan.

Chipiwa, Chipoës, Chippawas, Chippawees, Chip-

peouays, Chippewaes, Chippewais = Chippewa.

Chippewas of Pembena River = Anibiminanisibiwininiwak

Chippewaus = Chippewa

Chippewayan, Chippewayanawok = Chipewyan.

Chippewayans proprement dits = Thilanottine. Chippewayeen = Chipewyan.

Chippeways, Chippeweighs = Chippewa. Chippeweyan, Chip-pe-wi-yan =Chipewyan

Chippewyan = Athapascan Family, Chipewyan

Chippewyse, Chippeways = Chippewa

Chippowyen = Chipewyan

Chippuwas, Chipwaes, Chipwas = Chippon a Chipwayan, Chipwayanawok = Chipewyan

Chipways = Chippewa

Chipweyan, Chip-wyan = Chipwyan

Chiripinons = Assimboin Chisedech = Clasedec Chitl-kawt = Chilkat

Chit-o-won-e-augh-gaw = Senera

Chitwout Indians = Similkameen

Chiugas = Cayuga.

Chixoutimi = Chicoutimi.

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Choch-Katit, Chokitapia = Siksika.

Chomok, Chomok-Spayam = Tzauamuk.

Chomoncournistes, Chomonehouanistes = Chomonchouaniste

Chonondedeys = fionomati.

Chonontouaronon, Chonuntuowaunees, Chonontouaronon = Seneca.

Christaneaux, Christenaux, Christeneaux, Christeneaux, Christeneis, Christianaux, Christianeaux = Cree.

Christian Indians = Moraviaus.

Christianux, Christinaux, Christineaux, Christines, Christinou, Chritenoes = Cree

Chuchuqualk = Chuckehuqualk.

Chuchuwayha = Chuchunayha.

Chuijugers = Cayuga.

Chukchuknalk, Chuk-chn-quaeh-u, Chukchuqualk = Chukchnoualk.

Chymseyans = Chimmesyan Γamily.

Chymshean Nation = Tsimshian.

Chyppewan = Chipewyan. Chyugas = Cayuga.

CilEk'uā'tl = Shilekuatl.

Ciniques, Cinnakee, Cinnigos = Seneca.

Circee, Ciriés = Sarsi.

Cithinistinees = Cree.

Ckwă-rî-ran = Toryohue.

Claiakwat, Clao-qu-aht, Claucuad = Clayoquot.

Clal-lu-i-is = Tlaaluis.

Claw-et-sus = Tlauitsis.

Clayhoosh = Clahoose.

 ${\bf Clayoquotoch} = {\bf Clayoquot}.$

Cle-Hure, Cle-Huse = Clahoose.

Clem-clemalets, Clem-clem-a-lits = Clemclemalats.

Clew = Kloo.

 ${\bf Clintinos} = {\bf Crec}.$

Clinton = Pilteuk.

Clistenos, Clistinos = Cree.

Cloo = Kloo.

Clowetoos, Clow et sus = Tlauitsis.

Clulwarp = Shuswap.

Clunsus = Ntlakyapamuk.

Clymclymalats = Clemelemalats.

Clyoquot, Clyquots = Clayoquot.

Cnistineaux = Cree.

C'npâ' = Snapa.

C'nta'k'tl = Smtaktl.

Coast Crees = Maskegon.

Cochenawagos, Cochnawagah, Cochnewagos, Cochnewages, Cocknawages, Cocknawages, Cochnawaghas = Caughuawaga.

Coenossoeny = Iroquois.

Coghnawagees, Coghnawages, Coghnawagees, Coghnawayees, Coghnewagees, Cognahwaghah, Cognawagees, Cognawage, Cohnawaga, Cohnawagey, Cohnawahgans, Cohnewago, Cohunewagus, Cohunnawagees, Cohunnewagees, Cohunnewagees

=Caughnawaga.

Colejues, Cojages, Cojoges = Cayuga.

 ${\bf Cojukle satuch} = {\bf Uchuckle sit}.$

Cokesilah = Koksdah

Coldwater = Ntstlatko.

Columbia Lakes = Akiskenukinik.

Comea-kin, Comiaken = Comiakin.

Commagsheak, Co-moux = Comox

Comshewars = Cumshewa.

Comaxes = Comox.

Conaghsadagas, Cunasadagah, Conasadago, Conasadanga = Oka. Conawaghrunas, Conaway Crunas=Caughnawaga.

Conessetagoes, Conestauga = Oka.

Confederate Indians, Confederate Nations, Confederates = Iroquois

Conissadawga = Oka.

Conjurers = Motalitosiks.

Connasedagoes, Connecedaga, Connecedegas, Connefedagoes, Connesedagoes = Oha.

Conneuaghs = Tabltan.

Conninggahaughgaugh = Mohawk.

Connosedagoes, Connosidagoes, Connossedage = Oka.

Co-qua-piet = Koquapilt.

Contamis = Kutenai.

Contareia, Contarrea = Coutarea.

Contenay, Contonnés = Kutenai.

 $\mathbf{Conwahago} = \mathbf{Caughnawaga}.$

Coople = Cooptee.

Cuotanais = Kutenai.

Cootanie = Kitunahan Tamily.

Cootanies, Cootneys, Cootomies, Cootonaikoon, Cootonais, Cootonay, Cootonnies = Kuteuai.

Copper = Tatsauottine, Tsattine.

Copper Eskimo = Kiduclik.

Copper Indians, Copper Mine = Tatsanottine.

Co-qua-piet = Koquapilt.

Coquet-lane, Coquetlum, Coquilain = Coquitlam.

Coquilths = Kwakiutl.

 ${\bf Coquitlan,\ Coquitlum = } {\bf Coquitlam.}$

 ${\bf Coquopiet, Coquopilt} = {\bf Koquapilt.}$

Cornwalls = Stlaz

 $C\bar{u}'$ tals = Thotais.

Côtes-de Chien = Thlingchadinne,

Cotones, Cottonois = Kutenai.

Coughnawagas = Caughnawaga.

Conjougas = Cayuga.

 $\mathbf{Counarrha} = \mathbf{Kutenai}.$

Courterrielles = Ottawa

Contanies = Kitunahau Family.

Courtanies, Coutaria = Kutenai. Couteaux = Ntlakyapamuk.

Conteaux-Jaunes = Tatsanottine.

Contenay, Coutness, Contonais, Contonuis, Contonuis = Kutenai.

Cowegans, Cowe-wa-chin, Cowichin, Cowitchens, Cowitchins = Cowichan.

Coyougers, Coyouges = Cayuga.

Cpa'ptsEn = Spatsum.

Cpu'zum = Spuzzum.

C QokunQ = Shahanik.

Cree of the Lowland = Maskegon.

Cree of the Prairie = Paskwawininiwug. Cree of the Woods = Sakawithiuiwuk.

Crees of Moose Factory = Monsoni.

Creek = Chechilkok.

Cries, Criques, Cristoria, Cristeneaux, Cristinaux, Cristineaux, Cristinos, Crists = Cree.

 ${\bf Cross\ Point} = {\bf Restigouche}.$

 $\mathbf{Crosswer} = \mathbf{Cumshewa}.$

Crow People = Tutchonekutchin.

Crus = Cree.

Cuinkguos = Cayuga.

Cuivres = Tatsanottine.

 $C\bar{\mathbf{u}}\mathbf{k} = \mathbf{S}\mathbf{u}\mathbf{k}$.

Culdoah = Kauldaw.

 $C\bar{\mathbf{n}}I\bar{\mathbf{u}}'\mathbf{c} = T$ sulus.

Cum-que-kis = Komkyutis

Cumshawas, Cumshewes, Cumshuwaw = Cumshe-

n a.

Cuneskapi = Naskapi.

Cunniwagoes = Caughnawaga.

Cusk@teh-waw-thesseetuck = Siksika.

Cuyahuga = Cayuga.

Cyininook = Cree.

Cyneper, Cynikers = Scheca.

Cypoways = Chippewa

Dāho'-tenā' = Etagottine.

 $\label{eq:D'Achiliny} \textbf{D'Achiliny} = \textbf{Pawating}.$

Dacotah, Dacotan = Siouan Family.

Da'dens Inagā-i = Dadens.

Da-gä-e-ó-gä = Mohawk.

Daha-dinneh, Daha-dinnès, Dahà-dtinné, Da-ha-

dumies = Etagottine.

Dahcotas = Siouan Family.

Dahodinni, Dāho'-tenā' = Etagottine.

Dakaz, Dakkadh.e, Dakkadhè = Tukkuthkutchin.

Dakotan, Dakotas = Siouan Family.

 $\mathbf{Dan\hat{e}} = \mathbf{Athapascan} \ \mathbf{Family}$, $\mathbf{Tsattine}$.

Danè Esclaves = Etchareottine,

Danites = Athapascan Family,

Danites Esclaves = Etchareottine.

 ${\bf Dawaganhaes,\ Dawaganhas} = {\bf Ontwaganha},$

Dawhoot-dinneh = Etagottine.

Dead Man's Creek = Skichistan.

Deagothee Loochoo, Deegothee = Tukkuthkutchin

Deer Horn Esquimaux = Nageuktormiut.

Deerhorn mountaineers = Etechesottine.

Degathee Dinees, Degothees, Degothi-Kutchin, Deguthee Dinees, Deguthee Dennee, Deguthee

Dine, Deguthee Dinees = Tukknthkutchin. Déhkèwi = Kutchin.

Delamattanoes, Delamattenoos = Huron.

Delawar, Delawars, De Lawars, Delaways =

Delaware.

Delemattanoes = Huron. Delewares, Delewars, Deleways = Delaware.

Dellamattanoes = Huron.

Deluas = Delaware.

 $DEna'x.daEx^u = Tenaktak$.

Dendjyê = Athapascan Family, Kntchin.

Dénè = Athapascan Family, Kawchodinne.

Dènè Couteaux-Jaunes = Tatsanottine.

Dènè des Montagnes-Rocheuses = Nahane.

Dênê-Dindjiế = Athapascan Family.

Dènè Etcha-Ottinè = Etchaottine.

Deneh-Dindschieh = Athapascan Family.

Dènè Peaux-de-Lièvre = Kawchodinne.

Dènè Tchippewayans = Chipewyan.

Denondadies, Deonondade, Deonondadies = Tionontati

Des-nèdhè-kki-nadè = Desnedekenade.

Des-nèdhè-yapè-l'Ottinè = Desnedeyarelottine.

Desonontage = Onondaga.

Dewagamas, Dewaganas = Ottawa.

Dewaganas = Ontwaganha.

De-wă-kă-nhă' = Chippewa.

 ${\bf Dewoganna's = Chippewa,\ Ontwaganha.}$

Dienondades = Tionontati.

Digothi, Digothi-kutchin = Tukkuthkutchin.

 $\label{eq:Di-go-thi-tdinne} \textbf{Di-go-thi-tdinne} = \textbf{Kutchin}.$

 $\mathbf{Dillewars} = \mathbf{Delaware}.$

Dinais = Athapasean Family.

Dindjiè = Kutchin.

Dindjié = Athapascan Family, Kutchin.

Dindjié Loucheux = Kutchin.

Dindjitch, Dinè, Dínè, Dlnné, Dinnee, Dinneh, Dinni = Athapasean Family.

Dinondadies, Dinondodies, Dionnondadees, Dionondade, Dionondadies, Dionondadoes, Dionondages, Dionondes, Dionoudadie = Tionontati.

Discovery Island (Indians) = Skingenes.

Dj'āaquig'it'ena'i = Djahui-gitinai.

Djāaqui'sk.uatl'adagā'i = Djahui-skwabladawai.

Djonontewake = Seneca.

Dl'ia'lEnk'ēowai' = Hlielung-keawai.

Dl'ia'lEn kunîlnagai' = Illielungkun-lnagai.

Dnaine = Athapascan Family.

Dog-rib, Dog-ribbed, Dog Ribs, = Thlingchadinne.

Dogs Naked = Emitahpahksaiyiks.

Donondades = Tionentati.

Don't Laugh = Kutaiimiks

Douaganhas = Chippewa, Untwaganha.

Douglas Lake = Apahamin.

Doune Flancs-de Chien = Thlingchadinne.

Dounie' Espa-tpa-Ottinè = Esbataottine.

Douwaganhas, Dovaganhaes = Ontwaganha, Chippewa.

Dowaganahs = Chippewa.

Dowaganhaas, Dowaganhaes = Ontwaganha.

Dowaganhas = Chippewa, Ontwaganha.

Dowaganhoes = Ontwaganha.

Dowanganhaes = Chippewa, Ontwaganha.

Dowanganhaes = Chippewa, Dshipowē-hága = Chippewa.

'Dtcha-ta-'uttinnnè = Ettchaottine.

Dtcheta-ta-ut-tunne = Tsetautkenne.

'Dtinné, Donè = Athapascan Family.

Dū Ilāadē = Dostlan-Inagai. Dus-ga:ó-weh' = Tuscarora.

Dwă-kă-něn, Dwă-kă-nhă' = Chippewa.

 $Dz\bar{a}'wadE\bar{e}nox^{d} = Tsawatenok.$

Dzos hāedral' = Djus-hade.

 $Eagle-ey'd\ Indians = {\rm Migichihiliniou}$

E-an-to-ah, Eascab = Jatonabine,.

Early Finished Eating = Tsiniksistsoyiks.

Eastern Folks = Etheneldeli.

Eastlanders = Abnaki. Ebicerinys = Nipissing.

Echemins = Malecite.

E-chip-e-ta = Siksika

Ecquamish = Ilahuamis.

Edchautawoot, Edchawtawhootd dinneh, Edchawtawhoot tinneh, Edchawtawoot = Etchareottine.

Ede-but-say = Kainah

Edjiére-tpou-kkè-nadé = Edjieretrukenade.

Edshawtawoots = Etcharcottine.

Eh-aht-tis-aht, Ehateset, É'hatlsath, Ehatt-is-aht = Ehatisaht

Ehonkeronons = Kichesipirini.

Eh8ae = Ehouae.

Ehriehronnons = Erie.

Ehta-Gottinè = Etagottine.

Ehta-tchô-Gottinè = Etatchogottine.

Ehwae = Ehouae.

Eithinyook, Eithinyoowuc = Cree.

Eivillinmiut = Aivilirmiut.

Eiwlli = Aivilik.

Eiwillik = Aivilirmiut.

Ejujuajuin = Idjorituaktuin.

Ekhlondaltsaan = Ekiondatsaan.

E-kô-to-pis-taxe = Ekatopistaks.

 $\mathbf{E}'\mathbf{k}\mathbf{u}\mathbf{i}\mathbf{k}\mathbf{s} = \mathbf{E}\mathbf{k}\mathbf{u}\mathbf{k}\mathbf{s}.$

Ekū'lath = Ekoolthaht. Ela-a-who = Etleuk. Flagibucto = Richibucto

Él'é-idlin-Gottine = Lleidlmot ine

31 katco = Ilkatsho

Elk'la'sumu = Bellabella

Ellzu cathlans-coon-hidery = Naikun-kegawai

Em-alcom = Homalko

Emlh-with-lab t = UclueletEnanthayonni = Toryohne

Enarhonon = Arendahronon. Enclataws = Lekwiltok

En-ke-map-o-tricks = Nkamathy

En-ke-mip = Nkamip

Enna-k'é, En-na-k'ie' = Uskimo

Funas = Cro

Enook-sha-lig = Inugsulik

Enta-otin = Tautin

Entouhonorons, Entouchonorons, Entwohonoron =Seneca.

Epesengles, Epicerinyens, Epicerinys, Epiciriniens, Episingles, Epissingue = Nipissing.

E-poh'-si-miks = lpoksimaik-

Equalett = Ekoolthaht

Erchipeetay = Siksika.

Erèttchi-ottinè = Etcheridiegottine.

Erians, Erieckronois, Erieehronons, Eriehronon, Erielhonons, Erieronons, Eriez, Erigas = Erie

Erkiléit = Kutchin

Erocoise = Iroquois.

Erqiglit = Adlet

Errieronons = Erie.

Ersegontegog = Arosaguntacook

Esclaves = Etcharcottine, Thlingchadinne, Etchaottine

Escoumins = Lskimo.

Escurieux = Loureuil

Eshkibod, Eskeemoes = Eskimo.

Eskiaeronnon = Chippewa.

Eskima, Eskimantsik, Eskimántzik, Eskimauk, Eskimaux = Eskimo.

Eskimaux = Eskimauan Family

Eskimeaux, Eskimesi = Eskimo

Eskimo = Eskimauan Tamily.

Es-kopiks = Naskapi

Es-pā-to-ti-na, Espa-tpa-Ottinė = Esbataettine

Esquiates = Hesquiat

Esquimantsic, Esquimau, Esquimaux = Eskimo

Esquimaux = Eskimauan Family

Esquimeaux Esquimones = Eslino.

Essinaboin = Assumboin

Estechemains, Estechemines, Estechemins = Male-

Estiaghes, Estiaghicks, Estjage = Chippewa. Eta = $C_{T^{\mathrm{CP}}}$

Etá-ni-o = Δt -ina

E-tans-ke-pa-se-a-qua = Assiniboin

Eta-Ottiné = Etagottine.

Etchape-ottine = Etchareottine.

Etchemons, Etchimins, = Malecite

Etehipoes = Chippewa

Etchmins, Etcchemies, Etcchemin, Etcchemines, Etecheminii, Etecheneus, Etemankiaks, Eteminquois. Etichimenes = Malecite.

Ethen-elièli = Etheneldeli.

Ethinu, Ethinyu = Cree

Ltionnontatehronnons, Etionnontates = Tionontati

 $Etl\bar{e}'uq = Etleuk$

Lischimins = Malecite,

Etsh-tawût-dinni = Etchareottine.

Etsi-kin = L* sekin.

Ettchéri-dié-Gottiné = Etcheridiegottine.

ttine-tinney = Etheneldeli.

Ltzamish = Songish

Euclataw = Lekwiltok

Euclitus = Lekwiltok, Tsakwaloom.

Eukwhatsum = 1kwopsum Eusā-nich = Sanetch.

Eusquemays = Uskimo

Euvrons = Huron

Eyes = Fru

Ewahoos, Ewā'wus = Ewawoos

Ewlbwiehaht, Ewlhwichaht, Ewl--hwilh-aht = Uc-

Exaloaping = Ukaloaping

Exalualuin = Ekalualuin

Exaluagdjuin = Ekaluakdjuin

 $E \chi aluqdjuaq = E kalukdjuak.$

Exaluin = Ekaluin

Excomminqui, Excomminquois = Eskins

Ex e ni nuth = Cexeminuth.

Exoluin = Ekaluin

Exaluadjuag = Ekalukdjuak.

Eythinyuwuk = Cree.

Facullies = Takulli.

Fall Indians = Atsina, Pawating

False Creek = Snauk.

Fat Roasters = Ipoksimaiks

Fire Nation = Potawatomi.

Fish-Eaters = Assiniboin, Mameova

Fish Lake = Komkonatko

Five Canton Nations, Five Indian Cantons, Five Mohawk Nations, Five Nations = Iroquois.

Flachbogen = Kitunahan Family, Lower Kutenai

Flancs de chien = Thlingchadiune. Flatbow = Kitunahan Family, Lower Kutenai.

Flatbows = Lower Kutenai.

Flat Bows = Puhksinahmahyiks. Flatheads = Salishan Family.

Flat-side dogs = Tl.lingel.adienne

Service Ser

Foot Assiniboines = Gens de Pied

Fort George = Lettli.

Fort Hope = Sakahl

Fort Reliance = Nuklako

Fort Rupert Village = Tsalus Fort Rupert Indians = Kwakiutl

Fort Simpson = Port Simpson.

Fort Simpson Indians = Tsimshian.

Fosters Bar = Tinks

Frazer's Lake Viilage = Natleh

French Mohawks = Caughnawaga

Gacheos, Gachoi, Gachoos, Gachpas = Cayuga.

Gagnieguez = Mohawk.

Gahkwas = Erie.

Gāh-tau'-go ten'-ni, Gāh-tow-go tīn'-nī = Chinta-

Gainckers, Gajuka, Gajuquas, Gakaos = Cayuga

Gal-doe = Kauldaw

 $G'a'm^{g'}am\,telat = Gamgamtelatl$

Ganadatsiagon = Gandasetejagon, Kanatiochtiage,

Ganadoke, Gä-nä'-doque = Ganadoga.

Ganagsadagas = Oka.

Ganaraske = Ganeraske

Ganatcheskiagon, Ganatoheskiagon = Gandaseteiagon, Kanatiochtiage.

Gānaxā dī, Gānaxte'di = Canahadi

Ganciou, Gancydoes = Ganneious.

Gandaschekiagon, Gandatsiagon, Gandatskiagon = Gandaseteiacon

Ganeagaonhoh, Gä-ne-ä'-ga-o-no, Gä-ne-ga-hä'-¢ä, = Mohawk.

Ganeidos, Ganeious, Ganejou Ganeousse = Ganneious.

Ganeroske = Ganeraske.

Ganesatagué =Oka.

Ganeyont = Ganneious

Ganiegueronons, Gani-inge-hága, Ganingehage = Mohawk.

Gannaraské = Ganeraske

Gannejouts, Ganneous, Ganneouse = Ganneious

Ganniag8ari, Ganniagwari, Ganniegéhaga, Ganniégeronon, Ganniegez, Ganniegué, Ganniekez, Ganningehage = Mohawk

Ganochgeritawe = Seneca.

Ga'ñxet xā'-idaga-i = Gunghet-haidagai.

G.anvakoilnagai = Novakulnagai

 $G.\hat{a}'plenox^{\alpha} = Koprino$

Gä-quä'ga-o-no = Eric

Garennajenhaga = Huron

Gaspesians, Gaspesies = Gaspesien

G'at'aiwas, Gatgaxiwas = Masset.

Gä-u'gweh, Gayuga = Cayuga.

Gediak = Shediac

Gens de bois = Tutchonekutchin

Gens de Canot = Watopapinah.

Gens de Castor = Teattine.

Gens de Feu = Potawatomi

Gens de Feuilles, Gens de Feuilles = ltscheabme, Tschantoga

Gens de la Barbue = Marane g.

Gens de la Feuille = Itscheabine

Gens de la fourche du Mackenzie = Eleidhnottine.

Gens de la Grande Riviere = Nakotchokutchin

Gens de la Loutre = Nikikouek

Gens de la Mer du Nord = Mer, Gens de la

Gens de la Montagne = Etagottine

Gens de la Montagne la Corne = Etechesottike

Gens de la riviere au Foin = Klodesseottine.

Gens de l'Outarde = Ouikaliny Gens de Marais = Monsoni.

Gens de Mer = Mer, Gens de la

Gens d'En-haut = Etagottine.

Gens de Orignal = Mousonee.

Gens-de-ralt, Gens de rats = Tukkuthkutchin

Gens de Roche = Jatonabine

Gens de Feu = Potawatomi, Tschantoga.

Gens des Bois = Esbataottine, Tschantoga

Gens des Canoe, Gens des canots. Gens des caruts = Watopapinah

Gens des chèvres = Esbataottine.

Gens des fees or Girls, Gens des filles = Itscheabine.

 $\textbf{Gens des Foux} = \! Tutchonekutchin.$

Gens de Montagnes = Chabin, Chipewyan.

 $Gens\ des\ Montagnes-Rocheuses = Etagottine$

Gens des Osayes = Tanintauei.

Gens des Roches, Gens des rosches = Jatenabine.

Gens des Tee = Itscheabine.

Gens des Terres = Têtes de Boule

Gens-de-wiz = Tutchonekutchin.

Gens du Caribon, Gens du Caribon = Attikirinieuetch.

Gens du Cuivre = Tatsanottine.

Gens du fond du lac = Tatlitkutchin

Gens du Fort-de-pierre

Gens du Fort Norman = Desnedeyare lottine.

Gens du Lac = Minishinakato

Gans du lac la Truite = Etchaottine.

Gens du Nord = Northern Assnibott, Tschantoga.

Gens du Petun = Tionontati.

Gens du Poil = Chintagottine.

Gens du Sang = Miskouaha, Kamah.

Gens du Sault = Pawating

Gens en l'air = Etagottine

Get-an-max = Kitanmaik-h

 $G \bar{e}' \tau s E m = G vek sem.$

Gibbaways = Chippewa

G i'g ilqam = Gyigyılkan:

Gi'maniotx = Kitlone.

Gi-oshk = Gyaushk. Girls' band = Itscheabine

Git-an-max, Git-au-max = Kitanmarksh.

Gitladamax = Kltlakdamix.

Git!ē'ks = Kitaix

Gittei's = Kitzeesh.

Gogouins, Goiogoiiens, Goiogonioronons, Gojogo-

üen =Cayuga Gol-doe = Kauldaw

Goraroske = Ganeraske

Gonaraske = Ganeraski Goneiou = Ganneious

Goodnight Indians = Prothukan Family,

Gooiogouen = Cayuga.

G.ô'p'ènôx = Koprino

Gote = Goels

Goyagouins, Goyogans, Goyogoans, Goyogoin, Goyogoans, Goyogouens, Goyogouin, Goyoguans, Goyoguen, Goyoguen

= Cayuga.

Gpaughettes = Kishpachlaots

Grandes pagnes = Paskwawininiwug

Grand Rapids = Kezche
Grand Romaine = Romaine

Greenville = Lukkulzap Gros Ventre of the Fort Prairie, Gros Ventres, Gros

Gros Ventres of the Prairie, Grosventres of the

Ventres des Plaines, Gros Ventres des Prairies.

Gros Ventres of the Falls = Atsina

Prairie = Atsina.

Guagenigronnons = Mohawk Gua-shil-la, Guasila = Go.sila

Gua'ts'ēnoq, Gua'ts'ēnóx =Quatsino

Guau'aënoq, Guau'aënox = Guauso-nok

Guerriers de la Roche Guerriers de pierre = Assini-

boin.

Guigouins = Cayuga.

Guilistinons = Cree. Guiloa = Gubloa.

Gū'lga = Guhlga

Gumshewa = Cumshewa.

 $\mathbf{Gunana} = \mathbf{Athapascan} \ \mathbf{Family}.$

Gunaqä' = Gunakke. Gu'nwa = Gwinwah

Gā'tskiālwē = Cree

Guyandot = Huron.

Gwaugueh = Cayuga.

 $Gw\bar{a}$. 'yasdemse = Kwaustums.

Gwe-u-gweh-ouó = Cayuga

Gwhunnugh shone = Iroquois

Gyandottes = Huron. Gyē'qsem = Gyeksem.

Gyidesdzó = Kittizoo.

Gyidnada'eks = Kinuhtoiah.

Gyldza \tla'tl = Kitsalthlal.

Gyidzi's = Kitzeesh

Gyi'gyelk.am = Gyigyilkam.

Gyikshan = Kitksan

Gyina xangyi'ek = Kinagingeng.

Gyilōts'a'r = Kilutsai

Gyimanoitq = Kitlope. Gyimanangyi'ek = Kinagingeeg Gyispaqta ots = Kishpachlaots,

Gyispayôke = Kispiex

Gyispexla'ots = Kishpachlaots.

Gyispötuwi da = Gyispawaduweda.

Gyit'amā t = Kitimat.

Gvit'anmā'kys = Kitanmaiksh.

Gyit'ı ndå = Kitunto.

Gyitg.ā'ata = Kitkahta.

Gyitingits'ats, Gyit'ingyits'ats = Gitin-gidjats.

Gyit'ins = Citums, Gitins.

Gyitksa'n, Gyitkshan = Kitksau,

Gyitla'n = Kulani.

Gyit lagda mike = Kitlakdamix.

Gyitlô'p = Kitlope

Gyitqā'tla = Kitkatla

Gyits'aHa'ser = Kitsalas.

Gyitsigyu'ktla = Kitzegukla.

Gvits'umrä'lon = Kitsungallum.

Gyitwulgyâ'ts = Kitwilgioks.

Gyitwulkseba' = Kitwilksheba

Gyitwunga' = Kitwinga.

Gyftwulksé'tlk = Kitwinshilk.

Gvitwuntlkö'l = Kitwinskole.

Haai'lak'emaë. Haai'lakvemaë = Haailakvemae. Hā'anātēnox. Hā anatlēnog = Hsauatlenok.

Haeelbzuk = Wakashan Family.

Habitans du Sault = Pawating.

Haca'ath = Hachaath

Haeelbzuk = Wakashan Family.

Haeeltruk, Haeeltsuk, Haeeltz, Haeeltzuk, Haeetsuk, Haeltzuk = Bellabella.

Haeltzuk, Hueeltsuk and Hailtsa = Wakashan Family

Hagulget, Ha-gwil'-ket = Hagwilget.

Haha = Assiniboin.

Hāhatona, Hahatonwan, Hahatonway, Ha-hattong, Ha-ha-tu-a, Ha-ha-twawns, Hah-hab-tonwah = Chippewa.

Hah8endagerha = Huron.

Hahtz-nai-koon = Atsina.

Haialikyā ūaē = Haailakyemae

Haida = Skittagetan Family.

Haidah = Eskimauan Family, Chimmesyan Family, Haida, Kelu-chan Family, Skittagetan Family.

Hai-dai = Haida, Skittagetan Family.

Haihaish = China Hat.

Hailtsa, Hailtzuk, Ha-ilt-zukh = Bellabella, Wakashan Family

Hair Shirts = Isisokasimiks.

Hai-shi-la, Haishilla = Kitimat.

Haisting's Saw Mills = Hastings Saw Mill.

Haitch Point = Hatch Point

Haitlin = Tait.

Haîts'au, Hā-jū-hādē = Edjao.

Hafaha = Ahulka.

Hal-alt = Hellelt

Ha-la-ut = Halant.

Halkome'lem = Cowichan.

Haltalt = Hellelt.

Haltham, Halthum, Haltkam, Halt-kum = Slahalt-

Hamalakvauae = Gvigvilkam.

Hānatlinō = Haanatlenok.

Haqua'mis = Hahuamis.

Hare-foot Indians, Hare Indians, Hareskins = Kawchodinne

Harones = Huron.

Harrison Month = Scowlitz.

Hartley Bay = Kitkahta.

Hatca'ath = Hachaath.

Hatindia8ointen = Huron

Hatiniéye-runu = Mohawk,

Hatiwanta-runh = Neutrals.

Hauchelage = Hochelaga

Haughgoghnuchshinnee = Iroqueas,

Hautcu'k, tles'ath = Uchucklesit.

Hawoyzask = Wazhush. Haxuā'mis = Hahuamis.

He'ckwiath = Hesquiat.

Héhonqueranon = Kichesipirini.

Hē'iltsuk, Hē'iltsuq = Bellabella,

Helalt, Hel-alt = Hellelt,

Helcen = Helshen.

Hellal, Hel-lalt = Hellelt.

Helowna = Okanagan Lake.

Heries = Erie.

Hesh-que-aht, Hesquiaht = Hesquiat

Hidery = Skittagetan Family.

Hieller = Hlielung.

High Bar = Kwekweakwet.

Highlander = Chipewyan.

High-minded People = Siksika.

Hiletsuck, Hiletsuk = Bellabella,

Hillini-Lléni = Cree

Ilirocoi = Iroquois.

Hiroons = Huron.

Hiroquais, Hiroquois = Iroquois.

Hishquayaht = Hesquiat.

His-tu-i'-ta-ni-o, Hitú něna, Hituněnina = Atsiua.

Hlakklaktan = Ntlaktlakitin.

Hlu-hlu-natan, Hluk-kluk-a-tan, Hlukhlukatan =

Ntlaktlakitin. Ho'aiath = Oiaht.

Hochelagenses = Hochelaga.

Hochelai, Hochelay = Hochelayi.

Ho-dé-no-sau-nee = Iroquois.

Ho-de'-san-no-ge-ta = Onondaga. Ho-dl-non-syon'-ni = Iroquois.

Hogh-na-you-tau-agh-taugh-caugh = Oneida.

Ho-ha, Hohays, Hú-he, Hoheh, Ho-he-i-o Ilohhays = Assiniboin.

Homafco = Homalko.

Hômu Itcison = Homulchison. Hö'nak = Wharnock.

Honanduk = Adirondack.

Honnehlouts = Oneida.

Hō-nan-ne-hô-ont = Seneca.

Honnontages = Onondaga.

Honnonthauans = Seneca. Honontonchionni = Iroquois.

Honosuguaxtu-wáne = Cayuga.

Honqueronons, Honquerons = Kichesipirmi.

Hontouagaha, Houtouagaha = Ontwaganha

Honuxshiniondi = Seneca.

Hope = Sakahl.

Honetacisa'th = Opitchesalt.

Horn Mountain Indians = Etechesotting.

Hosh-que-aht = Hesquiat. Hotinnonchiendi, Hotinnonsionni, Hotinonsionni

= Iroquois

Houandates, Hounondate, Hourons = Huron. Houtouagaha = Ontwaganha.

How-chuck-les-aht, Howchucklus-aht, Howchucklis-aht, Howchucklisat, Howschueselet = Uchucklesir

Ho-ya = Hoyalas.

Hrah-hrah-twauns = Chippewa.

Hue-Ia-muh = Cowichan.

Hue-lang-uh = Songish.

Hum-a-lub = Cowichar.

Humenthi = Munsee

Hunledes = Oneida.

Hun-ka-sis-ket = Nsisket

Hunters = Etagottine.

Huron-Cherokee, Huron Iroquois = Iroquoian Family

Hurones, Huronnes, Hurrons = Huron.

Huskemaw, Hůs'ky = Eskimo.

Hutchistanet = Onondaga

Hwat-es', Hwot-es = Hwades.

Hydahs = Chimmesyan Family, Haida, Skittagetan

Family, Salishan Family, Wakashan Family.

Hyder = Haida.

Hyo-hai-ka = Skidegate.

Hyroquoise, Hyroquoyse = Iroquois

Hyshalla = Kitimat.

Ia'an = Yan.

IagEn = Hlielung.

lā'ko' = Yaku.

I'-an-to'-an = Jatonabine.

lcbewas = Chippewa. El'diao = Ediao.

ldjorituaqtuin Idjorituaxtuin = Idjorituaktuin.

leanausteaiae = Teanaustayae.

Ie-ska-pi = Jatonabine.

Ieuontowanois = Seneca.

lødlulik = Iglulik.

Igdlumint = Iglulik, Tahagmut

Igloolik, Igloolip = Iglulik.

Iglulingmiut = Iglulirmiut. Ighu-miut = Tahagmint.

Ignerhonons, Ignierhonons = Mohawk

Ihonattirla = Ihonatiria.

Ih-pó-se-mä = Ipoksimaiks.

Hacquatsh = Clayoquot.

Hetsuck, Het Suck = Bellabella.

Hehi'mi = Bellacoola.

Hgonquines = Nipissing.

Illth-cah-get-la = Skidegate.

Immaculate Conception = Ihonatiria, Ussossane.

Indians of the Lower Kootenay = Lower Kutenai.

Indians of Rice Lake = Rice Lake.

Indiens Cuivres = Tatsanottine.

Indiens du Sang = Kainah.

Indiens-Pierre = Assiniboin.

Ininyu-wë-u =Cree.

I-ni'-po-i = Anepo.

In-ninyu-wuk = Cree.

Innoït = Eskimo

Innondadese = Tionentati.

In-nu, Innuees, In'nûit = Eskimo.

Innüit = Eskimauan Family.

Inquoi = Iroquois.

Inside Fat = Kakapoya

Insular = Salishan Family, Wakashan Family

Inuin, Inuit = Eskimo.

I-nuks'-iks = Inuksiks

Invantonwan = Jatonabine.

lonuntady-Hagas = Tionontati.

Ipiutelling, Ipnitelling = Idiuteling

Irecoies, Irequois, Iriquoi = Iroquos

lrkpéléït = Athapascan Family, Kutchin Irocols, irocquois, Irognas, Irokesen, Ironois = Iro-

Iroondocks = Adirondack.

Iroquaes, Iroque, Iroquese, Iroqueze, Iroquiese,

Iroquois = Iroquois.

Iroquois d'enbas = Mohawk.

Iroquois du Sault = Caughnawaga.

Iroquois inferieurs = Mohawk.

Iroquois of the Sault = Caughnawaga

Iroquos, Irriquois = Iroquois.

Irrironnons, Irrironons = Erie. Irroquois, Irroquoys = Iroquois.

Isalwalken = Isalwakten.

Isammuck = Isamuck,

Isanisks = Sanetch

Isashbahatsě = Sarsi

Isa-ttiné = Tsattine

Ishisagek Roanu = Missisanga.

Ish-te-pit'-e = Siksika

Isimpshean = Tsimshian.

Is-ksi'-na-tup-i = Esksinaitupiks.

Isle de Saincte Marie = Ekaentoton

Isonnontoans, Isonnontonans, Isonontouanes = Seneca

Isonisks = Songish

Isowasson = Sewathen. Isquahala = Skajalo

Issati = Assiniboin.

Issi-Chupicha, Issi-Schüpischa = Siksika

Itamanieou = Itamaniou

Îtlî'oa = Itliok.

Itoaten = Tautin

Itsisihisa, I tsi si pi sa = Siksika.

Itynai = Athapascan Family.

It-ze-su-pe-sha = Siksika.

Iwillichs, Iwillie, Iwillik, = Aivilik,

Iyiniwok = Cree.

Janadoah, Janitos = Oneida.

Jatche-thin-juwuc = Yatcheethiny oowuc.

Jediuk = Shediac.

Jelish = Salishan Family.

Jeneckaws = Seneca. Jennitos = Oneida.

Jenondades = Tionoutati

Jenondages = Onondaga.

Jenondathese = Tionontati.

Jenontowanos = Seneca.

Jenundadees = Tionontati.

Jernaistes = Caughnawaga.

Jibewas = Chippewa. Jonontadynago = Tionontati.

Jumpers = Chippewa.

Juskwaugume = Nipissing.

Kabasa = Kababseh.

Kach-als-ap = Lakkulzap

Kachanuage, Kachanauge, Kachnuage, Kachnu-

age = Caughnawaga.

Kā-cho-'dtinnè = Kawchodinne.

Kacouchakhi = Kakouchaki-K.'adas ke'ē'owai = Kadusgo kegawai.

Kadjakians = Kangmaligmut.

Kaenna = Kainah,

Kagagi = Kakake. Kagnawage = Caughnawaga,

K'agyalskë'owai = Kagials-kegawai. Kah-cho-tinne = Kawchodinne.

K'ai'atl la'nas = Kaiahl-lanas.

Kakh-ah-mah-tsis = Hahamatses.

Kah-Kwah = Erie.

Ka'hnráwage Iúnauk = Caughnawaga. Kahna = Kainah.

Kahnuages = Caughnawaga

Kahquas = Erie.

Kaiaganies = Kaigani.

Kal'-it-ko-ki'-ki-naks = Ahkaiyikokakiniks.

Kaigan = Kaigani.

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Kia-it-ko-ki-ki-naks = Alikidyikokakimks

Kaimè, Kai'-na, Kai'nau, Kainœ'-koon = Nagsah,

Kaiossult = Karusuit

Kaishun = Kaisun, Skaito

Kai's'un = Kusun.

Kaiswun Hāadē -- Ivaisan-

Kaitlen = Kwantlen.

Kaitze = Katson

Kajingahaga = Mohawk

Ka-kaik = Kakake

Kakamatsis = Habamatses

Kakmalikg = Kangmalignumt

Kakoh = Yaku

Kak8azakhi, Kakouchac, Kakouchakhi, Kakou-

chaki = Kakonchaka

Kakwas = 1 me

Kaladlit, Kalalit = l si. mar.

Ka-la-muh = Shuswar

Kal-doe = Kauldaw

Ka-lis-te-no = Cree

Kā-loo-kwis = Kalokwis

Kam-a-loo -pa, Kameloups = Kan loops

Kamiskwawāngachit = Silery

Kammack = Kammuck

Kam -ne = Kanad.

Kamus = Kum

Kanách-ádi, Kanach-tědi = Cranabodi,

Kanadagerea = Gaugatega

Kanaka Bar = Ntlaktlakitin

Kanassatagi lunuak - Oka.

Kanatakwenke, Kanawarka = Caughnawaga.

Kanáwa = Cayuga, Mohawk.

 $Kancho = \operatorname{Kawehodinhe}$

Kanesatake, Kenes-utarkee = Oka.

Kang = Kung

Kag'isu-pegnaka = Kanghishunpegnaka.

Kangiugdlit, Kangmali-enyuin, Kangmalimeut,

Kangali'gmūt, Kangmali-innuin, Kangmalik,

Kangnialis = Kangmaligmiut.

Kang-oir-Mœoot = Kangormiut

K.anguatl lā'nai = Kangguatl-lanas

Kan gûkcluáluksoagmyut = Kangiyamiut.

Kanibals, Kanibas, Kanibats, Kanibesinnoaks,

Kanibessinnoaks = Norridegework.

Kanieke-håka, Kaniénge-ono^a = Mohawk

Kanim Lake, Kaninim Lake, Kaninis' Tribe =

Kenin: Lake

Ka-nip-sum = Kenipsuu

Kānk, 'ntlā àltam = Okmagan

Kanmali-enyuin = Kangmalignant

Kannaogau, Kannawagogh = Caughnawaga

Kanossadage = Oka

Kañp-meut, Kanq-or-mi-ut = Kangormut

Kanté = Kente

Kañûktlualuksoagmyut = Kangiyamiut

Kanungé-ono = Caughnawaga

Ka'xi-cūn-pegnaka = Kanglislumpegnaka

Kào-kē'-owai = Ackeawai.

Kapatci'tein, Kapatsitsan = Kapaclalan.

Kapilano = Homulelason

Karaler, Karalit = Eskimo

Karigostes = Karigonistes

Kar-luk-wees = Kalokwis.

Karmowong = Kaumauangmiut

K'arussuit = Karusuit

Kashpugowitk = Kespeogwit

Kaskarorens = Turrarora

Kasta kāgawai, K.astak.ē'ranāi = Daiyuahl-lanas

Kataba = Siouan Family

K a-t'a-gottinê, Kat'a-gottinê = kawchodinne.

Karce - Siksika

K'a-tchô-gottiné, Katchô-Ottiné - Nawchogottine,

Katezie = Katsey.

Kathlarem = Kathlaring

Kä-ti-va-ve-mix = Kutananks

Kattanahaws = Kuterai.

Kattera = Tatelo,

Kaughnawaugas = Caughnawaga.

Kauitchin, K.au'itcin = Cowielge.

Kaumanang = Kaumauangmiut,

Kawaiskins = Cowichan

Kawchodinneh = Kawchodig ne.

Kawichen = Cowichan

Ka-wi-na-han = 8d sil a

Kawitchen = Cowichen

Kawitshin = Cowichan, Salishan Fan dy

Kawitskins = Cowichan Kaw-welth = Chaplil.

K. aya ng = Kayang

Kayingehaga = Molawk

Kayowgaws, Kayúgue-óno" = Cayuga.

Kayuse Creek = Cayoosh Creek

Kea-wit-sis = Tlantsis

Kehiks - Montagnais Kee-thes. Kee-chis = Entzerst.

Kee-chum-a-kai-lo, Kee-chum-akarlo = Kitsumgal-

1.....

Keek heat la = Kirkarla

Keen-ath-toix = Kin,ubtotah.

Kee-nip-saim, Kee-nip-sim = lyeansam.

Keet-heat-la, Keethratlah = Kitkatla.

 $K.\bar{e}'\bar{e}ts\bar{e} = Katsey.$

Keew-ahomomy = Tuscarora

Kegarnie - Kaigari

Keimanoeitoh = Kitlope

Keiscatch-ewan, Keiskatchewan = Cree.

Kei-u-gues = Cayuga

Kekalus = Tikwalus

Kekerannon-rounous = Nipissing

Kelistenos = Cree Kell-aout = Halant.

Kel-seem-aht, K,eltsmä'ath = Kelsenaht

Kel-ut-sah = Kilutsai.

Kemasuit, Kemesuit = Karusuit.

Kemsquits = Kimsquit.

 $\mathbf{Ke}^{\dagger}\mathbf{n}\mathbf{a} = \mathbf{Kainah}$

Kenabeca, Kenabes = Normiegework.

Kenaians, Kenaizer = Athapasean Family.

Kehath tui ex = Kinukteiak

Kenchenkieg = Kinagingeeg

Kenebecke Indeans, Kenebeke = Norridgework, Ke-nish-te'no-wuk, Ke-nis-te-noag, Kenistenoo,

henistenos = Cree.

Kennebeck Indians, Kennebecks, Kennebeki = Nor-

ridgework

Ke-noushay, Ke-no-zha = Kenozha

Kentsia, Kentsio = Kente.

Ke-nunctioni = Iroquois Kêo Hâadē = Aokeawai.

Keope-e-no = Koprino

Kequelouse = Tikwalus.

Kē-ques-ta = Kikwistok.

Keralite = Eskino

Kerem-eeos, Keremeoos, Keremeus, Kerêmva'uz =

Keremens

Keroopinough, = Koprino

Kertani = Lower Kutenai. Keshase = Kitzeesh

Keshpugowitk, Kespoogwituna k = Kespoogwit.

Ket-a-Mats = Kitimat

Ket-an-dou = Kitunto

Ketchegamins, Ketchigamins, Ketchigamins = Kitchigami

Ketlane - Kutlani

Ketoonokshelk = Kitwinshilk.

Ke'tsl = Katsey.

Ket-wilk-ci-pa = Kitwiksheba.

Keryagoos = Kittizoo

K exerten = Kekerten.

Méyer-hwotqet = Keyerhwotket.

'Keztce = Kezche

Kfwè-tpa-Gottine = Kfwetragottine

Khahkhahtons, Khakhatons, Khakhatonwan =

Chippewa.

 $\mathbf{K} \mathbf{b} \mathbf{n} \mathbf{n} \hat{\mathbf{n}} \mathbf{k} \mathbf{b} = \mathbf{Goch}$

Kha-t'a-ottine, Khatpa-Gottine = Kawchodinne.

Kha-tchô-gottinê = Kawchegottine.

Khenipsim, Khenipsin = Kempsim,

Khīna Hāadē = Haena

Khiondaésahan = Ektondatsaan

Khionontatehronon, Khionontaterrhonons = Tio-

Kioetoa = Khioetoa.

Kůn-ůn-āh' = Tabltan

Kiaknukmiut = Kinipetu.

Kiānosilī = Kianusili.

Kiāw-pino = Koprino

Kichesipiiriniouek, Kichesipiriniwek = Kichesipi-

runi

Kiddan = Skedans Kidelik = Kidnelik

Kiganis, Kigarnee, Kigenes = Kaigani.

Kigiktag myut = Kigiktagmint.

Kignuamint = Kinguamiut

Kigukhtagmynt = Kigiktagmiut Kiimilit = Eskima

Kikkerton = Kekerten

Kiksan = Kitksan.

Kikwistoq = Kikwistok

Ki'lat = Tsimshian

Kilawalaks = Kitlakdamay.

Kil-cah-ta = Kitkahta.

Kilgat = Tsinishian.

Kilgonwah = Kitwinga Kil-hai-oo = Skidegate

Kill Close By = Nitotsiksisstaniks.

Ki lin ig myut = Kilinigmiut.

Kilisteno, Kilistinaux, Kilistinon = Cree

Kilistinons Alimibegouck = Alimbegouck.

Kilistinus, Kilistinus = Cree.

Kil-káit-hādē = Hlgahet.

Kilkat = Tsimshian

Killestinoes, Killini, Killisteneaux, Killistenoes,

Killistinaux, Killistini, Killistinoer, Killistinoes,

Killistinons, Killistinous, Killistins = Cree.

Kill, on, chan, Killoosa, Killowitsa = Kilutsai

Killsmaht = Kelsemaht.

Killūtsar, Kilootsā = Kilutsai.

Kil-pan-hus, Kilpaulus = Kilpaulus.

Kilsämät = Kelsemaht, Ki'mkuitq = Kimsquit.

Kimmocksowick = Karusuit

Kimnepatoo = Kimpetu

Ki-na = Kamah.

Kinäbik = Kenabig

Kinahungik = Kinagingeeg

Kinakanes = Okinagan Kin-a-roa-lax, Kin-a-wa-lax = Kitlakdanax.

Kinckemoeks = Micmac.

Kine-ne-ai-koon = Kairah

Kingawa, Kingoua = Kingua.

Kinishtinak, Kinishtino = Cree Kinisquit, Kinisquitt = Kimsquit.

Kinisteneaux, Kinistinaux, Kinistineaux, Kinisti-

noes, Kinistinons, Kinistinuwok = Cree.

Kinkhankuk, Kin-nach-hangik, Kinnakangeck -

Kinagingeeg

Kinnatö-iks = Kinuhtoiah.

Kinneheck Indians = Norridgewock

Kinnepatu, Kinnipetu = Kinipetu.

Kinnewoolun = Kitlakdamix.

Kinnstoucks = Kinulitoiali.

Ki'-no = Kainah.

Kinonchepiirinik, Kinonchepirinik = Keinouene

Kinongeouilini = Nameulini.

Kinōilia = Kenozhe.

Kinouché, Kinouchebiiriniouek, Kinounchepirini

= Kemonche.

Kinsaatin = Kwilchana

Kinsteraux, Kinstinaux - Cro-

Kioetoa = Khioetoa.

Kioosta = Kinsia

Kirhawguagh Roann = ixarhag agbrooney

Kiristinon = Cree Kisalas = Kitsalas

Kischigamins = Kitchigana

Kisch-păch-lă-óts = Kishpachlaots.

Kis-ge-gas, Kisgegos, Kis-go-gas = Kishgagas-

Kish-a-win = Kassum

Kishgahgahs, Kishke-gas = Kishgagass.

Kish-pi-youx, Kish-pi-youx = Kispiox

Kishpochalots, Kishpokalants = Kishpachlac

Kiskagāhs = Kishgagass Kislistinons = Cree

Kis-pa-cha-laidy, Kispachlohts = Kishpachlacts

Kispaioohs, Kispiax, Kispyaths, Kispyox = hispiox.

Kissgarrase, Kiss-ge-gaas = Ki-hgagass.

Kisteneaux = Cree.

Kitadah = Kitunto. Kitalaska = Kitsalas

Kitamah, Kitamaht, Kitamat, Kitamatt = Nitmat,

Kit, an, doh = Kitunto

Kitangatan = Kitangata.

Kitāns = Gitums

Kitatels = Kitkatla

Kitawn = Kitalion.

Kitax = Kitaix Kit-cathla = Kitkatla

Kitch-a-clalth = Kitsalthlal.

Kitchatlab = Kitkatla

Kitche kla ia = Kitsalthlal

Kitchem-kalem = Kitsungallum. Kitchigamich, Kitchigamick = Kitchigami

Kitchimkale = Kitsumgallum.

Kitchu lass = Kitsalas.

Kitcoonsa = Kitwinga. Kitestues = Kitrizoo

Kitha-ata = Kitkahaa

Kit-hai-uáss hāde = Hlgani

Kithātlā = Kitkatla

Kithigami = Kitchigami.

Kithkatla = Kitkatla

Kitiga'ru = KitegareutKit-ih-shian = Kitksan

 $Kitin\bar{a}hs = KitanmaiksL$

Kitistzoo = Kittizoo Kitkaata, Kitkāda, Kitkāčt = Kitkabta

Kitkagas = Kishmagass

Kitkaht, Kitkathla, Kit-kats - Kitkahta

Kithkathla, Kit-khall-ah, Kitkathla, Kit-khatla = Kitkatta

Kit-ksum, Kit-ksun = Kitksan

Kitlacdamax, Kitlach-damak, Kitlach-damax = Kirlskilands

Kitlan, Kitlan Kilwiipeyot = Kiclani. Kitiatamox, Kitlax = Kitlakdamix.

Kitloop, Kitlop = Kitlope.

Ki'tōnā' Qa = Kutenai, Upper Kutenai

Kitoonitza = Kitkatla

Kits-āch-lā-āl'ch = Kitsalthhal

Kitsagas = Kishgagass

Kitsagarala = Kitsalthlal

Kitsalass, Kitsallas = Kitsalas.

Kitscesh = Kitzcesh.

Kitseguecla, Kitse-gukla = Kitzegukla.

Kit-se-lai-so, Kitselässir, Kitsellase = Kitsalas.

Kitsenelah, Kit-se-quahla, Kit-se-quak-la=Kitzegukla.

Kits-ge-goos, Kits-go-gase = Kishgagass.

Kitsigeuhle, Kitsiguchs, Kitsiguhli = Kitzegukla.

Kits-iisch, Kitsis = Kitzecsh.

Kitspayuchs, Kits-piouse, Kits-pioux, Kits-piox = Kispiox.

Kitspukaloats = Kishpachlaots

Kits-pyonks = Kispiox

Kits-se-quec-la = Kitzegukla

Kitsumkalem, Kitsumkálum = Kitsumgallum.

Kitswingahs = Kitwinga

Kltswinscolds = Kitwinskol.

Kittak = Kitaix.

Kit-ta maat Kittamarks, Kit-ta-muat = Kitimat.

Kitt-andó = Kitunto.

Klt-ta-was = Cumshewa.

Kittè-gà-re-ut, Kitte-garræ-oot, Kit-te-gá-ru = Kitegareut.

Kit-tek, Kitten, Kit-tex = Knaix

Kittimat = Kitimat

Kit-tiszū, Kit-tist-zū = Kittizon.

Kittlěän = Kitlani.

Kitt-lope = Kitlope

Kit-too-nuh'-a = Kutenai.

Kitträlchlä = Kitkatla

Kittumarks = Kitimat

Kituanaha, Kitunaha - Kitunahan Family, Kutenai.

Kitunana, Kitunā'\ a = Kutenai.

Kitwancole, Kit-wan-cool = Kitwinskole.

Kitwanga, Kit-wang-agh, Kitwangar = Kitwinga.

Kitwanshelt = Kitwinshilk

Kit+will-coits; Kitwill quoitz = Kitwilgioks.

Kit, will, su, pat = Kitwilk-heba.

Kit-win-gach = Kitwinga

Kitwint-shieth, Kitwintshilth = Kitwin-bilk,

Kit-wulg-jats = Kitwilgiok + Kit-wülkse-bē = Kitwilksheba

Kitwunga = Kitwinga

Kit-wun-kool = Kitwin-kole

Kityaguos = Kittizon,

Kitzilas, Kit-zilass = Kitsalas. Kit-zim-gav-lum = Kitsumgallum

Kiukuswěskitchimi-ûk = Malecite

 $Kk^{r}a$ -lon-Gottinė = Kraylongottine Kkoaoipa-Gottinė = Krayiragottine

 Kk_{ρ} aylon-Gottinė = Kraylongottinė.

Kkpayttchare ottiné = Kawchodinne

 $Kk^{\theta}ay + t\rho ele-Ottine-Kkoest'$ aylé-kke ottiné = \tha-

baska.

K'kwā'kum = Kukwakum

Klaamen = Sliammon

Klackarpun = Ntlakyapamuk

Klahars = Klahosaht.

Klah-oh-quaht = Clayoquot.

Klahoose = Clahoose

Klahoquaht = Clayoquot

Klahose, Klahous = Clahouse

Klah-wit-sis = Tlauitsis.

Kla-ma-took = Klamatuk

Kla-oo-qua-ahts, Kla-oo-quates = Clay or not.

Klapatci'tcln = Kapachichin.

Klarkinos = Klaskino.

Klashoose = Clahoose.

Klās'-kaino, Klass-ki-no = Kla-kino,

Klatawars = Klatanars.

Klat-ol-klin = Katshikotin.

Klato!seaquilla = Tlatlasikoala.

Klā-wit-sis, Kia-wi-tsush = Tlauitsis.

Klay-cha-la-tinneh, Klay-tinneh = Thl.ngchadinne.

Klay quoit = Clayoqnot.

Klech-ah'-mech, Klick-um-checn, Klickunacheen

=Tlkamelæen

Klin-tchange, Klin-tchongeh = Lintchange

Klistinaux, Klistinons, Klistinos = Cree

Klo-a-tsul-tshik' = Tutchonekutchin.

Kľo-ke-ottiné, Klô-kkè-Gottině, Klô-kkè-ottině = Klokegottine,

Klô-ven-Kouttchin, Klo-vén-Kuttchin = Tukkuthkurchin

Klowitshis = Tlauitsis.

Klue, Klue's Village = Kloo

Klusktus = Tluskez

Knaut = Knaut

Kneestenoag = Cree.

Knife Indians = Esbataottine, Ntlakyapamuk.

Knisteaux, Knistenaus, Knistenaux, Knisteneau, Knisteneaux, Knisteneux, Knisteno, Knistenoos, Knistinaux, Knistineaux, Knistinos = Cree.

Knives = Ntlakyapaniuk.

Koā'antel = Kwantlen.

Koakramint = Koksoagmiut.

K'oa'la = Hova

K. 'oa pq = Koapk

Koaskunā' = Koiskana.

Kochecho Wenenewak = Kojeje-wininewng.

Kodences = Kutenai

Kodhell-vén-Kouttchin = Kwitchakutchin,

Koeetenays = Kutenai.

Koetenais, Koetenay, Koetinays = Kutenai,

Köiltc'na = Kwilchana. K 'ō'k aitq = Kokaitk.

KökEnñ'k'ke = Okinagan.

Kokesailah = Koksilah,

Koksoagmyut, Koksoak Innuit = Koks agmiut.

Kok-wai-v-toch = Kokaitk. K 'ō'm'enoq = Komenok

K ömö'tes = Komkutis K 'ō'mkvūtis = Komkvutis.

K o'moks, Ko-mookhs = Concox

Komus = Comos.

KSnaSons = Konnaonons.

Ko-ne-a-kun = Comiakin

Koniata = Topihata.

Konjagen = Uskimauan Family

Konkhandeenbronon = Conkhandio arbonon

Konostioni, Konossioni = Iromois

Kontarea. = Contarea.

Konuaga = Caughnawaha.

Konungzi Oniga = Iroquois.

Koochin = Kutchin

Kook-wai-wai-toh = Kokaitk

Koona = Skedans

 \mathbf{Koo} - $\mathbf{sam} = \mathbf{Husam}$,

Kooskimo = Koskimo.

Koot = Got.

Kootames, Kootamies, Kootanaise, Kootanay,

Kootanie = Kutenai.

Koo-tchin' = Kutchin.

 ${\bf Kootenai} = {\bf Kituuahan\ Family.}$

Kootenai, Kootenaies, Kootenay, Kootenia = Kutenai.

Kootenuha = Kitunahan Family.

Koote-nuha, Kootones, Kootoonais = Kutenai.

Kopachichin = Kapachichin.

Kopagmut, Kopag-mūt, Kopang-meun = Kopagmiut.

Koquahpilt = Koquapilt. Koqueightuk = Kokaitk.

Koquitan = Coquitlam.

Ko-'se-a-te'-nvon = Cavuga.

Kosimo, Kos-keemoe, Koskeemos, K osk. ē'moq, Koskiemo, Kōskī-mo, Kos-ki-mu, Koskumos = Koskimo

Kotakoutouemi = Otaguottouemin.

Kotchitchi-wininiwak = Kojejewininewug.

Ko-té-yi-mīks = Kutaiimiks.

π8απ8ακ8chiouets, κ8απ8chi8ets, Koüakoüikoüesioüek, Kouakouikouesiwek = Wakouiugouechiwek.

Kouas = Kawas.

Kougotis = Komkutis.

Kouksoarmiut = Koksoagmiut.

Koumchaouas = Cumshewa.

K8na8ons = Koungounons

Koutaines, Koutanis, Koutonais = Kutenai.

Kowailchew, Kow-ait-chen, Kowitchans, Kowitsin = Cowichan.

Kowmook = Comox.

Kow-welth =Chaahl.

Ko-yo-konk-ha-ka = Cayuga.

 $Kpikeptalopm\'eut = Ugjulirmiut\,.$

Kpagmalit, Kpagmalivëit, Kpagmalivéit, Kpamalit, Kpavañaptat, Kpoteyopéut = Kitegareut.

Krees, Kricqs, Kriés, Krig, Kristenaux, Kristenaux, Kristienaux, Kristinaux, K

Kroaout, Kualt, Kuant = Kuaut.

Kloadut, Kuant, Kuant = Kuat

Küchin = Kutchin.

Kueh'a = Komoyue.

Kuenyúgu-há ka = Cayuga.

Kuë'qa = Kueha, Komoyuc.

Kue'xa = Komoyue.

Kuē'xâmut = Guetela.

Kuicha = Komoyue.

Kui-much-qui-toch = Kinisquit.

Kuinskanaht = Koiskana.

Kuisaatin = Kwilehana.

Kukhpagmiut = Kopagmiut.

Kukuth-kutchin = Tukkuthkutchin.

 $Kuld\bar{o}$, Kuldoe = Kauldaw.

Ku-lees, Ku-leets = Kulleets.

Kulkuisála = Koksilah.

Kum-cutes, Kumkewtis = Komkyntis.

Kumshahas, Kumshewa, Kumshiwa = Cumshewa,

K..u'na = Skedans.

K.,unakē'owai = Kona-kegawai.

Kunana = Nahane.

Kun la'nas = Kuna-lanas.

Kûnmû'd'.lin = Kangmaligmiut,

Ku'nu-haya'nu = Potawatomi.

Kŭn-ŭn-ah' = Tahltan.

Kunxit = Gunghet-haidagai.

Kuòòlt-e = Kwantlen.

Kupûnmiun, Kurvik = Kopagmiut.

Kus-chě-o-tin = Kezche.

Kus-ke-mu = Koskinio.

Kuspělu = Kutenai,

Kūstā Ilāadē = Kiusta Kustsheotin = Kezche

Kútaki = Chippewa.

Kú taki = Ottawa.

Kutanas, Kútani = Kutenai.

Kutani, Kutanis = Kitunahan Family.

Kütch'-ä-kütch'-in = Kwitchakutchin. Kutcitciwininiwag = Kojejewininewug.

Kutenae, Kutenay, Kutnehä', Kútona, Kutonacha,

Kutona'qa, Kutonas = Kutenai. Ku-t'qin, Kutshi, Kutshin = Kutchin.

Kuyúku-hága = Cayuga.

Kuzlakes = Tluskez.

Kwa 'g.ul, Kwagutl, Kwahkewith = Kwakimi

Kwahnt-len Kwaitlens = Kwantlen.

Kwakiool, Kwakiutl = Wakashan Family, Kwakiutl.

Kwakoom = Kukwakum.

Kwā-kuhl = Kwakiutl

Kwakwakouchionets = Wakouingouechiwek

Kwa-le-cum, Kwan-le-cum = Saamen.

Kwantlin, Kwantlum, Kwantlun = Kwantlen.

Kwashillas, Kwasila = Goasila.

Kwat-kewlth = Kwakiutl.

Kwat-seno, Kwats'enoq, Kwatsino, Kwat-xl-no = Onatsino.

Kwauaenoq, Kwā-wa-ai-nuk, Kwā-wa-a-nuk = Guauaenok.

Kwaw-kewlth = Kwakiutl

 $Kwaw-kwaw-apiet,\ Kwawkwawapilt=Koquapilt.$

Kwaw-kwelch = Kwakiutl.

Kwaw-ma-chin = Quamichan.

Kwawshila, Kwaw-she-lah = Goasila. Kwawt-se-no = Quatsino.

Kwe-ah-kah = Komoyue

Kwe-ah-kah Saich-kioie-tachs = Kueha.

 $Kw\bar{e}d\bar{e}ch'' = Mohawk.$

K.wē'k.sōt'ēnoq = Koeksotenok.

Kwē'tEla = Tsimshian.

Kwi-ah-kah = Komoyue.

Kwick-so-te-no = Koeksotenok

Kwiha = Kueha.

 $\mathbf{Kwiko}tlem = \mathbf{Coquitlan}$.

Kwiksot'enoq, Kwik-so-tino = Koeksotenok.

 $Kwi'kwitlEm = {\rm Coquitlam}.$

Kwitchia-Kutchin, Kwitcha-Kuttchin = Kwitchakutchin.

Kwois-kun-a' = Koiskana.

 $\mathbf{Kwout} = \mathbf{Kuaut}.$

Kwun Hāade = Skedans.

Kwun Lennas = Kuna-lamas.

Kyahuntgate, Kyahwilgate = Keyerhwotket.

Kyā'nusla = Kianusili.

 $\mathbf{Kygani} = \mathbf{Kaigani}.$

Kygámi = Skittagetan Family.

Kyganies, Kygany, Kygarney = Kaigani.

 $Ky'i\bar{u}'st'a = Kiusta.$

 $\mathbf{K}\mathbf{y}\mathbf{\bar{o}}'\mathbf{p}'\mathbf{\bar{e}}\mathbf{noq} = \mathbf{Koprino}.$

Kyristin8ns = Cree.

Kyspyox = Kishpachlaots. Laa'laqsEnt'aiō, Lā'alaxsEnt'aiō = Laalaksentaio.

Laáluis = Tlaaluis.

Lac de deux Montagne, Lac des deux Montagnes =

Oka.

Lac la Pluie Indians Ivojejewininewug.

Lachalsap - Lakkulzap.

Lack-al-sap = Lakkulzap.

Lackweips - Lakweip.

La Gloche = Chibaouinani.

La Conception = Ossossane.

Lack que lib Li. = Lekwiltok.

La Have, La Heve = Lahave.

Laich-kwil-tacks = Lekwiltok.

Lake Indians = Lower Kutenai, Senijextee.

Lake of the Two Mountains = Oka

Lake Winnipeg band = Nibowisibiwinininiwak.

Lá kuilila = Walas Kwaskiutl.

Lalachsent'aiō = Laalaksentaio.

Lågsè = Haailakyemae.

La' Lasiqoala, La' Lasiqwala = Tlatlasikoala.

Lamatan = Huron.

La Montagne = Onondaga.

L"an = Illgan.

Langley = Kwantlen.

La Pienés House Indians = Tukkuthkutchin.

La Prairie de la Madelaine, La Prairie de la Mag-

delaine = La Prairie.

Laq'uyi'p = Lakweip. La Rochelle = Ossossane.

Lla kocnene = Ossossane Lla'sqlënox" = Klaskino.

Lătilentasks = Adirondack.

Latilentasks = Adirondaci

Lau'itsis = Tlauitsis.

 $L\hat{a}'\chi s\bar{e} = Haailakyemae.$

Lax-skik = Kloo.

Leapers = Chippewa.

L'Ecorce = Ecorce.

L'Ecureuil = Ecureuil

Leequeelto ϵ h = Lekwiltok.

Left hand = Assiniboin, LEk'ä'mEl = Nicomen.

Lékwildaez", Lē'kwiltoq = Lekwiltok.

Lë' Lqët, 'Lë' Lqëte = Tletlket.

Lemätlea = Lilmalche.

Lenais, Lenalenape, Lenalinepies, Lenap, Lenape, Lenapegi, Lenappe, Lenappys, Lenawpes = Dela-

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Lenekees = Scheka.

Lenclenape, Lenelenoppes, Lenepee, Leni-Lenape, Lenna-Lenape, Lennape, Lennapewi, Lenni-

lappe Lenni-Lennape, Lenni-Lenápe, Lenno Lenapi, Lenno-Lennape, Lenopl, Lenoppea, Len-

apees, Leonopi, Leonopy = Delaware.

Leon's Creek = Lions Creek.

Les Carlbou = Attikiriniouetch.

Les gens des caruts = Watopapinah.

Let-e-nugh-shonee- = Iroquois.

Let-tegh-segh-nig-eghtee = Onondaga.

Lgagi'-lda = Skidegate.

Lgā-iū = Skidegate, Hlgaiu:

Lgan = Hlgan.

Lgā'xet gitinā'-l = Hlgahet-gitinai.

 $Lg\bar{a}'xet\hbox{-} gu\hbox{-} l\bar{a}'nas=Hlgahetgu\hbox{-} lanas.$

Lhtaten = Sekani.

Liards Indians, Liard Slaves = Etcheridiegottine.

Lichaltchingko = Shilekuatl.

 $Ll'ela\tilde{n} = IIliclung.$

Ll'elañ që' awa i = Hlielung-Keawai.

Ll'elañ kun Inagā' i =Illielungkun-lnagai.

Lienkwiltak, Liew-kwil-tah = Lekwiltok.

Ll-lcks-sun = Tateke.

Ll-kwil-tah, Likwiltoh = Lekwiltok.

Lllowat = Lillooet.

Linapis, Linapiwi = Linnelinopies, Linni linapi, Linnilinopes, Linnope = Delaware.

Lintcanre = Thlingchadinne

Lin-tchan/e, = Lintchaure.

Little Girl Assiniboines = Itscheabine.

Little Lake Shuswap = Slahaltkam.

Little Mingoes = Huron.

Little Nation of the Algonquins = Weskarini.

Little Robes = Inuksiks

Little Sushwap, Little Shuswap Take, Little Suswap Lake = Kuaut.

Líx sī' wēe - Kliksiwi.

Lkalamix = Kedlamik.

Lkamtci'n = Tlkamcheen.

Lkamtei'nEmux = Lytton band.

L'ka-tco = Ilkatsho.

Lkê'nal = Cumshewa.

Lkū-men, Lku'ngrn = Songish.

Lleni-lenapés = Delaware.

Li-mache, Li-mai-che = Lilmalche,

Lock-qua-lillas = Walas Kwakiutl.

Lō'kuili'la = Kemkyutis.

Lo Lowû'q = Klukluuk.

Lone Eaters = Nitawyiks.

Longs Chevenx = Nipissing.

Loochons = Kutchin, Loucheux.

Loquilt Indians = Lillocet.

Lorett, Loretta = Lorette.

Lorette = Sault au Becollet

Loretto = Lorette

Louches = Tukkuthkuthcin.

Loucheux = Kutchin, Nakotchokutchin.

Loucheux-Batards = Nellagottine.

Louchinux = Kutchin, Loucheux.

Louchioux proper = Tukkuthkutchin. Louchoux = Loucheux, Kutchin.

Loups = Delaware.

Lower Algonkins = Montagnais.

Lower Kootanais, Lower Kootanie, Lower Koot-

enay = Lower Kutenai

Lowland Dogs = Thlingehadinne.

L'tat-'tenne = Sekani.

Ltaoten, Lta-utenne, Ltavten = Tautin. Lthagild = Skidegate.

Linagha = Skidegate.

Lth'ait Lennas = Hlgahetgu-lanas.

Ltha-koh-'tenne, Lthan-'tenne = Tautin.

Lthyhellun, Küwē = Hlielung-keawai.

Lükatimü'x = Ntlakyapamuk.

Lurcee = Sarsi.

Lus'kez = Tluskez.

Lxññgen = Songish.

Lyach-sun, Lyacksum, Lyacksum = Tateke.

Lytton = Tlkamcheen.

Maa'm tag.ila = Maamtagyila.

Maaquas = Mohawk.

Maasets = Masset.

Macaiyah, Macayah = Nkya.

Machakandibi, Machandibi, Machantiby = Micha-

Machias Trlbe, Machies tribe = Passamaquoddy.

MacKenzie River Eskimo = Kopagmuit.

MacKenzie's River Louchioux = Nakotchokutchin.

Mackwaes, Mackwasii, Mackwes = Mohawk.

McLeod's Lake = Kezonlathut.

Maeqs, Maequaas, Maequaaus = Mohawk.

Macquaejeet = Beothukan Family.

Macquas, Macquas, Macques, Macquess = Mohawk Mācqui = Matsqui

Macquis, Macquiss = Mohawk

Madaouaskairini = Matawachkarini.

Madocteg = Medoctec

Maechibaeys = Mohawk

Magalibô = Maguhleloo.

Mahacks, Mahacqs, Mahakas, Mahakes Mahakinbaas, Mahakinbas, Mahakobaas, Mahaks, Mahakuaas, Mahakuase, Mahakuasse, Mahakwa, Mahaukes = Mohawk

Mah-een-gun = Mycengun.

Mah-ma-lil-le-kulla, Mah-ma-lil-le-kullah, Mahmatifleculaats = Manadelekala.

Mahnesheet = Malacite

Mahng = Mong

Mahogs = Mohawk

Mahongwis = Iroquois

Mah-tee-cetp, Mahtilpi, Mahtulth-pe=Matilpe,

Ma'ingan = Mingan.

Mā'-ingan, Ma.i.ngan = Mycengun,

Maisqui = Matsqui

Maitiffs = Metis.

Makadewana-ssidok =Siksika.

Makquás, Makwaes = Mohawk.

Malacite = Malecite.

Mal-a-hut = Malakuz

Mā'lakyilatI = Spukpukolemk.

Malamechs, Malanas = Marameg,

Malecetes, Maléchites = Malecite,

Mā'lēlēgala = Mamalelekla

Ma'legatl = Malakut

Málesit, Malicetes, Malicites, Malisit = Malecite.

 $M\bar{a}$ -li = Male

Mämakatä wana-sitä ak = Sik-ika.

Mamafeilakitish, Mamafeilakulla, Ma'mafèk-ala, Mā'mafēlēgala, Mama-lil-a-cula, Mama-lil-likulla, Mā'me-li-li-a-ka, Mam-il-i-li-a-ka = Mamalelekala

Mamskey = Matsqui.

Mamikiwininiwag, Ma-mikiyiniwak = Mamikininiwag

Manelopec, Ma-ne-to-pa, Ma-ne-to-par = Watapo-

Maneus = Malecite.

Mang = Mong

Mangeurs de Cariboux = Etheneldeli.

Mank = Mong.

Mānnā-wōusǔt, Man-oh-ah-sahts, Mā'nōosath, Manosit = Manosaht.

Mantopanatos = Assiniboin.

Mantoue, Mantouecks, Mantonek, Mantoueouec = Mundua.

Mantuas = Munsee.

Many Medicines = Motahtosiks.

Maquise, Maquas, Maquas, Maquaese, Maquais, Maquaise, Maquas, Maquass, Maquass, Maquass, Maquass, Maquasse, Maquese, Maquese, Maquese, Maquese, Maquese, Maquesy, Maquois = Mohawk.

Marachite, Marashites, Marechites, Mareschites, Marisizis = Malecite.

Mar-ma-li-la-cal-la = Mamalelekala.

Mar-til-par = Maltipe.

 ${\bf Masawomekes = Iroquois.}$

Ma-se-sau-gee = Missisauga.

Mashkegonhyrinis, Mashkegons, Mashkégous = Maskegon.

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Mashquaro = Muskwaro

Masiassuck = Missiassik.

Mas-ka-gau, Maskego, Maskegonehírinis, Maskégous, Maskègowuk, Maskigoes, Maskigonehírinis = Maskègon.

Maskouaro, Masquarro = Muskwaro.

 $Masquikoukiaks,\ Masquikoukioeks = Maskegon$

Massakiga = Aresaguntacook.

Massasagues, Massasaugas, Massasoiga = Missisauga.

Massassuk = Missiassik

Massawamacs, Massawomacs, Massawomecks, Massawomees, Massawomekes, Massawonacks, Massawonaes = Iroquois,

Masseets = Masset.

Massesagues = Missisauga.

Massett, Massetta, Massettes, Mas hade = Masser

Massinagues = Missisauga

Massowomeks = Iroquois

Mataki'la = Maanitagyila.

Mataouachkariniens, Mataouakirinouek, Mataouchkairini, Mataouchkairinik, Mataouchkairiniouek, Mataouchkairiniwek, Mataouchkarini = Matawachkarini.

Mataoüíriou, Mataovan = Mattawa

Matassins = Mistassin.

 $\label{eq:matawachkarini} \mathbf{Matawachwarini} = \mathbf{Matawachka}, \\ \mathbf{rini}, \\ \mathbf{Matawachkarini} = \mathbf{Matawachkarini}, \\ \mathbf{Matawachkarini},$

Mātawāng, Matawin = Mattawa.

Match-clats = Muchalat

Matchedach = Matchedash.

Mat-che-naw-to-waig, Matchinadoaek = Iroquois

Match-itl-aht = Muchalat.

Matechitache, Matchitashk = Matchedash.

Matelpa, Matelthpahs, Ma-tilh-pi, Mā'tilpis = Matilbe

Matopeló'tni = Three Rivers.

 ${\bf Matou\text{-}ouescarini} = {\bf Matawachkarini}.$

 ${\bf Mattassins} = {\bf Mistassin}.$

Matu-ěs'-wi skitchni-nú-ûk = Miemae

Mat-ul-pai = Matilpe.

Maugnawogs, Manhauks, Maukquogges = Molawk. Mau-os-aht = Manosaht

Mauquaoys, Mauquas, Mauquaogs, Mauquaw, Mauquawog, Mauquawos, Mauques = Mohawk

Mauvais Monde = Ettchaottine.

Mauvais Monde des Pieds Noirs = Sarsi

Mawhakes, Mawhauogs, Mawhawkes, Mawques = Mohawk.

Mechimacks = Micmac

Medocktack, Medocteck, Medoctek, Medocter, Médocthek, Medoktek, Medostec = Medoctec.

Meendua = Mundua.

Meesee-Contee, Meesucontu = Amaseconti.

Meethco-thinyoowuc = Kainah

Me-giz-ze, Me-gizzee = Omegeeze.

 $\mathbf{Meguak},\ \mathbf{Megual},\ \mathbf{Megue} = \mathbf{Mohawk}.$

Megum, Megumawaach = Micmac.

Megwe = Mohawk.

Mehethawas = Cree.

 $Melecites,\ Melicite,\ Melisceet = {\rm Malecite}.$

Mel'oopa = Nawiti.

Mēm-koom-lish = Memkumlis.

Memruncook = Memrancook.

Menatopa = Watopapinah.

Me-nau-zhe-tau-naung, Me-nau-zhe-taw-naun = Menawzhetaunaung

Menchón = Huron.

Mengua, Mengues, Menguy, Mengwe, Mengwee, Mengwl=Iroquois

Men of the Woods = Noneming

Mequa = Mohawk.

Merimichi, Merrimichi = Miramichi.

Mesasagah = Missisauga

Meskigouk = Maskegon.

Messagnes, Messagues, Messasagas, Messasagies, Messasagoes, Messasagues, Messasaugues, Messassagas, Messassagnes, Messassagnes = Missisanga.

Messawomes = Iroquois.

Messesagas, Messesagnes, Messesago, Messesagues, Messessagues, Messessagues = Missisauga.

Messiasics = Missiassik

Messinagues, Messisagas, Messisages, Messisagues, Messisangas, Messisangers, Messissagas, Messissauga, Messissauger = Missisauga.

Mestigos, Mestizo = Metis.

Metlah Carlah, Metlahkatlah, Metlakahtla = Metlakatla.

Michalits = Muchalat.

Michesaking = Missisauga.

Michinipicpoet = Etheneldeli.

Michisagnek = Missisauga.

Michiskoui = Missiassik

Mich-la-its = Muchalat

Michmans = Miemae

Mickemac, Mickmacks, Mickmaks, Micmacks, Micmaks = Miemae

Mictawayang = Mishtawayawininiwak.

Miggaamacks = Micmac.

Mi'gisi, Migizi = Omegecze.

Mikemak = Micn.ac.

Mikikoues, Mikikoüet = Nikikouek.

Mi'kina'k = Mikonoh.

Mikmacs. Mikmak = Micmac.

Mikouachakhi = Miskouaha.

Milbauks-chim-zi-ans = Tsimshian.

Milicetes, Milicite = Malecite.

Millbank Indians, Millbank Sound Indians = Bellahells

Mincees, Minci = Munsee.

Minckquas, Mincquass = Iroquois,

Minetares of the Prairie = Atsina.

Mingaes, Mingoe, Mingos, Mingwee = Iroquois.

Minissi = Munsee

Ministeneaux = Cree.

Minitares of the Prairie, Minnetarees of Fort de Prairie, Minnetarees of the Plains, Minnetarees of the Prairie, Minnitarees of Fort de Prairie = Atsing

Minquas, Minquaes, Minquas = froquois,

Minseys, Minsimini, Minsis = Mansee.

Mirimichy = Miramichi.

Misiassins Petits = Mistassin

Misisaga's, Misisagey = Missisauga

Misiskoui = Missiassik.

Misitaques = Missisauga

Mis-Kergors, Miskogonhirinis = Maskegon.

Miskuakes = Miskouaha

Miskwādas' = Meskwadare.

Miskwiam = Musqueam.

Misonk = Miemissonks

Misqueam = Musqueam

Missada, Missages, Missasagas, Missasago, Missasagué, Missassago, Missassagas, Missangees, Missequeks, Missesagas, Missesagoes, Missesagues, Missesaques, Missiagos, Missiasagues = Missi-

Mission Point = Restigouche.

Missiosagaes, Missiquecks, Missisagaes, Missisages, Missisagis, Missisagos, Missisagues, Missisaguez. Missisaguys, Missisak, Missisakis, Missisague, Missisaquees, Missisauges = Missisaugre

Missiscoui, Missiskouy = Missiassik

Mississaga, Mississagets, Mississageyes, Mississagez, Mississagies, Mississaguas, Mississague, Mississaguras, Mississakis, Mississaques, Mississaugers, Mississauges, Mississaugies, Mississaugues, Mississguas Missitagues = Missisauga

Misstassins, Mistapnis, Mistasinionek, Mistasirenois, Mistasirinins, Mistassini, Mistassinal, Mistassirinins = Mistassin

Mistigouche = Restigouche.

Mistissianys Mitchitamou = Mistassia

Mizamichis = Miramichi

Mkatewetitéta = Sibsiba

Moacha = Yuonot.

Moachet = Mooachaht.

Moacks, Moak = Molawk

Moassones, Moassons = Abraki.

Mô'atcath = Mooachalit.

Moawk = Mohawk.

Mochomes = Delaware.

Mockways, Mocquages, Mocquayes, Mohankx. Mohacks, Mohacqs, Mohacques, Mohaes, Mohaggs, Mohags, Mohaks, Mohage, Mohaqs. Mohaques, Mohaucks, Mohaugs, Mohaukes, Mohauks, Mohawkes, Mohawques, Mohaws, Mohegs, Mohoakk, Mohoakk, Mohocks, Mohocs, Mohoges, Mohogs, Mohogs, Mohokes, Mohoks, Mohoukes, Mohowaugsuck, Mohowawogs, Mohowks, Mohox, Mohucks, Mokaus, Mokawkes = Mohawk.

Moncey = Munsee.

Mongsoa Eithynyook, Mongsoa-eythinyoowuc = Monsoni

Mons = Mons

Monsaunis = Monsoni.

Monsays, Monsees, Monseys, Monsi, Monsies = Mun ee.

Monsone, Monsoni = Monsonee

Monsonics, Monsonies, Monsonnic = Monsonic.

Monsys = Munsee,

Montagnals = Chipenyan, Nahane

Montagnais of Lake St. John = Chicoutimi

Montagnaits = Montagnais.

Montagnardes = Montagnard.

Montagnards = Montagnais, Montagnard.

Montagnars = Montagnais.

Montagnees = Chipewyan.

Montagnes = Chipewyan, Montagnais.

Montagnets = Montagnais.

Montagneurs = Onondaga.

Montagnez = Chipewyan, Montagnais.

Montagnois, Montagrets = Montagnas

Montagués = Montagnais, Onondaga

Montaignairs, Montaigners, Montaignes, Montaignets. Montainiers, Montanaro, Montaniak = Montagnais

Monthees, Montheys = Munsee.

Mont-Pelés = Monts Pelés.

Monzoni = Monsoni.

Mooacht-aht, Moo-cha-aht = Mocachaht

Moohags = Mohawk.

Moons = Mous.

Moonyville Saw Mills = Moodyville Saw Mills

Moose-deer Indians, Moose Indians, Moose River Indians = Monsoni.

Moouchaht = Mooachaht.

Moquaes, Moquakues, Moquas, Moquase, Moquauks, Moquawes = Mohawk.

Moqui = Hopi, Mohawk, Walpi.

Moravins = Moravians.

Moricetown = Lachalsap.

Morisons = Monsoni.

Moshka'u'sig = Mooshkaooze.

Mosonique = Mousonee.

Mosquaugsett = Mohawk.

Mossette = Masset

Mo-tă'-to-sis, Mo-ta'-tōts = Motahtosiks.

Mo'tclath = Muchalat.

Mouchatha = Mooachaht,

Mouhaks = Mohawk.

 $Mountain\ Assinaboins = Tschantoga.$

Mountaineer = Chipewyan.

Mountaineers = Montagnais, Montagnard, Onondaga,

Chicewvan

Mountain Indians = Chipewyan, Etagottine, Montagnais, Tenankutchin, Tutchonekutchin.

Mountains = Chipewyan,

Mountain Sheep Men = Abbatotine.

Mountain Stoneys = Tschantoga

Mountaneers, Mountanees = Montagnais,

Mouskouasoaks = Malecite.

Mous-o-neeg = Mousonee.

Mousonis = Monsoni

Mowaches = Mooachaht

Mowacks. Mowaks, Mowaks, = Mohawk.

Mo-watch-its, Mowatshat = Mooachaht.

Mowhakes, Mowhaks, Mowhakes, Mowhaugs, Mowhauks, Mowhaugs, Mowhawks, Mowhake,

Mowhoks = Mohawk,

Mowitchat = Mooachaht, Mowquakes = Mohawk.

Mpaktam = Npiktim.

Muchalaht, Muchlaht = Muchalat,

Muddy River Indians = Piegan.

Mukkudda Ozitunnug = Sikeika.

Muk-kwaw = Makwa.

Mukmacks = Micmae.

Muk-ud-a-shib = She she he.

Muk-wah = Makwa.

Munt-i'o-yiks = Mameoya.

Munceys, Muncies, Muncy = Munsee.

Munceytown = Mancey. Mundwa = Mandua.

Mundwa = Mundua

Mungwas = Iroquois.

Munsays, Mun-see-wuk, Munses, Munsey, Munseyis, Munsi, Munsies, Munsy = Munsee.

Mur-til-par = Matilge.

Muscagoes, Musconogees, Muscononges, Mushkeags, Muskagoes, Mus-ka-go-wuk, Muskeegoo,

Muskeg, Muskeggouck = Maskegon. Muskegoag = Maskegon, Nopeming.

Muskegoe, Muskegons, Muskegoo, Muskego Ojibways, Muskigo, Musk-keeg-oes=Maskegon.

 $\mathbf{Mus\text{-}ko\text{-}t\acute{a}\text{-}we\text{-}ne\text{-}wuk} = \mathbf{Pask} \mathbf{waw} \mathbf{ininiw} \mathbf{ug},$

Musquahanos. Musquarro = Muskwaro,

Musquash = Wazhush.

Musqueeam, Musqueom = Musqueam.

 $Mussisakies = {\rm Missisauga}.$

Müstassins = Mistassin.

Mustees = Metis.

Mustegans = Maskegon.

Musteses = Metis

Myänamäk = Manumaig.

M-Wai-ai-kai = W in ekse.

Naá-anee, Na-ai' = Nahane

Na-ai-ik = Naaik.

Náane, Na-ané-ottiné, Na-an-nè = Nahane

Naas = Chimmesyan Family.

Naas River Indians = Niska.

Naass = Chimmesyan Family, Salishan Family, Wakasshan Family.

Nabisippi = Napisipi.

Nachillee = Netchilirmiut

Nacomen = Nicomen Nacona = Assimboin

Nacota = Assimboin.

Na-co'-tah O-see-gah = Itscheabine.

Nadowa = Huron.

Nä-do-wagé, Nadowaig, Nadowas = Iroquois

Nádowé = Iroquois. Nachiaok = Cree.

Naëkún ≃ Naikun.

Naëkun k.ērauā'i = Naikun-kegawai,

Načkún stastai' = Nekun-stustai.

Nagail, Nagailas Indians, Nagailer, Nagaller =

Takulli,

Na-gè-uk-tor-mè-ut, Naggiuktop-meut, Naggæ-

ook-tor-mœ-oot = Nageuktormiut

Nah.ane, Nahanés, Nahanies of the

Upper-Stikine = Tahltan Nahanis, Nahan-'nè, Nahannie = Nahane.

Nah'-anésténé, Naha-'tdinné = Etagottine.

Nahathaway = Cree.

Nahauuie, Nah-aw'-ny = Nahane.

Nahcoktaws = Nakoaktok.

Nah-dah-waig, Nahdoways, Nahdoways = Iroquois.

Na-hé-ah-wuk = Sakawithininiwuk.

Naheawak, Nahhahwuk, Nahiawah, Nahioak = Cree

Nah-keoock-to, Nah-keuch-to, Nah-knock-to# Nah-kwoch-to = Nakoaktok,

Nah-ma-bin = Namabin.

Nahto-tin = Nataotin.

Nahwahta = Nakoaktok.

Nah-witte, Nahwittis = Nawiti,

Nahyssan = Tutelo.

N'a'iEk = Naaik.

Naikoon = Naikun. Naintilie = Niantilik.

Naiz Percez = Anikwa.

Na-k"āl-nas-xā'-da-i = Nakalas-hadai

Na-kas-le-tîn = Nikozliautin.

Nakawawa, Naka-we-wuk = Cree.

Nakazèteo-ten = Nikozliautin. Na-ka-ztli = Nakraztli.

Na-ka-ztli-tenne = Nikozliautin.

Nā'k.oartok, Nakoktaws = Nakoaktok.

Nak.o'mgyilisila = Nakomgilisala. Nakonkirhirinous = Nameuilini.

Nakoontloon = Nakunthun.

Nakoozétenne. = Nikozliautin.

Nakotcho-Kuttchin, Na-kotchpo-onjig-Kouttchin, Nakotchpo-ondjig-Kuttchin = Nakotcho-

kutchin.

Nakoukouhirinous = Nakkawinininiwak.

Na-'kra-ztli-'tenne = Nikozliautin.

Na'kraztti = Nakraztli.

Na-kutch-oo-un-jeeh, Nä'-kūtch-ū'-un-jūk kū tchin = Nakotchokutchin.

Nakwahtoh, Nakwartoq, Nā'k!wax.daexs, Nā'-kwekto = Nakoaktok.

Nalal se moch = Natalsemoch.

Nalatchwániak = Norridgewock.

Nalatsenoch = Natalsemoch.

Nalo-tin = Nulaantin

Namäwioin! = Nameuilim,

Name' = Nama

Nameanilieu, Name8ilinis, Namewillnis = Nameu-

Namgauck Norralgework

Nanaimūk, Nanainio = Nanaamo

Nancaushy Tine = Nikozhantin

Nanitch = Sanetch

Nanous, Nanouse = Snonowas

Nanrantsoak, Naurantsouak, Nanrants8ak, Nanrantswacs, Nānrāntswak = Norridgework,

Nanscud-dinneh = Naskotin

Nantansoüak = Norridgewock

Nin-te-wě-ki = Seneca

Nantiey Tine = Natliatin.

Nantoué = Mandua

Naotetains = Natoatin

Napi-au-ottiné = Nahane Napissipi = Napisipi.

Nappa-arktok-towock = Nageuktormiut

Nagkyina = Lakweip

Na'q'oaqtôq, Naqoartoq = Nakoaktok.

Naqô'mgilisala, Naqomqilis = Nakongilisala.

Naragone, Naranchouak, Naranchonek, Narangawock. Narangawork = Norridgewock

Narānkamigdok epitsik arenanbak = Abnaki

Narautsoak, Narantsouak, Narants8ak, Narautsouans, Narants8uk, Narantswouak, Narauts souak, Narauwings = Norridgewock.

Narent Chouan, Narentch8an, Naridgewalk, Narridgwalk = Norridgewock

Nar-kock-tau = Nakoaktok

Narridgwalk, Narridgwock = Norridgewock.

Nar-wah-ro = Delaware.

Na s'ā'gas qā'edra, Na sagā's xā'idaga i, Na s'ā'yas qā'etqa = Nasagas-haidagai.

Nascah, Nascars = Niska.

Nascopi, Nascopie = Naskapi.

Nascotin, Nascud, Nascud Denee, Nascud Dennies = Naskotin

Nascupí = Naskapi

Nashkoten = Naskotin.

Naskantlines = Halant.

Naskapis, Naskapit = Naskapi

Naskoaten, Nas-koo-tain = Naskotin.

Naskopie, Naskopis, Naskupis = Naskapi,

Na-sku-tenne = Naskotin.

Naspapees = Naskapi

Naspatl, Naspatle, Naspatte = Chairclesalit.

Nasqá = Niska

Nasquapees, Nasquapicks = Naskapi

Nasrad-Denee = Naskotin

Nass = Chimnesyan Family, Niska, Wakashan Family.

Nasse = Chimnesyan Family.

Nasxá = Niska

Na-tal-knz = Lathakrezla.

Nataotin = Nataotin.

Natashquan, Nataskou an = Natashkwan.

Va-taw-tin = Nataotin.

Natcotetains = Ntshaautin.

Nate-ote-tains = Nataotin.

Nathannas = Nahane.

Nathehwy-withinyoowuc, Nathé-wywithin-yu =

Natilantin = Nathatin.

Nation d'Atironta = Arendahrenous.

Nation de Bois = Missisauga, Ottawa,

Nation de la Grande Montagne = Seneca.

Nation de Iroquet : Ononchataronon

Nation de la Lontre = Nikikouck

Nation de la Montagne = Onondara

Nation de la Pierre = Oneida

Nation de la Roche = Arendahremens

Nation de l'Isle = Kichesipirini

Nation de l'Ours = Arrignawantan

Nation d'Entanaque «Attigneenongnaliae

Nation de Petun = Tionontati

Nation des Chats = 1 rac

Nation des Monts pelez : Monts Peles

Nation des Ours = Attignawantate

Nation des Porc epies = Kakouchaki

Nation des Sorclers = Nipissing

Nation du Castor = Amikwa

Nation du Chat = Erie

Nation dn Fen = Potawatomi

Nation dn Grand Rat = Cfcc

Nation du Petum = Tionontar:

Nation du Porc-Epies = Piekoungana

Nation du Rocher = Arendahrenous

Nation du Sault = Chippewa

Nation Nenht = Nentrals

Nation of Fire = Potawatomi

Nation of the Beaver = Amikwa

Nation of the great Water = Assmitour.

Nation of the Marshes = Monsoni

Nation of the Otter = Nikikouck

Nation of the Porcupine = Kakouchaki

Nation of Tobacco = Tionontati

Natle = Natleh.

Natleh-hwo'tenne = Nathatin.

Natle-tpa-Gottine = Kawchogotune

Natliautin, Natlo'tenne, Natliautius = Natliatin.

Natotin Tiné, Na-to-utenne = Nataotin

Natsagana = Vhoski

Natsilik = Netchilirmint

Nattsæ-kouttchin = Tukkuthkutchin

Natuági, Naud-o-waig, Naudoways = Iroquois.

Nauéte = Nawiti.

Naurantsonak, Naurantsoak, Naurantsonak = Norridgewock

Nauscud Dennies = Naskotin

Nau-tle-atin = Natliatin

Nautowaig, Nautowas, Nautoway = Iroquois

Navidgwock = Norridgework.

Na-wee-tee = Nawiti.

Na yū'ans qa'edra, Na yū'ans qa'etqa, Na yū' ans xā'-daga-i = Nayuunshaidagai.

Naywaunaukau-raunuh = Missisauga.

Nazeteoten = Ntshaautin.

N'cék'p t = Nesikeep.

N'eickt = Nsisket

Ndaton8atendi = Potawatond.

Ndu-tchô-ottinnè = Etcheridiegottine.

Neaquiltough = Lekwiltok.

Ne-ar-de-on-dar-go'-war = Oneida.

Né-a-ya-óg = Chippewa, Cree.

Nebicerini = Nipissing

Necait = Niciat

Nechao-tin = Ntshaamim. Nechjilli = Netchilarniut.

Neconbavistes = Nekonbaniste

Ne coon = Naikun.

Ne-cul-ta = Lekwiltok.

Neds-percez = Amikwa, Ottawa

Neecelowes, Neecelows = Nee-lons,

Ne-e-no-il-no = Montagnais

Ne-gá-tcě = Chippewa.

Neonio Dinais = Ntshoontin

Nehanes, Nehanies, Nehannee, Nehannes, Nehanni,

Nehaunay = Nahane

Neharontoquoah = Oneida.

Neháunees = Nahane, Tutchon kutchin

Nehaunees of the Chilkaht River = Takutme

Ne-haw-re-tah-go-wah, Ne-haw-teh-tah-go = Oncida

Ne-heth-a-wa. Nehethe'-wuk, Nehethowuck, Nehethwa = Cree

Nehiroirini = Montagnais

Nehiyaw, Nehiyawok = Cree

 $N'\bar{e}'i\pi k = Nasik$

Neitchilles, Neitschillik, Neitchillit-Eskimos, Neiteelik = Netchilirmuit

Nek. 'ā'men = Nicomen

Nekaslay, Nekaslayan, Nekasly = Nikozhantin

Ne-kat-sap = Nkattsim

Neklakapamuk, Neklakussamuk = Ntlakyapamuk.

Në-kon hadë = Naikun

Nekoubanistes, Neloubanistes = Montagnais.

Ne-kum -ke-lis-la = Nakomgdisala Neku'n stasta-î = Nekun-stustai.

Nekwun Kiiwē = Naikun-kegawai

Neloubanistes = Nekoubaniste

«Ne'maës, Ne'mk.ic, Ne'maic, Nemaisch = Nimkish Nénachtach = Tenaktak

Nenawehks, Nenawewhk, Nena Wewhok = Cree

Ne né not = Naskapi.

Nensti'ns = Nustints

Neotetains = Nishaautin

Nepegigoùit = Nipisignit

Neperinks, Nepesangs, Nepesinks, Nepessins Nepicerinis, Nepicinguis, Nepicirenians, Nepiciriniens, Nepiscenicens, Nepiseriniens, Nepisin, Nepisinguis, Nepisirini, Nepisseniniens, Nepissens, Nepisseriens, Nepisseriniens, Nepissings, Nepissingues, Népissiniens, Nepissiriens, Nepissiriniens = Nipisanig

Nega'umin = Nikaomin

Neridgewalk, Neridgewok, Neridgiwack, Neridgwock, Neridgwook, Nerigwok, Nerridgawock, Nerridgewock = Norridgewock

Nerô't = Noot.

N°sietcah = Nesietsha

Nes-i-kin = Yesikeen

Neskainlith = Halani

Neskaupe = Naskapi

Nespods = Chairclesaht

Nes'qôllek = Neskollek.

Nessa8akamighé = Saint Francis.

Nesykep = Nesikeep.

Ne-ta'-ka-ski-tsi-pup'-iks = Nuukoskitsipupiks.

Netchillik, Netchillirmiut, Netidlíwi, Netschilluk Innuit = Netchilirmiut

Netsepoyė = Siksika

Netsilley = Etchaottine

Net-tee-lek = Netchilirmint

Nettinat = Nitinat

Neu-chad-lits, Neuchalits, Neuchallet = Nuchathtz Neuter Nation, Neuters, Neutral Nation, Neutre

Nation, Neutrios = Neutrals

Neu-wit-ties, Newatees = Nawiti,

Newboyant = Nuvujen.

Neweetee, Neweetg, Newettee = Nawiti

New Gold Harbour Village = Haena.

New Gunini Lurk = Nugumint.

Newitlies, Newittees, Newitti = Nawita

New Westminster = Skajametl.

Neviskar = Nsisker

Neyūning-Eīt-duă = Neimingartua

Ne'vutka, Ne'vutkanonu'ndshunda = Onepla,

Nez-Percés, Nez Percez = Amikwa.

N-hla-kapm-uh = Ntlakyapaniuk.

N'homi'n = Nelsowmean

N'hothotko'as = Huthutkowedl

Nhumeen = Nehownsean,

Ni-ack = Nanik

Niantilie = Nantilik

Niagonaujang = Niakonaujang.

Nibissiriniens = Nipissing

Ni-ca-o-min = Nikaomin Nic-com-sin = Nkamehm

Ni'ciatl = Seechelt.

Nick-el-paIm = Nthppacm.

Nicoamen, Nicoamin = Nicotoen

Nicohès = Dooesedoowe. Nicola = Nkamelán, Zoht

Nicola Mouth = Nkamchin.

Nicola (Upper) = Spahamin.

Nicomen, Nicomin = Nikaomin

Niconta-meens, Niconta-much, Nicutemuch =

Ntlakvapamuk. Nigh tan = Nightasis

Nigh tasis = Kung

Nigik = Nikikouck

Niharuntagoa, Niharuntaquoa, Nihatiloendagowa,

Nihorontagowa = Oncida

 $Ni^*ka = Nekah$

Ni-kai'-a = Nl.ya

Nikicouek, Nikikoues = Nikikouek

Nikozliantin = Nikozhautin

Nimkeesh, Nimkis, Nimpkish = Nimkish

Ninniwas = Chippewa

Ninstance, Ninstence = Ninstants

Niondago'a = Oneida

Niouetlans = Nawiti

Nipeceriniens, Nipercineans, Nipicirinien, Nipi-

sierinij = Nipassing

Nipigiguit, = Nipisiguit

Nipisings, Nipisingues, Nipisinks, Nipisiriniens, Nipissingues, Nipissins, Nipissiriniens, Nipissirinioek, Nipistingues, Nippsingues, Nipsang = Nipissing.

Niscotins = Naskotin

Nishgar, Nishka = Niska

Nishmumta = Tsimshian Nisigas Hāadē = Nasagas-haidagai

Nis-kah = Niska.

Niskahnuith, Niskainlith = Halant

Niskwalli = Salishan Family

Nisucap = Nesikeep

Nitchik Irinionetchs. Nitchik Irinionetz, Nitchiks = Nitchequon.

Niten aht = Nitinat

Ni-the-wak = Cree

Nitinaht, Ni'tinath = Nitinat

Nitlakapamuk = Nilakyapamuk.

Nitlpam = Ntlippaem. Ni-to-atz = Lathakrezia

Nittanat, Nitten-aht, Nittenat, Nittinahts, Nit-

tinat = Nitinat

Niunda-ko'wa =Oueida.

Ni-wittai = Nawiti.

Niith = Tukkuthkutchin. N'kai'ā, Nkaih = Nkya

N'-kam-sheen, Nkamtci'n = Nkamchin,

Nkamtci'nEmux = Spence Bridge Band

Nkatsam, N'ka'tzam - Nkattsim.

N'kau men = Nikaomin.

N'k.lpan = Ntlippaem.

N'knaknaë'tkō = Nkoeitko'

Nko'atamux = Ntlakyapamuk

Nkuaikin = Nkoikin.

Nku kûmamux = Upper Thompson Indians.

Nkumcheen, N'kum'tein = Nkamchin.

N-ku-tam-euh, Nkutěmí v u = Ntlakvapamuk.

Niak.a'pamux, Niak.apamux'ō'ê = Lytton Band.

Magla kitin = Ntlaktlakitin.

Ntip'pa'Em = Ntlippaem.

Nnéa-gortine = Nigottine.

Nnê-la-gottiné, Nnè-lla-Gottinè = Nellagottine,

Nni-Gottine, Nni-ottiné = Nigottine.

Noapeeming = Nopeming

Nochways = $\Gamma.skimo.$

Nod-o-waig, Nodaways, Nodawaig = Iroquois,

Nodways = Eskimo.

Nohannaies, Nohannie, Nohannis = Nahane.

Noh'hai-è = Etagottine.

Nóh'hané, Nohhannies = Nahane,

Nohomeen = Nehowmean

No-kaig, Nok'e = Noka.

N'ōkōiē'ken = Nkoikin.

Nokumktesilla = Nakomgilisala.

Nolongewock = Norridgewock,

Nondages, Nontagués, Nontaguez = Onondaga,

Nonto-wă'-kă = Seneca.

Noochahlaht, Nooch-aht-aht, Noochahtlaht, Nooch-alh-laht, Nooch-artl-aht, Noochatlaht =

Nuchatlitz

Noodlook = Nudlung.

Nool-ke-o-tin = Nulaantin

Nootka = Mooachaht, Skittagetan Family, Wakashan

Family, Salishan Family, Yuquot. Nootka-Columbian = Nootka, Salishan Family, Waka-

shan Family.

Nootkahs = Salishan Family, Wakashan Family. Noo-we-tee, Noo-we-ti = Nawiti

Noowook = Nuvung.

No Parfleche = Kutaisotsiman.

Nopemen d'Achirini, Nopometus Anineeg, Nopemings, Nopemin of Achirini, Nopemit Azhinneneeg, Nopiming daje inini, No pimingtashineni-

wag = Nopening

Noridgawock, Noridgewalk, Noridgewoc, Noridgewock, Norldgwoag, Norldgwock, Norredgewock, Norridegwock, Norridgawock, Norridgewalk, Norridgowock, Norridgwak, Norridgwocks, Nor-

ridgwog, Norridgwogg, Norrigawake, Norrigewack, Nurrigewock, Norrigwock, Norrijwok,

Norriwook, Norrywok = Norridgewock.

North Bend = Kapachichin,

Northern = Athapascan Family, Chimmesyan Family, Eskimanan Family, Koluschan Family, Skittagetan Family

Northern Crees = Sakawithiniwuk.

Northerners = Tahagmiut.

Northern Indians = I theneldeli

Northern People = Northern Assimibo'n.

Northern Uttawawa = Cree.

North River, North Thompson = Chuckehnqualk,

Norwidgewalks = Norridgework.

Nutinnonchioni = Iroquois.

Notre Dame de Betsiamits = Eersiamite.

Nottawagees = Iroquois, Scheca

Nottawegas, Notteweges = Iroque is.

Nouga = Kawehodinne

Nouitlies = Nawiti.

Noutka = Nootka

 $N'p_F k't_T m = Npiktim.$

Nga'ia = Nkya.

Ngakin = Nkoikin. Nga'ktko = Nkaktko.

Ngau'min = Nikaomin.

Nuôe'itko = Nkocitko.

Ngoi'kin, Nguakin = Nkoikin.

NsE'qip = Nesikeep.

Nsi'sget = Naisket

Nsqa'qaulten = Nskakaulten.

Staago-tm = Vataotin

N'tāi'kum = Ntekem.

 $N't\bar{a}'-k\bar{o} = Nkaktko.$

Ntce'kus = Nchekus.

Ntê'qrm = Ntekeni.

N'tlaka'pamuq, N-tla-kā-pe-mooh, Ntlakya'paniuq = Ntlakyapamuk.

Nisara'iko = Nisibiiko

Ntshaantin = Ntshaautin.

Nuáka'hn = Missisauga.

Nubena igooching = Noneming.

Nuchalkmx = Nuhalk.

Nuchimases = Newchemass. Nugumeute = Nugumiut.

 $N\bar{\mathbf{u}}'\mathbf{i}\mathbf{k}' = N\mathbf{u}\mathbf{i}\mathbf{k}\mathbf{u}$.

Nuk.ā'aqmats = Nukaakmats.

No'knits = Nukius.

Nuk wul tuh = Nakoaktok.

Nulaantins = Nulaautin.

 $\operatorname{Null} \tilde{\mathbf{e}}' \tilde{\mathbf{i}} \mathbf{x} = \operatorname{Nutltleil}$:

Numa = Nama.

Numa-bin = Namabin. $Num-k\bar{e}s = Nimkish.$

Nun-da-wä'-o-no', Nundawaronah, Nûn'dăwe'gi,

Nundowága = Sencea

Nū'nEmasEgātis = Nunemasekalis.

Nunseys = Munsee.

Nuqā'axmats = Nukaakmats. Nuqálkh, Nuqálkmh = Nuhalk.

Nuqueño = Nootka.

Nurhantsuaks = Norridgewock.

Nusk. Elsteme. Nüsq!Elst = Nuskelst.

Nüss-kä = Niska,

Nu-tca-'tenne, No-tcah-'tenne = Ntshaautin

Nutcă'tlath = Nuchatlitz.

Nüt-él =Sotstl

Nuthē'intskonē = Theiktskune,

Nutka = Nootka, Wakashan Family.

Nū'tl'ā'l, Nūtl'ε'l=Sotstl. Nütltlē'iq = Nutltleik

Novak, Nuvukdjuaq = Nuvung.

Nuxálk = Nuhalk.

Nu-witti = Nawiti.

N-wa-ih = Nknih.

Nwa'-ka = Ontwaganha, Chippewa

Nxő'isten = Kanlax.

Nx'omi'n = Nehowmean. Nyakal = Nkya.

Nyiskat = Nsisket.

Nypissings, Nypsins = Nipissing.

Nzis-kat, Nzyshat = Nsisket.

Oadauwaus = Ottawa

Oakanagans, Oakinācken, Oakinagan = Okmagan.

Sarasteg8iaks = Malecite

Ö-bén-aki, Obenaquiouoit, Obinacks = Abnaki.

Ohjibways = Chippewa.

Obstinate = Nitakoskitsipupiks.

Obunegos = Abnaki.

Ochasteguin, Ochatagin, Ochataiguin, Ochategin, Ochateguin, Ochateguins = Huron,

Ochelaga = Hochelaga.

Ochelay = Hochelayi.

O'chepe'wag = Chippewa

Ochessigiriniooek, Ochessigiriniouek, Ochestgooetch, Ochestgouetch, Ochestigouecks = Oukesestigouek.

Ochinakéin = Okinagan.

Ochipawa, Ochipewa, Ochipoy, Ochippewais = Chippewa.

Ocpack = Okpaak.

Octagouche = Restigouche.

Octogymists, Odahwah, Odahwaug, Odawas = cacti()

Odchipewa, Odgiboweke = Chippewa.

Odishkwagami, Odishkwa-Gamig, O-dish-quag-O-dish-quag-um-ees, um-eeg. Odishquahgumme = Nipissing.

Odjibewais, Od-jib-wäg, Odjibwas, Odjibwe, Odjibwek = Chippewa

O'eality, O'ealitx = Ocalitk

Oë'Lîtx = Oetlitk

Œnné = Eskimo

Oë'tlitq =Oetlitk.

Oë'lîtx = Oetlitk. Etsoenhwotenne = Natliatin.

Ogibois = Chippewa.

Ohamiel, Ohamille = Ohaniil.

Ohey-aht, Ohiat, Ohyaht, Ohyat, Oiatuch = Oiaht

Oi-cle-la = Waitlas.

Oiogoen, Oiogoenhronnons, Oiogouan, Oiogouanronnon, Oiogouen, Oïogouenronnon, Oiogouin, Oiougovenes = Cayuga.

O-je-bway, Ojeebois, Ojibaway, Ojihbewaig, Ojibbeways, Ojibboai, Ojibeways, Ojibois, Ojibua, O-jib-wage, Ojibwaig, Ojibwas, O-jib-wa-uk', Ojibways, Ojib-way-ngs, Ojibwe = Chippewa

Ojongoveres = Cayuga.

Okanagam = Okinagan.

Okanagan = Nkamaplis, Okinagan.

Okanagon, O-kan-à-kan, Okanakanes, Okanaken = O'Kanies-Kanies = Okinagan.

Okatlituk = Oetlitk.

Okenaganes, Okenakanes, Okiakanes, Okinaganes, Okinahane, Okinakain, Okinakan, Okinakane, Okinā'k.ēn, Okinekane, Okin-e-Kanes, O-kini-kaines, Okinokans, O-ki-wah-kine = Okinagan.

Ok-kak = Okak.

Okkiadliving = Ukiadliving.

O'Kok =Okak.

Oknanagans = Okinagan.

Okonagan, Okonagon, Okonegan = Okinagan.

Okuaho = Tory ohne

Oldnass = Niska.

Olinacks = Abnaki

Olomanosheebo = Romaine.

Omackāsiwag = Wazhush.

Omahanes = Okinagan.

Omail = Ohamil

Omanisē = Ommunise.

Omåschkase Wenenewak = Wazhush.

Omashkekok = Maskegon.

Omaté's = Onondaga.

O'memē = Nootka.

Omikoues = Amikwa.

Omush-kas, O-mush-kas-ug = Wazhush.

Omush-ke-goag, Omushkegoes = Maskegon.

Onadago = Onondaga.

Onagongues, Onagonque, Onagunga, Onagungees = Abunki

Onandaga, Onandagers, Onandagos, Onandgo, Onandogas, Onantagues = Onondaga

Onaouientagos = Windigo. 5 1 8 18

Snatchatazonons = Ononchataronon,

Onayauts, Onayiuts, O-na-yoté-kä-o-no, Oncidas =Oneida.

Onconntehocks = Marshi

Oneydes = Oneida.

Ondages = Onondages

Ondataouaouat, Ondataouatouat, Ondatauauat, Ondatawawat = Ottawa

Ondatouatandy = Potawatemi, Ottawa.

Ondawagas = Seneca.

Ondiakes = Abunki.

Ondiondago = Onandaga

Ondironon = Aundironon

Ondoutaoüaheronnon = Ondoutaouaka, Ottawa.

Ond8ta8aka =Ottawa.

O-nea-yo-ta-au-cau = Oneida.

One-daugh-ga-haugh-ga = Onordaga

Onedes, Onedoes, Oneiadas, Oneiadas, Oneiades, Oneidaes, Oneides, Oneidoes, Oneids, Oneijdes, Oneigebrongn Oneigtebrongns Onei8chrongns. Oneiouks, Oneiouronons, Oneïout, Onei8tcheronons, Oneioutchronnons, Onei-yu-ta-augh-a-Oneiyutas = Oneida.

Onejages = Abnaki

Oneida, Oneides = Oneida.

Onendagah, O-něn'tă"-ké = Onondaga

Oneotas, Oneout, Oneoutchoueronons, Oneyades, Oneydas, Oneydays, Oneyders, Oneydes, Oneydese, Oneydeys, Oneydoes, Oneydos, Oneyds, Oneyede, Oneyonts, Oneyoust, Oneyuts = Oneida.

Ongmarahronon, Onguiaahra = Ongniaahra.

On-gwă-not/syon/ni' = Iroquois

Oniadas, Oniades, Onids, Oniedas, Oniedes = Oneida.

Onie-le-toch = Ce.litk.

Onicets = Oucula.

Onionenhronnous, Onionenhronon = Cayuga.

Onioutcheronous, Oniouts, Oniyouths, O-ni-yu-ta, Oniyutaaugha = Oneida.

Onkinegans = Okinagan.

Onkojiagannha = Ontwaganha

Onnagonges, Onnagongues, Onnagongwe, Onnadonques = Abnaki.

Onnandages, Onnatagues = Onondaga

Onneiochronnons, Onneiotchronnons, Onneioust, Onneiout, Onneioutchoueronons, Onnei8theronnens, Onneioute, Onneiouthronnens, Onnejeoust, Onnejochronons, Onnejoust, Onnejouts = Oneida.

Onnentagues = Unondaga.

Onnentissati = Onentisati.

Onneydes, Onneyotchronon, Onneyouth = Oneida.

Onnogonges, Onnogongwaes = Abuaki.

Onnogontes = Oneida.

Onnoncharonnons = Ononchataronon.

Onnondaga, Onnondages, Onnondagoes = Onnondaga

Onnongouges = Abnaki

Onnonlages, Onnontaé, Onnontaehronnons, Onnontaghé, Onnontagheronnons, Onnontagk, Onnontagué Onnontaguehronnons, Onnontaguese, Onnonntaguez, Onnontatae = Onondaga.

Onnontcharonnous = Ononchataronou

Onnontoeronnons = Chondaga

Onnontagues = Onondaga

Onnoyotes, Onnoyoute Oneida

Onoconcquehagas, Onoganges, Onogongees, Onogonguas, Onogungos, Onokonquehaga Abrakt Onodos, Onoiochrhonons, Onojake - Oneida.

Ononda-agos, Onondades. Onondaeronnous, Onon-

dagaes, Onondagah, Onondages, Onondagers, Onondages, Onondagez, Onondaghè, Onondagheronons, Oaondagos, Onondagues, Onondajas, Onondakes, Onondaguss, Onondegas = 0 oro-

Onongongues = Moul.

Onontaé, Onontaehronon, Onontaerhonons, Onontaeronons, Onontaerrhonons, Onontaez, Onontager, Onontages, Onontaghés, Ontago, Onontague Onontagueronon, Onontaguese, Onontahé, Onontahé, Onontaheronons - Chondrya

(Onone,(k.ies) = Onone,(k.ies))

Onontake, Onontatacet = Unondaga

Onontchataranons, Onontchataronons, Onontchateronous = Unonchataronou

Ononthagues, Onountaugaes, Onoundages at thousands and

Onoyats, Onoyauts, Onoyote, Onoyouts, Onoyuts = Oneida.

Ontaanak = Ottowa

Ontagné = Omindaga

Ontdaonatz, Ontdwawies = Ottawa.

Ontehibouse Cappews

Ontóagannha, Ontóagannha, Ontouaganha, Ontouaganha, Ontouagannha Ontouagannha = Ontwaganha

Onttaouactz = Ortawa

Ontwagannha = Ourwaganha

Onughkanrydaaug = Seneca

O-nun-da-ga-o-no, Onundagéga, Onundagéganonó dshundá = Onondag...

Onundawaga = Seneca

 $Onundawgoes = Otion(\log t)$

Onuntewakaa = $S_{\rm UDP}$.

Onyades, Onydans, Onyedauns, Otatsightes - Uneida.

Оосперауула =Сыремуни

Oo-geoo-lik - Ugjul ramit

Ooglit, Ooglitt = Uglim

Objueesik Salik, Ooguensik-salik-Innuits = Ukusiksalimaat

Oo-ka-na-kane - Okinagan

 $\mathbf{Ook\text{-}joo\text{-}lik.}\ \mathbf{Ookwofik} = \mathbf{U}\mathbf{g}_{\mathfrak{p}}\mathbf{all}\mathbf{rmint}$

 ${\bf Oonontaeronnons} = 0 \text{ to adaga}$

Oppingnewing = Operdniving ~

Ooqueesiksillik, Ootkooseek-kalingmoeoot = Ukusiksaliruust

Opechisaht, Opecluset, Ope-eis-aht =Oprohesaht

Opemens d Acheliny = Nepening

Openadyo, Openagi, Openagos, Openangos = \binki

Opendachiliny = P, wating

Opet-ches-aht = Optrobesalit

Opetsitar = Opetsia

O pimittish, Ininiwac = Nepeming.

O pimmitish Ininiwuc = Cree

 $Opisat,\ Opisitar = Upitsat$

O-po-nagh-ke, Oppenago = Abnakt.

O-puh-nar'-ke = Abnaki.

Oqomiut =Okomiut.

Orarians = Eskimo.

Oregon Jacks = Nickeni

Oregon Jargon, Oregon Trade Language Chinook jargon,

Orendakes, Orondacks, Orondoes = Adirondack

Orongonens = t avuge

Oroondoks, Oroonducks, Orundacks = Adironduck.

Osault St Louis = Caughnawaga

Osgeegah = Itscheabure

O-scé-gáh, Osegah = Tschuntoga

Oshibwek = Chippewa

Osinipoilles = Assinibom

Oskemanettigons, Oskemanitigons = Cukiskumaritouk.

 $Osoyoos = N_{\rm Kamip}$

Osquisakamais = Oskquisaquamai

Osseegahs = Itschenbine.

Ossikanna = Semen

Ossineboine, Ossiniboine, Ossonobians = Assuaboin. Ossonane, Ossosandué, Ossosané, Ossossarie, Ossossandue = Ossossane

Ostiagaghroones, Ostiagahoroones = Chippewa

Otahas, Otaoas = Ottawa

Otaopabine = Warepapinah

Ota8ais, Otaoüaks, Otaous, Otauas = Otawa

Otaulubis = Outurba

Otáwa, Otawas, Otawans, Otawawas = Ottawa

Otchipose, Otchiposes, Otchipois, Otchipoises, Otchipwe = Chippews

Otcitca'konsag = Outchichagann

Ot el'nna = Eskimo

 $Otick\text{-}waga\text{-}mi = N_{H^{\mathrm{HS}}\mathrm{-}Hi2}$

Otjibwek = Chippewa

Otokotouemi = Otagnottoaen.in

Otondiata, Otoniata, Otoniato - Tombata.

 $Otouacha = Toam \ln$

Otoways, Ottah-wah-, Ot-tah-way- Ottaouais, Ottaouets = Ottawa

Ottapoas = Chippewa

Ottanwah, Ottawacks, Ottawacs, Ottawaes, Ottawagas, Ottawaies, Ottawak, Ottawawa, Ottawawas Ottawawas Ottawawe, Ottawawas Ottawaws, Ottawawa, Ottawawa, Ottawawa, Ottawawa, Ottawawa, Ottowas, Ottowais, Ottowata, Ottowans, Ottowawa, Ottow

Ouabenakiouek, Sabenakis, Ouabenaquis, Ouabnaquia = Abnaki

Onacé = Ouasourarini

Ouachaskesouek = Wachaskesouel.

Ouachegami = Wachegama.

 $\mathbf{Ouchipuanes} = \mathbf{Chipewyan}.$

Ouakichs = Nootka

Ouak8iechidek = Chisedee

 $O_{\textbf{nukouingouechiouek}} = Wak \text{ amageare have } k$

Onali = Ouasouarini

Onnounckecinatouek = Huron.

SanSinak, Sarinakiens = Wewenne.

Ouaouechkairini, Ouaouechkairiniouek, Ouaouechkairini, 8a8iechkarini8ek = Weskarini

Ouaroronon = Onganahra

Ouasaonanik, Ouasonarim, Onassi = Onasonarim.

Onatawais, Onatonax = Or awa

Ouhenakis, Sbenakis = Abnaki

Oubestamiouek = Bersiamite Oucahipoues = Chippews.

Ouchessigirinlonek, Ouchestigonek, Ouchestigonetch, Ouchestigonets = Oukescstigouek.

Ouchibois, Ouchipawah, Ouchipoe, Ouchipoves = Chippewa.

Quendat, Sendat = Huron.

Ouchuchlisit, Ou-chuk-lis-aht = Uchucklesit.

Ouenebegonhelinis =Ouinebigonhelini.

Quentouoronous = Senera.

SeSeskariniens = Weskarini.

Oueperigouelaouek = Weperigweia

Oueschurini = Weskarini

Oughquissasnies = Saim Regis

Oughtella = Awaitlala

Ougpauk = Okpaak.

Outochrhonons = Oneida.

Oüioenrhonons, Ouiouenronnons = Cayuga.

Oukinegans = Okinagan

Oukouingouechiouek = Wakouingouechiwek.

Oumaniois = Bersiamite, Onmanawek.

Oumanioucks = Bersiamite

8mami8ek, 8mami8ekhi = Oumamiwek.

Oumamiwek = Bersiamite

Oumaniouets. Oumanois = Oumanowek.

Oumatachiiriouetz =Oumatachi.

Oumisagai = Missisauga

Ou-Moussonis = Monsoni

Ounachkapiouek, Ounadcapis = Naskapi

Ounangan = Eskimauan Family.

Ounascapis, Ounescapi = Naskapi

Ounéyouths = Oneida.

Ounikanes = Amikwa

Ounontcharonnous, Ounountchatarounungak.

Ountchatarounounga = Unnchataronon.

Oupapinachiouek, Spapinachi8ekhi, Oupapinachi8ku = Papinachois.

Ouperigoue ouaouakhi = Weperigwe.a

Oupoutcouatamik = Potawatomi.

Ouramanichek = Comamiwek

Ouraouakmikoug =Outaouakandgouk

Ouristigouche = Restigouche

Outabitibek, Outabytibis = Abitibi.

Outachepas = Chippewa.

Outakonamiouek, Outakonamiwek = Attikamegne Outaois, Outaoise, Outaonacs, Outaonacs, Outaoacs, 8ta8acs, Outaonaes, 8ta8aes, Outaonagas, Outaonaies, Outaonais, Outa8ais, 8ta8ais, Outaonaes, Outaonacs, Outaonacs, Outaonas, Outaonacs, Outaonas, Outaonacs, Outaonacs

8as, 8ta8as = Ottawa Outaouas of Talon = Otontagan

Outaquats, Outaquaus, Outaquax, Outaquays, Outaquays, Outaquays

StaSkotSemiSek =Otaguottonemin

Outaouoisbouseottous, Outaouois, Bouscouttous, = Rouscoutton.

Outaoüois, Outa8ois = Ottawa

Outaouoisbouscottous, Outaouois Bouscouttous = Bouscouttou

Outaoutes, Outa8uas, Outaovacs, Outaovas, Outaowaies, Outarwas = Ottawa

Outatibes = Abitiba

Outauaes, Outauas, Outauies, Outauois, Outavis, Outavois, Outawacs, Outawais, Outawas, Outawase, Outawawas, Outaway, Outawies, Outawois = Ottawa

Outchibouec, Outchibous = Chippewa

Outchichagamiouetz = Ontchichagami

Outchipoue, Outchipwais = Chippewa.

 ${\bf Outchouguets} = {\bf Outchougai}$

Outduaois = Ottawa

Outebiooues = Chippewa

Outemiskamegs = Timiskaming.

Outeonas, Outimacs = Ottawa.

Outiskouagami, Outisquagamis = Nipissing.

Outontagans, Outonacks, Outonack, Outonais, Outonais,

Outouloubys = Outurbi.

Outouvas, Outowacs = Ottawa

Outsotin = Hwotsotenne

Outtamacks, Outtaois, Outtaouacts, Outtaouatz, Outtaevatz, Outtaes, Outtaouis, Outtavais, Outtawasts, Outtawas, Outtoacts, Outtouatz = Ottawa

Ou vākū Hnigē = Aoyakulnaga:

Owandats = Huron

Oweckano, O-wee-kay-no, Oweekayo = Wikeno

Owenagungas, Owenagunges, Owenagungies = Abnaki

Owendaets, Owendats, Owendot = Haron

Owenungas = Abnaki

Owia-lei-toh = Ocalitk.

Owit-lei-toh = Oetiltk.
Oxomiut = Okomiut.

Oyanders = Mohawk.

Oyelloightuk = Ocalitk.

Oyogouins = Cayuga.

Oyty-aht = Oiaht

Pacheena, Pacheenaht, Pacheenett, Pachenah = Pacheenaht

Padowagas = Senera.

Paegan, Pa-e-guns = Pargan.

Pa-erks = Eskimo

Pagans = Piegan.

Pagouitik = Pawating Pahkee = Siksika

Pahouitingdachirini Pahouiting8ach Irini, Pahwiting-dach-irini, Pahwittingdach-irini = Pawat-

Paik = Siksika

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Pail-uk-sun =Sadupsun

Paisans, Les = Seneca

Pakeist = Pekaist

Pallalts = Pilalt Pána γki = Abnaki

Pa-nel-a-kut = Penelakut.

Panis Blanc = Pani Blanc.

Panoirigoueiouhak = Pawating

Paonichtigouin, Paouitagoung, Paouitigoueieuhak

=Chappews, Pawating

Paouitikoungraentaouak = Pawating

 $\textbf{Paouitingouach-irini} = Chippe \le a$

Papechigunach = Restigouche Papenachois = Papinachois.

Papillion = Skwailub

Papinachaux, Papinaches, Papinachiois, Papinachi-8ekhi, Papinakiois, Papinakois, Papinamehois, Papipanachois, Papiragad'ek, Papivaches = Papinachois

Pa'pk'um = Pepkute

Paponeches = Papinachois

Par'keeh = Siksika

Pasamaquoda = Passamaquoddy.

Pasha = Paska

Pashilqua, Pashilquia = Cayoosh Creek

Paskwawiyiniwok = Paskawminiwug

Passamacadie, Passamaquoda, Passamaquodda, Passamaquoddies, Passamaquodie, Passamequado, Passammaquoddies, Passamaquoddy, Passaimaquodies = Passamaquoddy

Patas-negras = Siksika

Patawatamies, Patawatimes, Patawattamies, Patawattomies = Potawatomi

Patcheena = Pachenaht.

Patcinā'ath = Pachenaht

Patroniting Dach-Irini = Pawating

Pattawatamics, Pattawatima, Pattawatimees, Pattawatimy, Pattawatomie, Pattawattamees, Patatawattomies, Pattawattomis, Pattiwatima, Patu-átami = Potawatomi

Paukwechin = Panquechin

Pauoirigoüeleuhak, Pauoitigoueleuhak, Pauotigoueleuhak — Pawating

Pautawatimis, Pantawattamies, Pauteauamis = Po-

Pavilion, Pavillon = 8kwailuh.

Pawateeg = Pawating

Pawaustic-eythin-yoowuc = Atsina.

Paweteko Wenenewak, Pawichtigou-ek - Pawating.

Paw-is-tick 1-e-ue-wuck = Atsina.

Pawistucienemuk = Atsina, Pawating.

Pawistuck-lenewuck = Atsina.

Pawitagou-ek = Pawating.

Pawkees = Siksika

Payairkets = Eskimo

Paygaus, Peagan, Peagin, Peaginou, Pe-ah-cunnay = Piegan

Peau de Lièvre, Peaux de Lièvres = Kawchodinne.

Pecaneaux = Piegan.

Pedadumies = Potawatomi.

Pedgans, Peegans = Piegan.

Peelig, = Pilingmint.

Peel's River Indians, Peel's River Loucheux = Tathtkutchin

Pegan, Peganes, Pe-gan-o, Pegane'-koon, Peganoo-eythinyoowuc, Peigans = Piegan.

Pei'ki = 8iksika.

Peikuagamiu = Piekouagami

Pe-kan-ne, Pekanne-koon = Piegan.

Peki'neni = Potawatomi.

 $P\epsilon l\bar{a}\,tlq=\mathrm{Pilalt}$

Peľ catzék, Pe-ľ ka-tcék = Peľkatchek,

Pelly Bay Eskimo = Sinimiut.

Pematnawiak = Lorette.

Pembina band = Anibiminanisibiwininiwak.

Pemedeniek = Huron

Penalahuts, Pēnā'leqat, Penalikutson, Penduhuts = Penelakut.

- I - Helande,

Pēn ikis = Abnaki.

 ${\bf Pennoukady} = {\rm Passamaquoddy},$

Pe'ntlatc = Puntlatsh.

Peok8agamy = Piekouagami

People of the Lowlands = Maskegon.

People of the Prairie = Paskwawininiwug. People of the Woods = Sakawithiniwuk.

Peoutewatamie = Potawatomi.

PE'qaist = Pekaist

Perun, Perúu = Tionontati

Peskadam8kkan, Peskadam-ukotik, Peskadaneeoukkanti, Peskamaquonty, Pesmaquady, Pesmocady, Pesmokanti, Pés-ta-mokátiûk, Pestumagatiek = Passamaquoddy.

Petite Nation, Petite Nation des Algonquins, Petits Algonquins = Weskarini.

Petuneurs = Cavuga.

Petuneux = Tionoptati.

Peyakwagami = Piekouagami

Pezo = Pissuh.

Piagouagami, Piakouakamy, Piakuakamits = Piekouagami

Picaneaux, Picaneux = Piegan.

Pichonagamis = Piekonagami.

Pickan = Piegan.

Pickovagam = Piekougami

Piedgans = Piegan.

Pieds-noirs = \ik\ika

Piekané, Piekann = Piegan.

Piekouagamiens, Piekovagamiens = Piekouagami,

 $\mathbf{Pigans} = \mathbf{Picgan}.$

Plji^u = Pissuh. Pikani = Piegan

Pike = Siksika

Fike = Siksika.

Pikiulaq = Pikiulak.

Pikogami = Piekonagami.

Pi-kun-i, Pilgans, = Piegan.

Pila'tlq = Pilalt,

Piling = Pilingmiut.

Pimai nūs, Piminos = Pemainus,

Pinchy = Pintce.

Pisierinii, Pisirinins = Nipissing,

Piskatang = Piskitang.

Pitchiboucouni, Pitchiboucouni, Pitchih8renik Pitchiboutounibuek = Pitchibourenik.

Pitit Creek = Koiskana.

P'kāi'st = Pekaist

Plain Assineboins = Assiniboin of the Plains.

Plain Crees = Paskwawipiniwug.

Pláscotez de Chiens, Plat côté de Chien, Plats cotee de Chiens, Plats-côtès-de-Chien = Tblingehadinne. Plats-côtés-de-chien du for Raë = Lintchanre.

Plats-côtès de Chiens, Plats côtèz de Chiens = Thlingehadinne.

Puckaguma = Piekouganai.

Po-da-wand-um-ee, Po-da-wand-um-eeg, Poes = Potawatomi.

Poils leué = Missisauga

Puinte des Esquimaux = Esquimaux Point

Poissons blancs = Attikamegue.

Ponkeontamis, Ponteatamies, Ponteôtamies, Ponteewatamis, Pontowattimies, Poodawahduhme = Porawatomi

Po-o-mas = Siksika.

Popcum = Popkum.

Popinoshees = Papinachois.

Porcupine, Porcupine River Indians = Tukkuthkutehin.

Porcupine Tribe = Kakouchaki.

Port de la Hève = Lahave.

Porteurs = Takulli.

Poscoiac, Poskuyac = Pasquayah.

Potavalamia, Potawahduhmee, Potawatama, Potawatamis, Potawatimie, Po-ta-wa-to-nie, Potawattamies, Potawattimie, Potawattomies, Potawatumies, Po-tă-waw-tô'-me, Pō-tă-wôt-mē, Potawtumies, Poteotamis, Potéoüatami, Poteoua tamis, Putewatamies, Potewatamik, Potiwattimeeg, Potiwattomies, Po-tosh', Potowatameh, Potowatamies, Potowatomies, Potowotamles, Pottawatameh, Pottawatamie, Pottawataneys, Pottawatimies, Pottawatomies, Pottawattamies, Potta-wat-umies, Pottawaudumies, Pottawotamies, Pottawottomies, Pottewatemies, Pottiwattamies, Pottowatamies, Pottowatomy, Pottowattomies, Pottowautomie, Pottowotomees, Poueatamis, Pouës, Pouhatamies, Poulteattemis, Poulx, Poulx teattemis, Pous, Poutauatemis, Poutawatamies. Poutawottamies, Poutéamis, Poüteaoüatami, Pouteatami, Pouteatimies, Pouteauatamis, Pouteotamis, Pouteoüatami, Pouteouatamiouec. Poute8atamis, Pouteouatimi, Pouteouetamites, Pouteouitamis, Pouteouotamis, Pouteouatamis, Poutewatamies, Poutoualamis, Poutouamis, Poutouatamis, Poutouatamittes, Poutouotamis, Poutouwatamis, Poutowatomies, Poutuatamis, Poutwatamis, Pouutouatami, Poux, Pouz, Powtawatamis, Pow-

tewatamis, Powtewattimies, Powtowottomies = Qo'sgemox, Qósgimo = Koskimo. Potawatomi. Quackeweth, Quackewith, Quackolls, Qua-colth, P'ovam = Poiam. Quacós = Kwakiutl Prairle-Crees = Paskwawininiwug. Quaddies, Quaddy Indians = Passamaquoddy. Prairie Grossventres = Atsina Ouádos = Huados Prairie Indians = Paskwawininiwug Quagheuil, Quahkeulth = Kwakiutl Quai-iunough, Qua-i-nu = Guauaeuok. Ptuksit = Munsee Puget Sound Group = Salishan Family, Wakashan Fa-Quaitlin = Kwantlen. Ona-kars = Komovue mily Pukaist' = Pekaist. Qualicum = Saamen Pungelika = Erie. Qual-quilths = Kwakiml Punt-ledge = Puntlatsh. Quâmitchan = Cowichau Puotwatemi, Putavatimes, Putawatame, Putawa-Quandarosque = Ganeraske. times, Putawatlmies, Putawatimis, Putawato-Quant-lums = Kwantlen. mie, Putawawtawmaws, Pú-te-wa-ta, Pútewata-Quaquiolts = Kwakiutl. dan, Putewatimes, Putowatomey's, Puttawat-Quarrellers = Kutchin, Tukkuthkutchin, timies, Puttcotungs, Puttewatamies, Puttowa-Quasosne = Saint Regis. tamies Puttwatimees = Potawatomi Ouā'tl = \www.tlen O!ā'dasgo që' gawa-i = Kadusgo-kegawai. Ouatoges, Ouatoghees, Ouatoghies, Ouatoghies of Qa'gials që'gawa-i = Kagials-kegawai. Loretto = Iluron. Oā'gūtl = Kwakiutl Ouatsenos = Ouatsino. Qā'-ial lā'nas = Kaiahl-lanas. Quatsinas = Goasila Qaiskana' = Koiskana Quat-si-nu =Quatsino. Qāisla' = Kitimat. Quāŭaēnoq = Gnausenok. Qai'sun = Kaisuo. Quaumauangmiut = Kaumauangmiut. Qā'-ita lā'nes = Kaiahl-lanas. Quaw-guults = Kwakiutl. Qalā'ltq = Hellelt. Ouawlicum = Saamen. Oalda'ngasal = Huldanggats. Ouaw-she-lah = Goasila. O'ale'ts = Kulleets. Qua-ya-stums = Kwaustums. Oā'logwis, Oalukwis = Kalokwis Oueackar = Komovne. $Oa\tilde{n} = Kung.$ Queeakahs, Quee-ha-ni-cul-ta = Kueha. Oā'nguai la'nas = Kangguatl-lanas. Quee ha Qua colt, Quee-ha-qua-coll = Komoyue. Queen Charlotte Island = Skittagetan Family. Qa'qamatses = Hahamatses. Qa-qá-ton-wan = Chippewa. Quenehec Indians = Norridgewock. Qaqio's = Kekios. Ouenistinos = Cree Quenongebin = Keinouche. Oarussuit = Karasuit. O! ā'sta gē'gawa-i = Daiyuahl-lanas Ouenet = Kente. Qăŭitcin = Cowichan. Querelleurs = Tukkuthkutchin. Oauitschin = Salishan Family Oueristinos = Cree Q!ayā'ñ lnagā'-l = Kayung. Quesnel, Quesnelle Mouth = Cheotsithala. Qe Lamix = Kedlamik. Quevindoyan = Ossossane. Që'nipsen = Kenipsim. Queyugwe, Queyugwehaughga = Cayuga Qē'qaes = China Hat. Oublicum = Saamen. Oegerten = Kekerten. Quick-sul-i-nut = Koeksotenok. Qē'qiōs = Kekios. Ouicunontateronons = Tionontati. Oézoñlathût = Kezonlathut Ouieha Ne cuh ta = Kucha. Qldneliq = Kidnelik. Quiemltutz = Tionontati. Quiennontatéronons = Tionontati, Nipissing. Oingua = Kingua Qinguamiut = Kinguaniut. Quieunontaterons = Nipissing. Qivitung = Kivitung. Ouieunontatéronons = Tionontati, Weskarini, QmÉ ckoyim, Qmuski'Em = Musqueam, Quieuindohain, Quieuindohian = Ossossane. Qoaiastems = Kwaostums. Quilhcah =Guhlga. Q'oā'Lna = Koatlna. Ouinaoutoua = Opinaouatoua. Q'oa'px = Koapk.Quingoes = Cayuga. Qoasi'la = Goasila. Quinshaatin = Kwilchana Qoatse = Kwatsi. Quinskanaht, Quinskanht = Koiskana. $Ooe^{\prime}aomat/xo = Homalko$ Ouintay, Ouinté = Kente. Qoë'xsōt'ēnôx = Koeksotenok. Quiquogas = Cayuga. Qogā'ñas = Kogangas. Quis-kan-aht = Koiskana. OoiOoi = Koikoi. Ouiuquulis = Cayuga. Q'ō'm'ēnôx = Komeook. Quiyone = Koiaum. O'ō'mk-ŭtis = Komkyutis. Quoddies, Quoddy Indians = Passamaquoddy. Q'ō'moyuē = Komoyue. Quoisillas = Goasila Q'ō'moūtis = Komkutis. Quoquoulth = Kwakiutl.

 Q'iō'na = Skedans.
 Quoquoutta = Kwakinti.

 Q!ō'na = Skedans.
 Qusisillas = Goasila.

 Q!ō'na qē gawa-i = Koua-kegawai.
 Quss-kan-aht = Koiskana

 Q'ō'qa-itx = Kokaitk.
 Qwē'q"sōt!ēnox" = Kocksotenok

 Qordinbing = Kordlubing.
 Qwittca'na = Kwilehana

Rabbittskins Kawelsolinne

Rainy-lake Indians = kojejewinnewug.

Rampart Indians = Protsikkutchin.

Rapid Indians - Atsim

Ra-ra-to-oans, Ra-ra-t'wans - Chippewa.

Rarandaks = AdarondackRascals' Village = Sot-tl

Rat Indians = Tukkuthkutchin

Ratirúntaks = Admondack

Rat nation = Wazhush

Rat River Indians = Tukkuthkutchin.

Red Indians of Newfoundland = Boothukan Family, Red knife, Red-knife Indians, Red Knives = Tatsa-

heatine

Red Round Robes = Mokunnks

Renani = Dolaz are

Renarhonon = Areudalatonous

Re-nis-te-nos = Cree

Renni Renave = Delaware

Rhagenratka = Neutrals.

Rhiierrhonons = Erie. Richibouctou, Rigibucto = Richibucto

Rigneronnons, Rigneronnons, Riquehronnons =

Rishebouctou, Rishebucta = Richibucto.

Rising Sun Folks, Rising Sun men = Etheneldeli.

Ristigouche, Ristigutch = Restigouche.

Ro'c'hlllt = Eskimo

Rocks = latonabine

Rocky Mountain Indians = Nahane, Sekani,

Radinunchsianni = Iroquois

Rondax, Rondaxe = Adirondack,

Roskeemo = Koskimo

Rothfisch-Manner = Tluskez

Round Heads = Têtes de Boule.

Saa-Kaalituck = Saukaulutuchs.

Saanitch = Sanetch.

Sa-arcix, Sa arcez = Sarsi. Sa-chinco, Sa-chin-ko = Tait

Sackawee'-thinvoowuc = Sakawithiniwuk.

Saelis = Chehalis.

Sa-essau-dinneh = Etheneldeli.

Sagachiganirini8ek, Sagahiganirini, Sagaiganinini

= Sagaiguninini

Sag-a-ná-gä = Delaware.

Sagui'gitana'-i = Sagui-gitunai.

Savayoq = Sagayok.

Sāgitawāwininiwag = Sagewenenewak.

Sahāgungūsilī = Sagangusili.

Sahājūgwan alth Lennas = Sadjugahl-lanas.

Sāhā'ontlā =Siksika.

Sahhahltkum = Slahaltkam.

Sa-hē' = Cree.

Sagosanagechteron = Onondaga.

Sah-se-sah-tinney = Etheneldeli.

Saich-kioie-tachs, Saich-kwil-tach = Lekwiltok,

Saie kunn = Cree.

Sailk-sun = Sailupsun.

Sainct Gahriel = Ossassane.

Sainct lacques = Saint Jacques.

Sainct lacques et sainct Philippe = Saint Jacques-et-Saint Philippe.

Sainct Ignace = Taenhatentaron.

Sainct Michel = Scanonaenrat.

Sainct Pierre et sainct Paul = Eliouae.

Sainct Thomas = Saint Thomas

St. Bigin = Saint Regis.

St. Croix Indians = Passamaquoddy.

Sainte Anne de Réstigouche = Restigouche.

Sainte Marie de Sault = Pawating

Saint Français, St. Français de Sales = Saint Français

St. Francis de Sales = Saint Francis.

Saint Francis Regis = Saint Regis,

St. Francis Xavier des Pres = La Prairie.

St. François, St. François, St. françois de Sales = Saint Prancis.

Saint François du Lac = La Prairie

St. François Xavier à Laprairie de la Magdeleine = La Pratrie.

Saint-François-Xavier-des-Prés = La Prairie

St. François Xavier du Sault = Caughnawaga.

S. lean Baptiste = Saint Jean Baptiste, Cahiague

St. Ignatius = Tacabatentaron

S[aint] loachim = Saint Joachim.

Saint John's river Indians, St. John's tribe = Male-

Saint Joseph = Sillery, Teamaustayae

Saint Michel = Klioetoa, Scanonaenrat

Saint Nicolas = Tounche.

Saint Peter's = Caughnawaga.

S. Xavier dez Praiz, S. Xavier des Prez = La Prairie.

Sa-i-sa-'dtinne = Etheneldeli.

Sakahiganirionek = Sagaiguninini

Sakawiyiniwok = Sakawithiniwak.

Såketůpiks = Siksika

Sakiaqdjung = Sakiakdjung,

 $S\bar{a}$ -kish = Tsahis.

Sak'lā'nas = Sagua-lanas

Sa'lic = Ntlakvapamuk.

Salish = Salishan Fanuly.

Salst Kamlúps = Kamloops

Salteur = Chippewa.

Samackman = Samalaquam.

Samam-hoo = Semiamu.

Sā'menos = Somenos

Sa-milk-a-nuigh = Similkameen.

Samtch, Sanich = Sanetch.

Sā'ngal la'nas = Stustas.

Sankbicani = Mohawk Sannagers = Seneca.

Sanonawantowane = Cayuga

Santeaux, Santena, Santeurs = Chippewa.

Sant8eronons = Seneca.

S[an]. Xavier des Praiz, S[an]. Xavier des Prez = La

Prairie.

 $S\hat{a}'ok = Sooke$ Sä'pani = Atsına

Saqaida-gialas, Saqai'd Agi'lgañālnagā'-i = Sakaedi-

gialas

Saqqui'gyit'inai' = Sagui-gitunai.

Saquenets = Saguenay.

Sarcee, Sarcess, Sarcis, Sarcix, Sarséwi, Sarxi =

Sas-chu-tgéne, Sas-chût-genne = Saschutkenne.

Sasitka = Siksika.

Saskatschwainer = Algonquian Family.

Sassee, Sassis = Sarsi.

Sastaghretsy, Sastharhetsi = Huron.

Sa-tchô-gottinè = Satchotugottine.

Sat-e-loo'-ne = Saschutkenne. Sa-to-tin = Tathtkutchin.

Sat-sia-qua, Satsikaa = Siksika.

Satskömilh, Sätsq = Satsk.

Sau-kau-lutuck = Saukaulutuchs.

Saulteaux, Saulteurs, Sault use, Salteux = Chip-

pewa

Sault Indians = Caughnawaga, Chippewa.

Sault Sainte Marie = Pawating.

Sau'qtitc = Sauktich.

Saut au Récollet = Sault-au-Recollet.

Sauteaux, Sauters, Sauteurs, Sauteus, Santeux = Chippewa.

Saut Indians = Caughnawaga, Pawating,

Sautor, Sautous, Sautoux = Chippewa.

Sanvages de l'Isle = Kichesipirini.

Savages of the Lake = Senijextee.

Savannas = Maskegon.

 ${\bf Savanois} = {\bf Maskegon}.$

Savinards = Savinars

Sawassaw tinney, Saw-cesaw-dinneh, Saw-cessaw-dinnah, Saw-eessaw-dinneh, Sawessawtinney = Etheneldeli.

Sawketakix = Siksika.

 $\mathbf{Saw\text{-}meena} = \mathbf{N} \mathbf{tlaky} \, \mathbf{apaniuk}, \, \mathbf{Siamannas}.$

Saxœ-kœ-koon =Siksika.

Sa-zē-oo-ti-na = Sazeutina

Scanonaentat, Scanonaentat, Scanonahenrat, Scanonaentat.

Scawendadevs, Scenondidies = Oka.

Sceth-tessesay-tinneh = Etcheridiegottine.

Schahi = Cree.

Schawendadies = Oka.

Schipuwe = Chippewa.

Schissatuch = Seshart.

Schit-hu-a-ut, Schit-hu-a-ut-uh =Okinagan.

S'chkoé, S'chkoéishin = Siksika.

Schonchonaps = Shuswap.

Schnary, Schuye = Schurye.

Schwarzfüssige = Siksika.

Sciller = Sillery.

Sclaythamuk = Lillooct.

Scoffies = Naskapi.

Scootuks = Passamaquoddy.

Scuzzy = Skuzis.

Sead-ler-me-oo = Sagdlirmiut,

Seanecas = Seneca.

Searcie = Sarsi.

Seashelth = Seechelt

Seaton Lake = Seton Lake.

Sebassa = Sabassa.

Sécanais = Sekani

Sechelts = Seechelt.

Sechs Nationen = Iroquois.

 $\mathbf{Secoffee} = \mathbf{Naskapi}.$

Secunnie = Sekani.

See-issaw-dinni = Etheneldeli,

Se-huapm-uh = Shuswap.

Sei legamuq = Stuichamukh.

Sekanais, Sékanais toenė, Sékan'-es = Sekani.

Sekoselar, Sekoselar Innuits = Sikosnilarmiut.

Seksekai = Siksika.

Seldom Lonesome = Miahwahpitsiks.

SE'Lia = Setlia.

Selish = Salishan Family.

 $\mathbf{Sem\ddot{a}c} = \mathbf{Sumas}.$

 $\hat{Semaccom} = Samackman.$

Semā'mila = Ntlakyapaniuk, Siamannas.

Semiahmoo, Semiā'mō, Sem-mi-an-mas = Semiamu.

Senacaes, Senacars, Senacas, Senakees, Senecaes, Senecas, Seneccas, Seneckes, Senecques, Senegars, Senekaas, Senekaes, Senekaes, Senekaes, Senekees, Senekees, Senekees, Senekees, Senekees, Senequaes, Senequas, Senequas, Senequas, Senequas, Seneques, Senakers, Sennecas, Sennecaes, Senneckes, Senneckes, Sennekaes, Sennekaes, Sennekaes, Sennekus, Sennequans, Sennequens, Sennequens, Sennequens,

Senneques, Sennickes, Sennic'ls, ksSenontouant. Senottoway = Seneca

Si nqtl =Senktl.

Séntlaë = Sisintlae.

SERXL = Senktl

Sept Isles = Seven Islands

Sequapmuq = Shusvap.

Seshaht = Seshart.

Seshal =Seechelt

 $S\acute{e}st'seth\^{u}t = Sastlant$

SETL = Lilloort.

Seuh-nan-ka-ta, Seuh-no-keh'te, Seuh-now-ka-ta =Onondaga

Seven Castles, Seven Nations of Indians inhabiting Lower Canada, Seven Nations of Lower Canada Indians, "Seven Tribes" on the River St. Lawrence = Seven Nations of Canada

Sewā 'cen = Sewathen

Seymôs = Eskimo.

Seymour Creek = Checkilkok.

Sg.adzē'guatl lā'nas = Sadjugald-lanas.

Sg.āga'ngsilai = Sagangusili.

Sg.a'nguai = Ninstints.

Sha-de-ka-ron-ges = Seneca.

Shag-a-voke = Sagavok.

Shāgwau Lennas = Sagua-langs.

 $Sh\bar{a}gwikiton\bar{e} = Sagui\text{-}gitumar$

Shahahanih = Shahanik.

Shahaptan = Salishan Family Shahshanih = Shahanik.

sharisté = Cree

Shannok, Shanung = Michiga

Sharp eyed Indians = Kutchin

Shater as = Tutelo.

Shaumeer = Saumingmint.

Shawahlook = Skwawalooks.

Shawatharott, Shawdtharut = Beathukan Family

Shawendadies = Tionontati

Shawnuk = Miemae Shechart = Seshart

Sheep Indians, Sheep People = Abbatotine

Sheepscot, Sheepscuts = Wewener,

She-mau-káu = Shemaukan.

Shennoquankin, Shennoskuankin = Shennosquankin

Sheooke = Suk.

Shepawees, Shepewas = Chippewa

 ${\bf Shepeweyan} = {\bf Chipewyan}.$

Shepuway = Chippewa

She-sha-aht = Seshart

Sheshatapoosh, Sheshatapooshshoish, Sheshatapoosh = Montagnais.

Sheshebug = Sheshebe

She-she-gwah, She-she-gwun = Kenabig.

She-shell = Seechelt.

Shewhap, Shewhapmuch, Shewhapmuh, Shewhapmukh, She-whaps = Shuswap.

Sh-ha-ha-nih, Shhahanik = Shahanik

Shi-e-á-la, Shi-e'-ya =Cree.

Shikene =Stikine.

Shil-an-ottine = Thila nottine.

Shimiahmoo = Semiamu

Shimshyans = Tsimshian.

 $\mathbf{Shineshean} = \! \mathrm{Tsimshian}$

Shinikes = Seneca

Shiship = Sheshebe. Shoenidies = Oka.

Shonack = Miemac.

Shoneanawetowah = Cayura

Shongalth Lennas = Stustas

Shononowendos = Cayuga

Shoomads = Schoomadits.

Shoo-schawp, Shooshaps, Shooswabs = Shuswap.

Shoonk = Sok

Shoo-wha'-pa-mooh = Shuswap.

S'ho-ti-noñ-nă-wäⁿ-tô'-nă = Cap uga

Shoùdamunk = Naskapi.

Shōudāmūnk = Montagnais.

Shoushwaps, Shouwapemoh, Shouwapemot =8hu-

Shouwendadies = Oka.

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 $Shubenakadie,\ Shubenecadie = Shubenacadie$

Shultackle = Sintaktl

Shuswap Band = Kinbaskets.

Shushwaps = Kitumahan Family, Salishan Family, Shuswan

 $\mathbf{Shushwapumsh}, \ \mathbf{Shuswap\text{-}much} = \mathbf{Shuswap}$

Sianekees = Semeon

Sibapa = Kitkatla

Si-cabě = Siksika. Sicanees = Etagottine.

Sicannees, Sicannis, Sicanny = Sazeutma.

Si'cătl = Sceelalt.

Sicaunies, Siccane, Siccanie, Siccannie, Siccony =

Sokani

Si'ciatl = Seech-lt

Sickameen, Sick-a-mum = Siccameen.

Sickanies, Sickannies, Sicani = Sekani.

Sicosuilarmiut = Sikosuilarmiut.

Si-há-sa-pa = Siksika.

Siha-sapa-qtca.Sihasapa-rea = Sihasapakheha

Si-him-e-na = Saamannas, Stick Indians.

Sikanis, Sikanni, Sikannies = Sekam.

Sikatsipomaks = Sikutsipumaiks.

Sikcitano = Siksiku.

Sikennies = Sekani Sikne = Sencea

Sikohitsim = Sikokitsimiks.

Siksekai, Siksikai = Siksika

Siksinokaiiks = Sil. sinokaks.

Sikskékuanak = Siksika.

Silem, Sillerie = Sillery.

Simiahmoo, Simiamo = Semianou

Simmagons = Seneca

Simpsian, Simseans = Tsimshian.

Sinacks, Sinagars = Seneca.

Sinakees, Sinakers = Seneca.

Sinamint = Sinimint

Sinatcheggs = Semijextee

Sinecas, Sineckes, Sinekas, Sinekes, Sinekes, Sineks, Sineks, Sineques, Sinica, Sinicaes, Sinica

icker, Sinikers = Seneca.

 $\mathbf{Sinimijut} = \mathbf{Sminniut}.$

Siniques = Seneca

Sinkuáíli = Olinagan

Sinnagers, Sinnakees, Sinnakers, Sinnakes, Sinnaques, Sinnecas, Sinneche, Sinneck, Sinneckes, Sinneco, Sinnecus, Sinnedewane, Sinnek, Sinnekas, Sinnekas, Sinnekees, Sinnekens, Sinnekes, Sinnekies, Sennekis, Sinneques, Sinneques, Sinneques, Sinneques, Sinneques, Sinnicars, Sinnicas, Sinnichees, Sinnickes, Sinnicks, Sinnicks, Sinnicus, Sinnikaes, Sinnikes, Sinniques, Sinnodwannes, Sinnodwannes, Sinnodwannes, Sinnodowannes, S

S'inpûkti'm = Npiktim.

Sinta'kl = Sintaktl Sinultskistux = Senijextee. Siouan = Siouan Family

Sloushwaps = Shuswap Sloux = Slouan Family

Sioux of the Rocks = Assimboin.

Sircie = Sarsi.

Sirmilling = Sirmiling

Sisaghroano = Missisauga

Sishat = Seshart.

Si'sin Laë = Sisintlae

Si'ska, Siska Flat = Cisco.

Sissisaguez = Missisauga.

Sitkeas = Siksika.

Sitleece = Setlec.

Six Allied Nations = Iroquois.

Six-he-kie-koon, Sixikau'a = Siksika

Six Nations = Iroquois. Skaap = Khaap.

Skacewanilom = \buaki

Shaghnanes, Skaghquanoghronos = Nipissing,

Skaikai'eten = Skekaitin.

Skalsi = Kutenai.

 $\mathbf{Sk}\mathbf{\hat{a}}\mathbf{\hat{a}}\mathbf{\hat{a}}\mathbf{\hat{a}}\mathbf{\hat{a}}=\mathbf{T}\mathbf{u}\mathbf{s}\mathbf{c}\mathbf{a}\mathbf{r}\mathbf{o}\mathbf{r}\mathbf{a}$

Skalza, Skalzi, Skalzy = Kutenai.

Skāocin = Skauishan,

Skao nans = Sulu-stins

Sk'āpa, Skappah = Skappa.

Skå-rú-rě" = Tuscarora.

Skatapushoish = Montagnars.

Sk'au'ëlitsk =Scowlitz.

'Skaui'can = Skauishan.

Skawah-looks = Skwawahlooks.

Skawendadys = Oka.

Skecidans = Skedans

Skeena Indians = Tsimshian.

Skekuneronons, Skekwanenhronon = Nipissing.

 $\mathbf{Skelsa'}$ - $\mathbf{nlk} = \mathbf{Kutenai}$.

Ske-luh = Okinagan. Skensowah neronon = Saint Francis

Skepah =Skappa.

Skequaneronon = Nipissing.

Sketapushoish = Montagnais,

Sketigets = Skidegate.

Sket-shiotin = Skichistan, Ske-yuh = Ntlakyapamuk,

Skid-a-gate = Skidegate.

Skid-a-gate = Skidegate.

Skidans, Skidanst = Skedans.

Ski'daoqao = Skidaokao.

Skiddan = Skedans.

Skid-de-gates, Skiddegeet, Skidegat's town, Skidegate Hande=Skidegate,

Skidegattz = Skidegate, Skittagetan Family.

Skidigate = Skidegate

Skidoukou = Skidaokao.

 $\mathbf{Skighquan} = \mathbf{Nipissing}.$

Skim-i-ah-moo = Sennamu. Ski-shis-tin = Skichistan.

Skit'a-get, Skit-e-gates, Skit-ei-get, Skittagete = Skidegate.

Skittagets = Skidegate, Skittagetan Family.

Skitt de gates, Skittegas, Skittegats, Skittgetts = Skidegate.

Sk'lalc = Stlaz.

Sk'mûc = Kimus.

Skoa'tl'adas = Skwahladas,

Skoffie = Naskapi.

Skokale = Shaukel.

Skolale = Skaukel.

Skolsa = Kutenai.

S'komook = Comox.

Skoomic = Squawmish.

Skopah = Skappa.

Skowliti = Scowlitz.

Skoxwā'k = Skohwak.

Sk'qoā'mic, Sk'qō'mic=Squawmish.

Skraelings, Skrællingar, SKrællings, Skrellinga,

Skroelingues = Eskimo.

Skuäíshěni = Siksika.

Skuhuak = Skohwak.

Skukem Chuck = Skookum Chuck.

Skulkayn, Skulkayu = Skaukel.

Skuōūa'k.k = Skohwak.

Skuppa, Skuppah = Skappa.

Skútani = Atsina.

Skuwha, Skuwka = Skohwak.

Skuyā'm = Skweahm.

Skuzzy = Skuzis.

Skw-amish = Squamish.

Skwawahlooks = Skwawalooks.

Skwaw-mish = Squamish.

Skyit'au'k.ō = Skidaokao.

Slā'aqtl, Slā'axı = Slaaktl.

Slaoucud-dennie, Sla-ū'-ah-kus-tinneh = Tluskez.

Slave = Kawchodinne, Thlingchadinne,

Slave Indians = Etchareottine, Ettchaottine,

Slave Indians of Ft. Liard = Etcheridiegottine.

Slaves = Etchareottine.

Slaves of Lower Hay River, Slaves of Upper Hay River = Klodesseottine.

Slaves proper = Etchaottine.

Slavev = Etchareottine.

Staxa'yu χ = Upper Fraser Band.

SLaz, SLêtz = Stlaz,

Slosh = Schlosa.

Slouacous dinneh, Slouacus Dennie, Sloua-cusa Dinais, Slouacuss Tinneh, Slowacuss, Slowercuss

Slowercuss-Dinai, Slua-cuss-dinais, Sluacustinneh = Tluskez.

Slumach = Slumach.

Small Robes = Inuksiks.

Smelkameen = Similkameen.

Smess = Sumas

Smîlê'kamuq = Stuichamukh.

Smîlê'qamux, Smllkameen, Smllkamîn, Smllkě-

 $mi\chi = Similkameen.$

S-na-a-chikst = Semjextee.

S-na-ha-em, Snahaim, Snahain = Snakaim.

Snanaimooh, Snanaimuq = Nanaimo.

Snauq =Snauk.

Sniekes = Senecs.

Snihtlimih = Senktl

Snonoos, Sno-no-wus, Sno-uo-wus = Snonowas.

Snuk = Suk.

Snū'L'ElaL = Snutlelatl.

Sockacheenum = Shuswap.

Sock Indians = Sooke.

Soleenos = Somenos.

Sol-il-enu, Soi It inu = Tsawatenok.

Sok, Sokes = Sooke.

Somass = Tsomosath.

Somena = Ntlakyapamuk, Siamannas.

So-me-nau = Somenos.

Somhótnehau, Somyötnechau = Somhotnechau.

Songars, Songees = Songish.

Songhees = Stsanges.

Songhies = Songish.

Sonnontoehronnons, Sonnontoeronnons, Sonnontouaheronnons, Sonnontoüeronnons, Sonnontovans, Sonontoerrhonons, Sonont8aeronons, Sonontoüanhrronon, Sonontouans, Sonontouehronon, Sonontouons, Sonontrerrhonons, S8nt-Saronons =Seneca

Sontaonans = Ottawa

Sontouaheronnons, Sontouhoironon, Sontouhouethonons = Seneca.

So-nus'-ho-ewa-to-war = Cayuga.

Sook-kamns = Suk, Kimus.

Soon-noo-daugh-we-no-wenda = Cayuga.

Soowahlie = Tsoowahlie.

Soo-wan'-a-mooh =Okinagan.

Sorcerers = Ninissing.

Soricoi, Sorriquois = Micmac.

Sorsi, Soténnă = Sarsi,

Sothuze, Sotoes,, Sotoos = Chippewa.

Sõtst = Sotstl.

Sotto, Soulteaux = Chippewa.

Souricois, Sourikois, Sourikwoslorum, Souriquols, Souriquosil, Sourriquois = Miemac.

Soushwaps = Shuswap. Souteus = Chippewa.

Southern = Nootka, Salishan Family, Wakashan Family,

Southern Indians = Cree, Maskegon.

South Thompson = Halant.

Souties = Chippewa.

Sowhylie = Tsoowablie.

Spah-a-man = Spahamin. Spa-kl-um = Spapium.

Spallumacheen, Spallumcheen = Spallamcheen.

Spapiam = Spapium.

S-pap-tsin, Spatsim = Spatsum.

Spa'xemin = Spahamin. Spayam, Spē'im =Spaim.

Spelemcheen, Spellamcheen, Spellammachum =

Spallamacheen.

Spences Bridge Indians = Nskakaulten.

Speyam = Spaim.

Spô'zêm, Spuggum = Spuzzum.

Spuqpuqo'lemq = Spukpukolemk. Spu'zum, Spuzzam = Spuzzum.

Sqa-1=Skae, Skway.

Sqaiâ'lō = Skaialo. Sqai'ametl =Skaiametl.

Sqai'-tão = Skaito.

Sqa'ma = Gulhlgildjing.

Squint Eyes = Kutchin.

Sqnamishes = Squawmish

Sqoā'ladas = Skwahladas. Sqsa'nltc = Sanetch.

Squah, Squah-tta = Skwah.

Squahalltch = Chilliwak.

Squamish, Squamisht = Squawmish.

Squa'pamuq =Shuswap.

Squatils, Squatits, Squattets, Squawtas = Squawtits,

Squawmisht = Squawmish. Squay, Squay-ya = Skway.

Squeam = Skweahm. Squehala = Skaialo.

Squekaneronons = Nipissing.

Squiahla, Squihala = Skaialo.

Squint Eyes = Kutchin, Tukkuthkutchin.

Squintera = Tukkuthkutchin.

SquohamIsh = Squawmish.

Ssaiumingmiut = Saumingmiut. Ssikosaullar-miut = Sikosuilarmiut,

Stā-ai'-ln =Stryne,

Sta-amus - Stamis

Stach'in, Stackeenes = Stikine.

Stadacone = Stadacona. Stahl, Stahl-ich = Stlaz

Sta'ii n. Stain - Stryne

Stakeen, Stakhin, Stak-hin-kon, Stakhin'-kwan,

Stakhinskoe, Stakin = Stikine.

Stāmas «Stamis.

Stasanskė owai = Stasaos-kegawai.

Stastas = Stustas.

Stateia'ni = Stahehani. Sta'-tlum-ooh = Lillooet.

Stana'cen = Sewathen, Wharnock.

Stavěha'ni = Stahchani.

Stca'teuuil = Schachuhil.

Stcê'kus, S'tcukosh = Nchekus. Stenwa'erl = Sewathen, Wharnock,

Stekini Indians = Stikine.

Stélaoren, Stel-a-tin = Stella.

Stetlum = Lillooet.

Stewart's Lake Indians = Nikozliautin. Stiaggeghroano, Stiagigroone = Chippewa.

Stichistan band = Skichistan.

Stick = Tahltan

Stickens, Stickienes = Stikine.

Stick Indians = Tagish.

Sticking, Stiking Stiking,

Stilla = Stella.

Stlahl, Stlahl-ilitch = Stlaz.

S'tlaht-tohtit-hu = Comox.

Stlat-limuh, Stla'tliumll, Stla'tliumg, Stla'tlumg =1.illooet

Stl'engelā'nas = Aostlanlnagai, Stlenga-lanas.

Stling Lennas = Stlenga-lanas.

Stohenskie = Stikine.

Stone = Assiniboin, Stone Tsilkotin.

Stone Indians = Assiniboiu, Jatonabine.

Stone Kettle Esquimaux = Ukusiksalirmiut.

Stone Roasters, Stone Sloux, Stoney = Assiniboin.

Stoney Indians = Assiniboin.

Stonies = Assiuiboin, Tschantoga.

Stony Creek band = Nulaautin.

 $St'\bar{o}x = Stoktoks.$

Strain = Stryne

Straits of Fuca = Wakashan Family. Strongbows = Etcheridiegottine.

Strongwood Assinniboines = Tschantoga.

Strongwood Cree = Sakawithiniwuk.

Strven = Strvne.

Stryne-Ngakin =Stryne, Nkoikin.

Strynne, Strynne = Stryne.

Stseë'lis = Chehalis.

Stskë'etl, Stsk ë'iL = Stskeitl.

Stū'in, Stū'ix = Stuik. Sturgeon Indians = Nameuilini.

Stŭwî'Hamuq = Stuichamukh.

Stynalyn = Siksika.

Styne Creek =Stryne.

Suanaimuchs = Nanaimo.

Su-a-na-muh = Okinagan. Sucheen =Stikine.

Sūckěmòs = Eskimo.

Sûhinimyut, Sukhinimyut = Suhinimiut. Su-lan-na = Lulanua.

Sulu's = Tsulus.

Sumass. Su-mat-se = Sumas.

Sunk = Suk.

Sunnekes = Seneca.

Sū'auapmuO = Shuswan Surcee, Surcl, Surcle = Sarsi.

Suriquois = Micmae.

Sushwap = Kuaut.

Sussee, Sussekoon, Sussez, Sussi = Sarsi.

Suth-setts, Sutsets = Seshart.

Snnk = Snk

Sunk-kamus = Suk. Kimus

Sūwā'lē = Tsoowahlie.

Swampee, Swamples, Swamp Indians, Swampy Creek Indians, Swampy Crees, Swampy Kreea, Swampys = Maskegon.

Swees = Sarsi.

Sweke-áka = Grand River Indians.

Sxqomic = Squawmish. Sy-cus = Saikez.

Syllery = Sillery. Syneck, Synek, Synekes, Synekes, Synicks, Synne-

kes, Synneks = Seneca.

Svuav = Skwav.

T!a'al = Taahl-lanas.

Taasev = Toosev.

Tabitibis, Tabittibis, Tabittikis = Abitibi.

Tachekaroreins = Tuscarora.

Tacos = Taku.

Tacoullie, Tacuili, Tâ-cuilles, Tacully = Takulli.

Tadacone = Stadacona.

Taderighrones, Tadirighrone = Tutelo.

Tadeussac, Tadoucac, Tadousac, Tadousae, Tadousca, Tadoussaciens, Tadusac, Tadussékuk = Tadoussac.

Tahagmyut = Tahagmiut.

Tahco = Taku.

Tahculi, Tah-cully = Takulli.

Tah-cul-tus = Lekwiltok.

Tahekie, Tahelie, Tahkali, Tahkallies = Takulli.

Tahk-heesh = Tagish.

Tah-hkl, Tahkoli = Takulli. Tāh'ko-tin'neh = Takutine.

Tahontaenrat = Tohontaenrat.

Tai'ōtl lā'nas = Daiyuahl-Ianas.

Takadhé, Takag = Tukkuthkutehin.

Takahagane = Ontwaganha.

Takahli, Takali, Takalli = Takulli.

Takas = Taku.

Takelly, Ta-Kel-ne = Takulli, Tä-kit-kutchin = Tatlitkutchin.

T'akkwel-ottinè = Takfwelottine.

Tako, Takon = Taku.

Takon Indians = Nuklako.

Takoos = Taku.

Ta-koos-oo-ti-na, Taku = Takutine.

Taku-kŏn = Taku. Ta-kuli = Takulli.

Taku-qwan = Taku.

Ta-kň'rth = Tukkuthkutchia.

Ta-Kutchi = Eskimo.

Ta-kuth Kutchin = Tukkuthkutchiu.

Takutsskoe = Taku.

Takuyaum = Taqwayaum.

Talamatan, Talamatun = Huron.

Ta-laottine = Chintagottine.

Talcotin = Tautin.

Taleómγ, Talicomish, Tālio'mH = Talio.

Talkpolis = Takulli.

Tallion = Talio.

Tallion Nation = Bellacoola.

Tallium, Talomey = Talio.

Täl-sote'-e-nä = Tatsanottine.

Taltotin = Tautin.

T'altsan Ottiné = Tatsanottioe.

Taluits = Talio.

Talyan = Tahltan.

Tamescamenes = Timiskaming.

Tanal = Athapascao Family.

Tanahtenk, Ta-nak-teuch, Ta-nak-teuk = Tenaktak.

Tä-nä-tin-ne = Kawchodinne.

Tank-heesh = Tagish.

Tannai = Athapascan Family.

Tannontatez = Tionontati.

T'anó' = Kloo

Ta-noch-tench, Ta-nock-teuch = Tenaktah.

Tanon = Klon

Tansawhot-dinneh = Tatsanottice.

Tantln = Tautia.

Tantsanhoot-dinneh, Tantsa-ut'dtinnê, Tantsawhoots, Tantsawhot-dinneh = Tatsaoottine.

Tanû Hāadē = Kloo.

Tan-uh-tuh = Tenaktak

Taogarias, Taogria = Ontwagana.

Ta-otin = Tautin.

Tapoctoughs = Teoaktak.

 $T!\bar{a}\sigma^{\circ} = Taku$.

Taranteens, Tarateens, Tarenteens, Tarentines

Tarentins = Abnaki.

Tapeopment = Kopagmint.

Tarkens, Tarkoo = Taku.

Tarranteeris, Tarrantens, Tarrantines, Tarrateens,

Tarratines, Tarratins, Tarrenteenes, Tarrenteens

Tarrentens, Tarrentines = Aboaki.

Tarrèor-meut = Kopagmiut.

Tartanee = Dadens.

Tascorins, Tascororins = Tuscarora.

Tascuroreus = Tuscarora.

Tashees = Tasis

Taskáho, T, ás-ká-ló-le,n,, Taskalónugi, Taskarorens, Taskarosins, Taskiroras, Taskororins, Tasks =Tuscarora

Tās lā'nas, Tas Lennas = Tadji-lanas.

Tassev = Toosev.

Tatanchaks, Tatancha-kutchin, Tatanchok-Kut-

chin = Tutchonekutchio.

T'ā't'Entsāit = Ialostimot.

T'a'teqe = Tateke.

Tateras = Tutelo.

Tates = Tait.

Tathzey-Kutchi, Tathzey-Kutshi = Trotsikkutchio.

Tatshlantins, Ta-tshi-ko-tin = Tatshiautin.

T'attsan-ottinè = Tatsanottine.

Tatzei-Kutshi = Trotsikkutchin.

Tau-hur-lin-dagh-go-waugh = Oneida.

Tau-tsawot-dinni = Tatsaoottine.

Tawaa =Ottawa.

Tawaktenk = Tenaktak.

Tawas = Ottawa, Tewa.

Tawaws, Taways = Ottawa.

Tawcullies = Takulli.

 $T\check{a}$ -wis- $t\check{a}$ -wis = Dooseedoowe.

Tawkamee = Toktakamai.

Taw-wa-tin = Tautio.

Taχelh, Taχköli = Takulli.

Tay-ab-Muck = Tzanamuk.

Tayosap = Tuhezep.

Tcāk! = Chak.

Tcă-kă-'-ně", Tcă-kă'-nhă' = Delaware

Tcākqai = Chakkai.

Tca'lkunts = Chalkunts.

Tcants = Chants.

Tca'tcoHil = Schachubil. TcatEletc = Chatelech.

Tca'tūā = Chetawe

Tcawa'xamux = Nicola Band.

 $\mathbf{Tc'} \mathbf{Ec} \mathbf{\tilde{a}'} \mathbf{atq} = \mathbf{Nootka}.$

Tcē'iām = Cheam.

Tceko'altc = Chekoalch.

Tcontsithal'a = Chentsithalar

Tce'tawe = Chetawe.

Tcetce/lmen = Chetchelmen.

Tcētcilgōk = Chechilkok.

 $Tc\bar{e}'tstlEs = Skaiametl.$

TcEuég = Chenck.

Tce'was = Chewas.

Tche-a-nook = Cheeroo.

Tchěshtalálgi = Potowatomi.

Tche-wassan = Sewathen.

Tchi-cargut-ko-tan = Nuklako.

Tchiechrone = Eskimo

Tchiglit = Kopagmiut.

Tchilcat = Chilkat.

Tc'He oue'uk = Chilliwak. Tchilkoten = Tsilkotin.

Tchin-t'a-gottine, Tchin-tpa-gottine = Chinta-

gottine.

Tchipwayanawok = Chipewyan.

Tcīā'kamic, Tclā'qamic = Chiakamish.

Tcīa' ktE'l = Chiaktel.

Tclěck-rúněn = Eskimo.

Teiglit = Kopagmiut.

Tcik au'atc = Chikanach

Tc'ile oue'uk = Chilliwak.

Tcimai' = Chimai.

Tcinlak = Chialak.

Tcin-tat' těne' = Chintagottine. Tcipú = Chippewa.

Tcitcile Ek = Chichilek.

TcitQuā'ut = Okioagan.

Tcklppewayan = Chipewyan.

 $Tck'u\tilde{n}g\bar{e}'n = Chkungen.$ $Tc\bar{o}'k\bar{o} = Sarsi.$

Tcūā'qamuq = Nicola Band.

Tcuk'tcuk'ts = Chukchukts.

Tcŭ-Kutchi = Tsitoklinotin.

Tcūtī'l = Chutil.

Tdha-kkè-Kuttchin, Tdha-Kouttchin, Tdha-kut

tchin = Tukkuthkutchin.

Teagans = Piegan. Teakawreahogeh = Mohawk.

Teanansteixé, Teanaostaiaé, Teanaustaiae, = Tea-

naustavae.

Teandeouïata, Teandeouïhata, Teandewiata = To-

anche.

Teanosteae = Teaoaustayae.

Teates = Tait.

Tedarighroones, Tedarrighroones, Tedderighroones

=Tutelo.

Tede = Athapascan Family.

Tedirichroonas = Tutelo. Te-en-nen-hogh-huut = Seneca.

Teet = Tait.

Tegaogen = Taisiagon. Tehawrehogeh = Mohawk.

Teheili = Takulli.

Tehotirigh = Tutelo.

Te-how-nea-nyo-hunt = Seneca. Tehur-lehogugh = Mohawk.

Tehūtili = Tutelo.

Teïaïagon = Taiaiagoo.

Te'lt = Tait.

Tejalagon, Tejajagon, Tejajahon = Taiaiagon.

Tekan-terlgtego-nes = Mohawk.

Tê'kwok-stai-e = Kikwistok.

Telamateno^a, Telematinos = Iluron.

Tellirpingmiut = Talirpingmiut.

T'etllet-Kuttchin = Tatlitkutchim.

Temiscamings, Temiscamins, Temiskaming, Temiskamink, Temlskamnik = Timiskaming.

Tenah'tah', TEnáqtaq, T'Ena'xtax = Tenaktak.

Tene, Tennai = Athapascan Family.

Tent = Noöt.

Tentilves = Tutelo.

Te-nuckt-tan, Tē-nuh'-tuh = Tenaktak.

Tequenonquiaye, Tequeunoikuaye, Tequeunonki-

aye =Ossossane

Terentines, Terentynes = Abnaki.

Tescarorins = Tuscarora.

T'eskunilnagai' = Teeskun-lnagai.

Tess-cho-tinneh = Desnedevarelottine.

Tessiqdjuaq = Tessikdjuak.

Testes de bœufs = Têtes de Boule.

Testes Pelees = Tétes Pelées.

Tetarighroones = Tutelo.

Tête Plat = Thlingchadinne.

T'etllet-Kuttchin = Tatlitkutchin.

Tenontowanos = Seneca.

Tenteloe = Tutelo

Tewohomomy = Tuscarora.

Texes Lake = Texas Lake.

Tezagon = Taiaiagon.

Tearihóge = Mohawk.

Thæ-canies = Sekani.

Thākhu = Taku.

Tharhkarorin = Tuscarora.

Lhas chetci = Huron.

Thatce = Tachy.

Tha-to-dar-hos = Ouondaga.

Thatsan-o-'tinne = Tatsanottine.

Thedirighroonas = Tutelo.

Thé-ké-né-, Thé-kěn-nēh, Thé-ké-ottiné, Thè-

knènè = Sekani.

Thè-kka-'nè =Sazeutina, Sekani.

Thè-kk'a-nê, Thè-kké-Ottiné = Sekani.

Themiscamings, Themiskamingues, Themistamens

= Timiskaming.

The Mountain = La Montagne.

 $Theonontateronons = {\rm Tionontati}$

Thé Ottiné = Etheneldeli.

The people that don't laugh = Kutaiimiks.

The Robes with Hair on the outside = Isisokasimiks.

Theskaroriens = Tuscarora.

 $The tliantins = {\rm The tliotin}$

 $\mathbf{Th\acute{e}\text{-}\ y\acute{e}\ Ottin\acute{e}} = \mathbf{E}\,\mathbf{theneldeli},$

Thick cannies = Sekani.

Thickwood = Assiniboin.

Thick Wood Crees = Sakawiyiniwok.

Thick-wood Indians = Stick Indians.

Thikanies = Sazeutina, Sekani.

Thing-è-ha-dtinne = Thlingchadinne,

Thionontatoronons = Tionontati.

Thivinient = Itivimiut.

Thleweechodezeth = Ukusiksalirmiut.

Thlingcha, Thlingcha tinneh, Thlingeha-dinneh,

Thlingeha-dinneh, Thlingcha-dinni, Thling-è-hà

'dtinnè = Thlingchadinne.

 $Th \ lo-ce-chassies = Klokegottine.$

Thnaina = Athapascan Family,

Thoderighroonas = Tutelo.

Thompson = Nikaomin.

Thompsom River Indians = Ntlakyapamuk, Shuswap.

Thompsons = Ntlakyapamuk.

Thongeith = Songish.

Thouenchin = Toanche.

Thycothe = Tukkuthkutchin.

Thynné = Athapascan Family.

Tian, Tian Ilnigé = Tiun.

Tibitibis = Abitibi.

Ti-chom-chin = Tlkanicheen.

Tickarneens = Siccameen.

Tiederighroenes, Tiederighroonas, Tiederighroones

Tiederigoene, Tiederigroenes = Tutelo.

Tienonadies, Tienondaideaga = Tiopontati.

 $T!\bar{\imath}'g_{A}n = Tiun.$

Tikeragdjung = Tikerakdjung.

Tikolaus, Tik'ūilūc = Tikwalus.

Tikumcheen = Tlkamcheen.

Ti"-kwă = Seneca.

Tilpā'les = Kilpanlus.

Timigaming, Timiscamiouetz, Timiscimi, Timmis-

cameins = Timiskaming.

Tinaï = Athapascan Family.

Tinaontona = Quinaouatona.

Tinnattè, Tinnè, Tinneh, Tinney = Athapascan

Family.

Tinontaté = Tionontati.

Tin-zit Kütch'-in = Trotsikkutchin

 ${\bf Tiohon\, tat\'es} = Tionontati.$

Tionionhogaráwe = Seneca. Tionnontantes Ilurons, Tionnontatehronnons,

Tionnontatez, Tionnontatz, Tionnonthatez,

Tionnotanté, Tionondade, Tionontalies, Tionontarés = Tionontali.

Tisagechroann = Missisauga.

Tiūtei, Tiūterih = Tutelo.

Tketlcotins = Thetliotin.

T'kitskě = Trotsikkutchin. Tk.kōēan'm, Tkuayanm = Taqwayaum

Tlaamen = Sliammon.

Tlagga-silla = Trotsikkutchin.

Tlahoos = Clahoose.

Tlahosath = Klahosaht.

Tlahūs = Clahoose. Tlaidas = Haida.

Tlaiyū Hāadē = Hlgaiu-lanas.

Tlao kwiath, Tlaoquatch, Tlaoquatsh = Clayoquot,

Tla'sk'ë noq = Klaskino.

T'la-theñ-koh'-tin = Tlathenkotin.

Tlatlashekwillo, Tlatla-Shequilla, Tlatlasiqoala,

Tlā-tlī-si-kwila = Tlatlasikoala.

Tlats'ē'noq = Klaskino. Tlaz-'tenne = Tatsluautin.

Tiemètimelets = Clemclemalats.

Tleaeti = Tletlket.

Tles-Koh'-tin = Tleskotin.

Tig.aio lā'nas = Illgaiu-lanas.

Tlg.ā'it=Hlgahet, Skaito. Tlg.ā'itgu lâ'nas=Hlgahetgu-lanas.

Tlg.ā'it gyit'inai' = Hlgahet-gitiuai.

Tigain là'nas = lligaiu-lanas.

Tlip-pah-lis, Tlip-pat-lis = Kilpaplus.

Tlitk.'atewu'mtlat = Shuswap.

Tlk.acilt = Skidegate.

Tl-kam-sheen = Tlkamcheen.

Tlkinool = Cumshewa.

Tlk'inōtl lā'nas = Kagials-kegawai.
Tlkumcheen, Tlk-umtci'n = Tlkamcheen.

Tl'òtœne, Tlō-to"-na = Klokegottine, Tlótoene.

Tlu = Kloo.

Tlub-ta-us = Newhuhwaittinekin

Tlū'tlämā'ekā = Assiniboin.

Toagenha, Toaguenha, = Ontwaganha.

Toah-waw-lay-neuch = Tsawatenok.

Toalaghreghroonees, Toalaghreghsoonees, Toataghrechroones = Tutelo.

Toa-waw-ti-e-neuh = Tsawatenok.

Tobacco Indians = Tionontati.

Tobacco Plains Kootanie, Tohacco Plains Kootenav = Akanekunik.

Tobic = Tobique.

Toderechrones, Toderichroone, Todericks=Tutelo.

Todevigh-rono, Todirlchrones, Todirichroones =

Tutelo.

To'e'k.tllsath = Chaicelessaht.

Toenchain, Toenchen = Toanche.

Tœné = Athapascan Family.

Toe-nen-hogh-hunt = Sececa.

Tœni = Athapascan Family.

Tōgylt'inai' = Do-gitunai.

Tohontaenras, Tohotaenrat = Tohontaenrat.

To-i-nin'-a = Atsina

Tokali = Takulli.

Tok-'oa'ath = Toquart.

To-kum'-pi = Northern Assiniboin, Tschantoga.

Tokwaht = Toquart.

Tolera, Tolere, Toleri = Tutelo.

T! ōlkla gîtanā1ī = Tohlka-gitunai.

Tolkotin = Tautin.

Tomiscamings = Tinuskaming.

Tondamans = Seneca.

Tongarois, Tongorias = Ontwaganha.

Toniata = Tonihata.

Toňkoňko = Siksika.

Tonnaouté = Tannaoute.

Tonniata = Tonihata. Tannantoins = Seneca

Tonthratarhonon, Tontthrataronons = Totontara-

tonbronon.

Too = Tino

Tookseat = Munsee.

Toonoonee-roochiuh = Tununirusirmint

Toonoonek = Tununvimiut.

Too-qu-aht = Toquart.

Toosey's Tribe = Toosey.

Toquaht, Toquatux, Toquhaht = Toquart.

Tortero = Tutelo.

Toscororas, Toskiroros = Tuscarora.

TöstlEngilnagai' = Dostlan-Inagai.

Totaly, Totaro, Toteloes, Totera, Toteri, Toteroes,

Toteros, Totierono, Totiri = Tutelo.

Tõtlgya gyit'inai = Toblka-gitunai.

Totora = Tutelo.

To-tshik-o-tin = Trotsikkutchin.

Tottero, Totteroy = Tutelo.

Toüagannha = Ontwaganha. Touanchain = Toaoche.

Touagdjuag = Tuakdiuak.

Touchon-ta-Kutchin, Touchon-tay Kutchin = Tut-

chonekutchin.

Toudamans = Seneca. Toucnchain = Toanche.

Touguenhas = Ontwaganha.

Touloucs = Ottawa.

Toungletats = Lekwitlok.

Touquaht = Toquart.

Touscaroros = Tuscarora.

Tous les Saints = Kandoucho.

Towaganha = Ontwaganha.

To-wă''kă = Seneca.

Towako, Towakon = Ottawa.

Towapummuk = Shuswap.

To-v-lee = Tsoowahlie.

Toyn-aht = Toquart.

Tqt'ā'qumai = Toktakamai.

Tquayaum, Tquayum, Tqwayaum = Taqwayaum.

Traders = Ottawa.

Tpa-kfwèlè-pttinè = Takfwelottine.

Tpa-'Itsan-Ottine = Tatsanottine.

Tran-jik-koo-chin = Trotsikkutchin.

Tran-tsa ottinè = Tatsanottine. Tpa-pa-Gottinè = Nellagottine

Tpathel-ottiné = Takfwelottine.

Tpatsan-Ottine = Tatsanottine.

Tratsè-kutshi = Trotsikkutchio.

Tpétlé-(k)uttchin, Tpe-tliet-Kouttchin = Tatlitkutchin.

Tpi-kka-Gottinė = Desuedeyarelottine.

Tauayaum, Tauayum, Tawayaum = Tagwayaum,

Tresrevere, Trois Rivieres = Three Rivers.

Trokesen = lroquois.

Tronontes = Tionontati.

Troquois = Iroquois.

Troy River = Three Rivers.

Trudamans = Seneca.

Tsāagwi'gvit'inai' = Diahui-gitinai.

Tsāagwisguatl'adegai' = Djahui-skwahladawai.

Tsága'ha' = Tsaganha.

Tsáh'lis = Tsahis.

 $Ts\bar{a}h'$ -tyuh = Tsattine.

Tsah-wau-tay-neuch, Tsah-waw-ti-neuch, Tsah-

waw-ty-neuchs = Tsawatenok. Tsă-kă-nhă-o-näⁿ = Delaware.

Tsanout = Tsawout.

Tsan-tpié-pottinè = Tsantieottine.

Tsa-ottiné = Tsattine.

Tsar-out = Tsawout

T'saten, Tsa-'tenne, Tsa-tinneh, Tsa-tqenne = Tsa-

Tsatsaquits =Tlatlasikoala,

Tsatsnôtin, Tsatsuotin = Tanotenne.

Tsa-ttinnè = Tsattine.

Tsāūāt'ēnoq = Tsawatenok. Tsa'umâk = Tzauxmuk.

Tsaumas, Tsaumass = Songish Tsawadainoh, Tsawahtee, Tsawalinough, Tsawan-

tiano, Tsa-wanti-e-neuh, Tsawataineuk, Tsā'watE'ēnoq, Ts'ā'watEēnôx, Tsawat'enoq, Tsawatli, Tsa-waw-ti-e-neuk, Tsa'-wut-ai-nuk, Tsa-wutti-

e-nuh, Tsawuttl-l-nuh = Tsawatenok.

Tsawwassen = Sewathen.

Tschah = Hagwilget.

Tschilkat, Tschilkat-kon = Chilkat.

Tschilkut = Chilkoot,

Tschipeway, Tschippiweer = Chippewa.

Tschirokies = Iroquoian Family.

Tschischlkhathkhoan, Tschishlkhath, Tschishlk-

háthkhóan = Chilkat.

Tschunguscetoner = Tschantoga. Ts'eca'ath = Seshart, Tseshaath.

Tsēgoatl lā'nas = Djiguaahl-lanas.

Tsekanie = Sekani.

Tsé-kéh-na = Tsekehneaz.

Tsé'kéhne, T'sèkenné = Sekani.

Tsekum, Tsekun = Tsehum.

Tsé-loh-ne = Tselone. Tsel-'kaz-Kwoh = Tselkaxkwo.

Ts'emsia'n = Tsimshian.

Ts'E'ntsEnnk'aiō, Ts'E'nts' Enx'qaiō, Tsén\u03e9q'aió = Tsentsenkaio.

Ts'ē'okulmîX = Tseokuimik.

Tsesaht, Tsesh-aht = Seshart.

Tse-ta-hwo-tqenne,Tsé'-ta-ut'qenne =Tsetautkenne Tsétcah =Tsechah.

Tsēts gyit'inai' = Chetsgitunai.

Ts'ê'nîtx = Tseokuimik,

Tshe-tsi-uetin-euerno = Montagnais.

Tshilkotin = Tsilkotin.

Tshimsian = Chimmesyan Family,

Tshlthwyook = Chilliwak,

Tshoo-loos' = Tsulus.

Ts-ho-ti-non-do-wă"-gă" = Seneea.

Tshu-kutshi = Tsitoklinotin.

Tsihaili, Tsihaili-Selish = Salishan Family.

Tsikanni = Sekani.

Tsi-klum = Tsehum

Tsilkoh'ten, Tsilkotinneh = Tsilkotin.

Tsilla-ta-ut'tiné, Tsilla-ta-ut'-tinné, Tsillawadoot, Tsillaw-awdoot, Tsillaw-awdút-dinni, Tsillawdawhoot-dinneh, Tsillawdawhoot Tinneh = Etcheridiegottine.

Tsimchian, Tsimpheeans, Tsimpseau, Tsimpshean, Tsimpsheean, Tsimsean, Tsimseyans, Tsimsheeans, Tsimshian.

Tsimpsi-an = Chimmesyan Family, Tsimshian.

Tsin-ik-sis'-tso-yiks = Tsiniksistsoyiks.

Tsipû = Chippewa.

TsiQuā'gis stastaai' = Chawagis-stustae.

Tsistlatho band = Naskotin.

Tsitka-ni = Sekani.

Tsitsk = Hagwilget.

Tskaus = Sakahl.

Tsæs-tsieg-Kuttchin = Trotsikkutchin.

Tsohke = Sooke.

Tsomass = Tsomosath.

Tsomontatez = Tionontati,

Tsonantonon = Seneca.

Tsonassan = Sewathen.

Tsong = Songish.

 Tso^n -krône = Thekkane.

T. Sonnontatex = Tionontati.

 $Tsonnonthouans, \ T. \ Son-non-thu-ans = Seneca.$

Tsonnontoüan = Nundawao, Seneca.

T. Sonnontouans, Tsononthouans, Tsonontouans, Tsonontouans, Tsonontowans, Tsonothouans = Seneca.

Tson-tplé-pottine = Tsantieottine.

 $Tsoolootum = {\rm Nakuntlun}.$

 $Ts\tilde{o}\text{-}Ottin\tilde{e}=Sarsi,$

Ts'otsQE'n = Tsimshian.

 $Tsouonthousaas = {\rm Sene} ca. \\$

Tsowassan = Sewathen.

 $TsQoaQk \ \bar{a}'n\bar{e} = Tskoakane.$

Tsuk-tsuk-kwälk' = Chuchchuqualk,

 $Ts\bar{u}'\hat{a}\hat{o}s = Sarsi.$

Tsuquanah = Tsooquahna.

 $\mathbf{Tsussie} = \mathbf{Yekolaos}.$

Ts'uwä'le = Tsoowahlie.

Tsxoaxqá'né = Tskoakane.

Ttsé-ottiné = Tseottine.

Ttynai, Ttynai-chotana, Ttynnaï = Athapascan Family.

Tuarpukdjuaq = Tuarpukdjuak.

Tudamanes = Seneca, Iroquois.

 $\mathbf{T\hat{u}de} = \mathbf{Athapascan} \ \mathbf{Family}.$

Tudnunirmiut = Tununirmiut.
Tudnunirossirmiut = Tununirusirmiut.

Tuhakwilh=Tsimshian.

Tuhúvti-ómokat = Siksika.

Tulnondadecks, Tulnontatek = Tionontati.

Tukkola = Takulli.

Tuk-kuth, Tukudh, Tukúkth-Kutchín = Tukkuth-kuthchin.

Tumeh, Tûnně = Athapasean Family.

Turcaroras, Tuscarara, Tuscararo, Tuscareras, Tuscaroroses, Tuscaroras, tusCarorase, Tuscarorens, Tuscarorens

Tuskwawgomeeg = Nipissing.

Tusquarores, Tusqueroro = Tuscarora.

Tutaloes = Tutelo.

Tüt-chohn'-küt-chin, Tutchóne-Kutchin, Tutchone-kut'qin, Tutchon Kutchin, Tütch-ün- tah' Kütchin, Tütcone-kut'qin = Tutchonekutchin.

Tutecoes, Tuteeves, Tutelas, Tútele, Tūtie, Tutiloes
Tutloe, Tuttelars, Tuttelee, Tutulor = Tutelo.

 $T\hat{\mathbf{a}}\mathbf{x}\mathbf{e}\mathbf{z}\hat{\mathbf{e}}'\mathbf{p} = \mathbf{T}\mathbf{u}\mathbf{h}\mathbf{e}\mathbf{z}\mathbf{e}\mathbf{p},$

Twa''ga'hà' = Ontwaganha.

 $\mathbf{Tw} \mathbf{\check{a}}\text{-}\mathbf{\check{k}} \mathbf{\check{a}}'\text{-}\mathbf{n}\mathbf{h} \mathbf{\check{a}}' = \mathbf{Chippewa},$

Twakanhahors = Missisauga.

T'wă'-rú-nä =Oneida.

Twerpukjua = Tuarpukdiuak

 $Two\ Mountain\ Iroquois = Oka.$

Tx'ē'ix.tskunē = Theiktskune.

 $\mathbf{Tyeachten} = \mathbf{Chiaktel}$

Tykothee, Tykothee-dinneh = Tukkuthkutchin.

Tyo-non-ta-te-ka' = Tionontati.

Tzah-dinneh = Tsattine.

Tzeachten = Chiaktel.

Ucaltas = Lekwiltok.

Uchipweys = Chippewa.

 $\label{eq:Uchulta} \textbf{U-cle-ta} = \textbf{Lekwiltok.}$

Ucie-tah = Lekwiltok, Ucluelet, Ucletes = Lekwiltok,

Uclúlet = Ucluelet.

Uctetahs = Lekwiltok.

Uculta = Lekwiltok, Tsakwalooin.

Udáwak =Ottawa.

Ugaljachmutzi = Eskimauan Family, Ugalakmiut.

Ugjulik = Ugjulirmiut.

Uglariaq = Uglariak.

Ugluxlatuch = Ucluelet.

Uhichako = Ilkatsho.

Uj-e-jauk =Ojeejok.

Ukadliq, Ukadlix, = Ukadlik.

U-ka-nakane = Okinagan.

Ukdschulik, Ukdshúlik = Ugjulirmiut.

 ${\bf Ukiolik} = {\bf Ukiadliving}.$

Ukuáyata = Ottawa.

Ukusiksalik, Ukusiksalingmiut, Ukusiksillik = Ukusiksalirmiut.

Ulastěkwi = Małecite.

Ulnābah, Ulnŏ mequāegit = Beothukan Family.

Ultsehaga, Ultsehna = Eskimo.

Umanaqtuaq, Umana χ tua χ = Umanaktuak.

Umi'k = Ahmik.

Unagoungas = Abnaki.

Unangan = Eskimauan Family.

Undatoma'tendi =Potawatomi

Unedagoes = Onondaga.

Unescapis, Ungava Indians = Naskapi,

Ungavamiut = Tahagmiut.

Uniades, Uniutáka = Oneida.

Unquechauge, Unshagogs = Passaniaquoddy.

Unugun = Eskimauan Family.

Upatsesatuch = Opitchesaht. Upper Cree = Sakawithiniwuk.

Upper Gens du fou = Trotsikkutchiu.

Upper Kootanais, Upper Kootanie, Upper Kootenay

Upper Kootennha = Upper Kutenai.

Upper Nicola = Spahamin.

Ushkimani'tigog = Oukiskimanitouk.

Uskee-mes, Uskee-mi, Uskees, Uskimay = Eskimo.

Uskwawgomees = Montagnais.

Usquemows = Eskimo.

Ussagěnéwi, Ussaghenick = Montagnais.

Ussinebwoinug = Assiniboin.

Ussinnewudj Eninnewug = Sarsi.

Utā'mat, Utā'matamux = Lower Thompson Indians.

Utaobaes, Utawas, Utawawas = Ottawa.

Utcitcāk = Ojeejok.

Utigimitung = Utikimitung.

Utku-hikalik, Ut-ku-hikaling,mëut, Ut-ku-sikkaling-mé-ut, Utkusiksalik, Utkutciki-aliñ-méut

= Ukusiksalirmiut.

Utovantes, Uttawa = Ottawa.

Ut-te-was = Masset.

Uvkusigsalik = Ukusiksalirmiut.

Vermillion = Zutsemin.

Viandots = Huron.

Vieux de la Mer = Nellagottine.

Village of the Two Mountains = Oka.,

Vnquechauke = Passamaquoddy.

Vncheckaug = Passamaquoddy.

Vnnagoungos = Abnaki.

Wabanackies, Wabanakees, Wabanakis, Wabanika, Wábaníke, Wabanoaks, Wabanocky = Abnaki.

Wabasca = Athapascan Family.

Wabenakies, Waběnáki senobe, Wabenanki = Abnaki.

Wabishesh = Wabezhaze.

Wābi'tigwäyāng = Obidgewong.

Wâb-na-ki = Abnaki,

Wachipuanes = Chipewyan

Wadington Harbour = Waddington Harbour.

Waganhaers, Waganhaes = Ontwaganha, Ottawa.

Waganhas, Waganis = Ottawa.

Wagannes = Ontwaganha, Ottawa. Wagenhanes, Wagunha = Ottawa.

Wahannas = Ontwaganha, Ottawa.

Wah-hó-na-hah, Wáhiúcaqa', Wáhlúyaha = Potawatomi.

Wah-kah-towah = Chippewa.

 $\mathbf{W'}_{\mathbf{a}}^{\mathbf{3}} - \mathbf{h'}_{\mathbf{0}}^{\mathbf{0}} - \mathbf{n}_{\mathbf{a}}^{\mathbf{2}} - \mathbf{h}_{\mathbf{a}}^{\mathbf{2}} = \mathbf{Potawatomi}$.

Wah-to-pan-ah, Wah-to'-papi-nah = Watopapinah. Wah-ze-ah we-chas-ta, Wah'-zi-ah = Northern As-

siniboin, Tschantoga. Waiwaiaikai = Wiwekae.

Wakash = Nootka, Salishan Family, Wakashan Family

Wakouiechiwek = Chisedec.

Wakul-saskeono = Saint Regis.

Walináki = Wewenoc.

Wālis-kwā-ki-ool = Walas Kwakiutl.

Wa-lit-sum = Hahamatses.

Walnonoak = Wewenoc.

Wamnuga-oill, Wamnuxa- oin = Wamnughaoin.

Wampum-makers = Abnaki.

Wamussonewug = Monsoni.

Wananoak = Wewenoc.

Wanats = Huron.

akkie = Abnaki. Wandats = Huron.

Wanderers = Missiassik. Wandots, Wantats = Huron.

Wanonoaks = Wewenoc.

Wapanachk = Abnaki.

Wapanachki = Abuaki, Delaware.

Wapanaki, Wâpa'na'kia, Wâpanákihak, Wapanaλki há-akon, Wapanends, Wapani4 kyu, Wapenacki =Abnaki.

Wanbanaghi, Wanbanaki, Wanbnaghi, Wanban-

Wapoos = Potowatomi.

Wappenackie, Wappenos, Wa-pû-nah-ki' = Abnaki.

Wasawanik = Ouasouarini. Wassawomees = Iroquois

Wasses = Onasonarini

Watawawininiwok = Ottawa.

Wateni'hte =Siksika.

Watopana = Watopapinah

Wau-ba-na-kees = Abnaki. Wanb-ish-ash-e = Wabezhaze.

Waub-ose = Maskegon.

Wanb-un-uk-eeg = Abnaki.

Wau-lit-sah-mosk = Ilahamatses,

Wawbunukkeeg = Abnaki. Wawechka ïrini = Weskarini.

Waweenock, Wawenech, Wawenock = Wewenoc.

Waweska irini = Weskarini.

Waw-lis-knahkewlth, Waw-lis-knahk-newith =

Walas Kwakintl.

Waw-lit-sum = Hahamatses.

Wawrigweck, Wawrigwick = Norridgewock.

Wayandotts, Wayondots, Wayondotts, Wayundatts Wayundotts = Huron.

Waziya wicasta, Waziya wicacta = Tschantoga,

W'Banankee = Abnaki.

ewettO = owohW

Weandots = Huron Weashkimek = Eskimo.

We-che-ap-pe-nah = Its-cheabine.

Wee-kee-moch, Weekenoch = Wikeno.

Weendegong, Weendigoes = Windigo.

Weepers = Assiniboin.

Weetle-toch = Oetlitk.

Weewaikun = Wiweakam.

Weewenocks = Wewenoc.

Weewok = Wiweakam.

Weitle toch = Oetlitk.

Wemintheew = Munsee.

Wendats = Huron.

Weperigoueiawek = Weperigweia.

Western Dog ribbed Indians = Tsantieottine. Western Mackenzie Innuit = Kangmaligmiut.

Wetshipweyanah = Chipewyan.

We-wai-ai-kai- = Wiwekae.

We-wai-ai-kum, We-wark-kum = Wiweakam.

Wé-wark-ka, Weway-a-kay = Wiwekae.

We-way-a-kum = Wiweakam. We-way-a-ky = Wiwekae.

Wewechkaïrini = Weskarini

Weweenocks, Wewenocks, Wewoonock = Wewenoc.

We'-wi-ca-sa = Kainah.

Weyandotts, Weyondotts = Huron,

Whalatt, Whatatt = 11 wotat.

Whippanaps = Abnaki.

Whisklaleitoh = Kittizoo.

White Fish Indians = Attikamegue.

White -Goose Eskimos = Kangormiut.

Whonnoch, Whonock, = Wharnock.

Whyack = Wyah.

Wiandotts = Huron.

Wick-a-Nook, Wickinninish = Wickaniunish.

Wi'dia gianā-i, Wi'ts'agyit'inai = Widja-gitunai.

Wi-ic'-ap-i-nah = Itscheabine.

Wikanee, Wikeinoh = Wikeno.

Wild Nation = Ettehaottine.

Windigos = Windigo.

Winnenocks = Wewenoc

Winter Island = Neiuningaitua

Wiondots = Huron.

Winnanans = Abnaki.

Wisagechroanu = Missisauga.

Wiscassett Indians = Wewenoc.

Wissâkodéwinini = Metis.

Witcinyanpina = Itscheabine.

Wi'ts'a = Widja.

Wītsa' gyit'inai' = Widja-gitunai.

Witsta = Bellabella.

Wi'wagam = Wiweakam.

Wi-wai-ai-kai = Wiwekae

Wi-wai-ai-kum = Wiweakam.

Wiwaviki = Wiwekae.

Wīwēaqam = Wiweakam.

Wi-we-eke = Wiwekae

Wi'-wê-ēkum = Wiweakam.

Wiweq'ae = Wiwekse.

Wi-wi-kum = Wiweakam.

Wiyandotts = Huron.

W-Itoo-ilth-aht = Ucluelet.

Wo-a-pa-nach-ki, Wobanaki = Abnaki.

Woccons = Siouan Family.

Woenoeks = Wewenoc.

Wolf tribe of the Delaware = Munsee.

Womenog = Wewenoc

Wood Assiniboines = Tschantoga.

Wood Crees = Sakawithiniwuk.

Wood Indians = Nopeming, Tutchonekutchin.

Woods Bloods = Istsikainah.

Wood Stoneys = Tschantoga.

Woraga, Wo-rá-qě = Potawatomi.

Worm People = Esksinaitupiks.

Wowenocks = Wewenoc.

W'tássone = Oneida.

W'tawas = Ottawa. Wu'lastûk-wiûk = Malecite.

Wut-at = Hwotat.

Wutsta' = Bellabella.

Wyandot-Iroquois = Iroquoian Family.

Wyandote, Wyandotte, Wyandotts = Huron.

Wycless = Waitlas.

Wykenas = Wikeno.

Wyondats, Wyondotts = Huron.

Xā'exaea = China Hat.

Xa'ina = Haena.

Xa-lsla' = Haisla, Kitimat.

Xaidā 'ñgats = Huldanggats.

Xanā'ks'iala = Kitlope.

Xa'xamatses = IIahamatses.

Xoe'xoe = Koikoi.

Xômoks = Comox.

Xõ'yalas, Xoyā'ies = Hoyalas

Xū'adji inagá'-i = Skedans.

Xuado's = Huados.

Xuámitsan = Quamichan.

Xudes = Hwades

Xniknā 'yaxēn = Huikuayaken.

Xumë xen =Comiakin.

Xumtáspé = Nawiti.

X û'tx'ûtkawê = Huthutkawedl.

 $Yaai'x .aqEma\tilde{e} = Yaaihakemae.$

 $Y\bar{a}'\phi_A n = Yagun.$

Yagochsanogēchti = Onondaga.

Yagun kuniinagai' = Yagunkun-lnagai.

Yaket-ahno-klatak-makanay, Yā'k'ēt aqkinūqtiē-

'ét agkts'mā'kinik = Akanekunik, Yak'lā'nas = Yaku-lauas.

Yakneakwioose, Yakweakwioose = Yukweakwioose.

Yăkwū Lennas = Yaku-lanas.

Yak-v-vou = Yukweakwioose.

Yale = Shilekustl.

Yanieye-róno = Mobawk.

Yänkwă-nän-'syäñ-ni' = Iroquois.

Yatcheé-thinyoowuc = Siksika, Chipewyan.

Yatl nas: had'ā'i = Yeblnsas-badai.

Yêhl = Hoya.

Ye-ku-tce = Yucutce.

Yellow Knife, Yellow knife Indians, Yellow Knife people, Yeilow Knives = Tatsanottine.

Yen = Yan.

Yendat, Yendots = Huron.

Yent, YEô't = Noöt

Yégolaos = Yekolaos.

Yesáh, Ye-san, Yesáng = Tutelo. Yéta-ottinè = Etagottine, Athabaska.

Yeut = Noöt.

YIkIrea'ulIt = Eskimo.

Yik'oā'psan = Ikwopsum.

Yik'ts = Yukuts.

Yītlē'q = Itliok. Yixaqemae = Yaaihakemae.

Yoht = Zoht.

Yongletata = Ucluelet.

Von-kt = Zoht

Yookilta = Lekwiltok. Youchehtaht, You-clul-aht = Ucluelet.

Yucutce = Yucuche.

Younondadys = Tionontati. Yout = Noöt.

Yrocois, Yrokoise = Iroquois.

Yroquet = Ononchataronon.

Yroquois = Iroquois.

Yucuati = Yuquot.

Yucutce = Yucuche. Yukh = Yaku.

Yukkweakwioose = Yukweakwioose.

Yukletaa = Lekwiltok.

Yukūkweū's = Yukweakwioose. Yukuth, Yukuth Kutchin = Tukkuthkutchin.

Yū'kwilta = Lekwiltok.

Yuk-yuk-y-yoose = Yukweakwioose.

Yutin'iath = Ucluelet.

Yu-tsú-tqaze, Yu-tsu-tquenne = Yutsutkenne.

Zänker-Indianer = Kutchin.

Za Piasua = Saint Francis.

Ze-ut = Noöt.

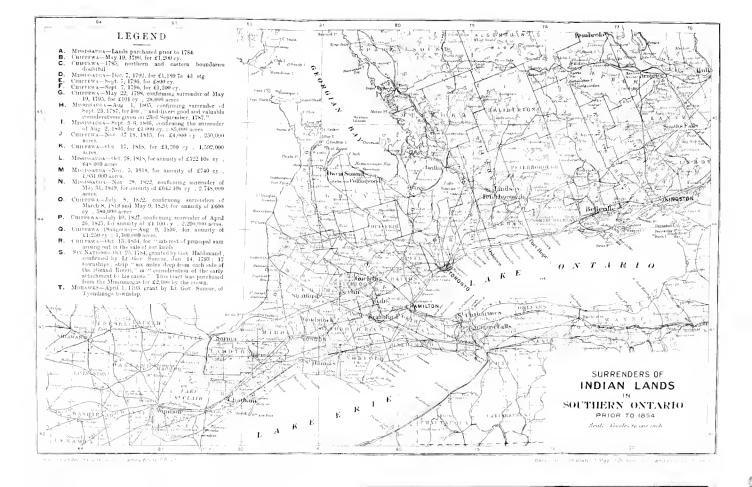
Zimshian-Indianer = Tsimshian.

Zisagechroann, Zisagechrohne = Missisauga.

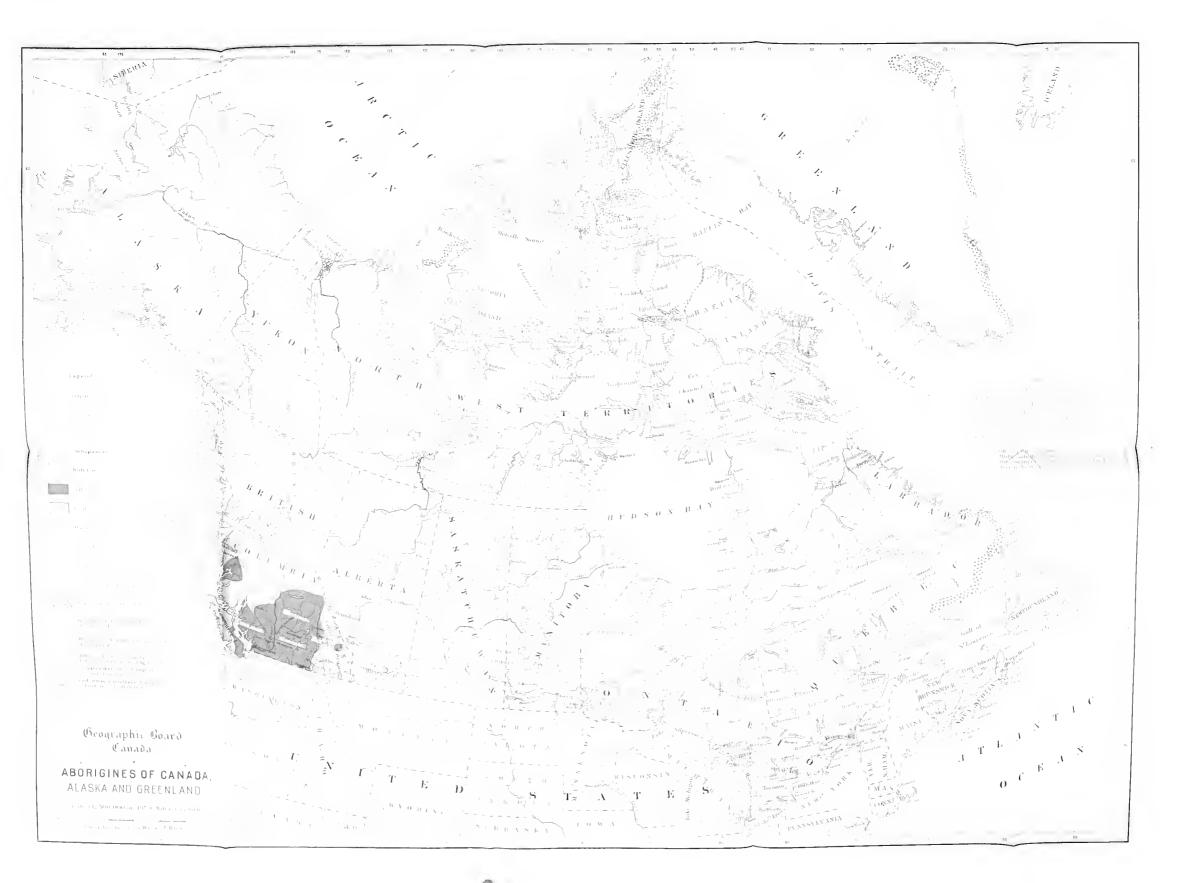
 $Z\bar{o}qkt = Zoht.$

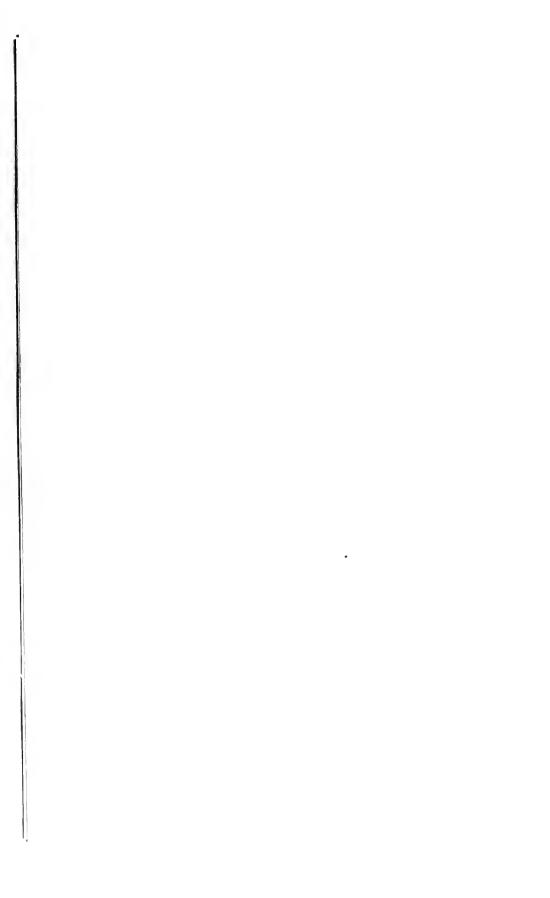
Zu'tsamin = Zutsemin.

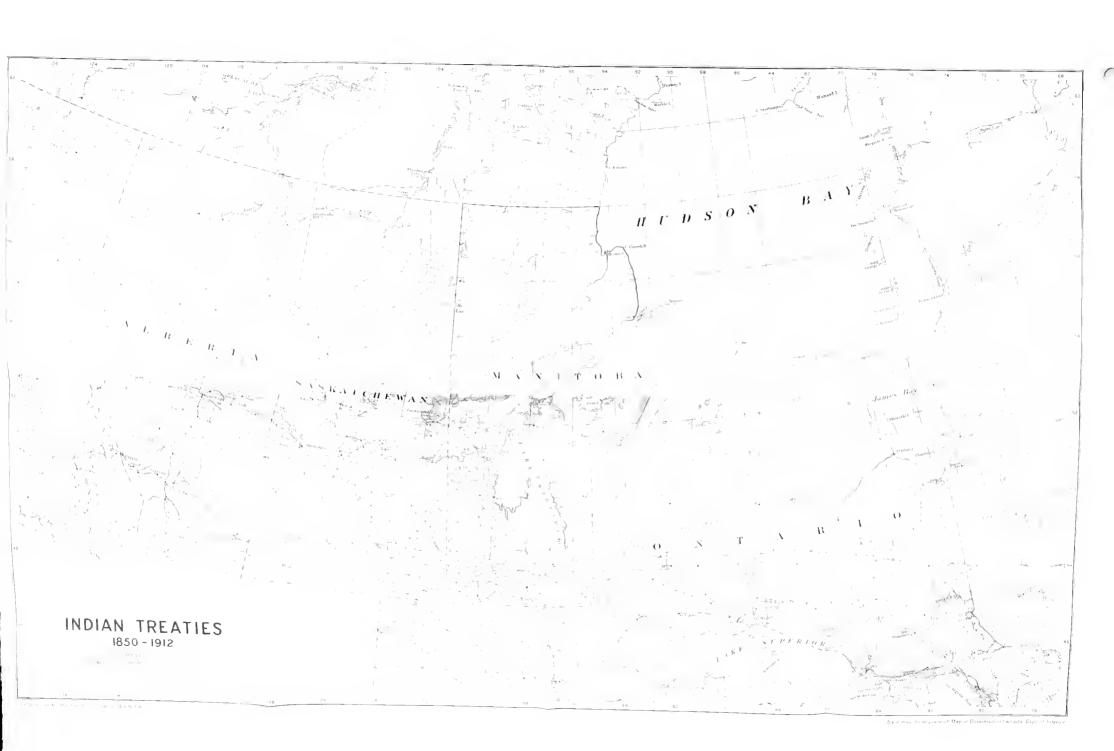












LIST OF VESSELS

LISTE DES NAVIRES

LIST OF SHIPPING

ISSUED BY

DEPARTMENT OF MARINE AND FISHERIES

BEING A

LIST OF VESSELS

ON THE

REGISTRY BOOKS OF THE DOMINION OF CANADA

ON THE

31st DAY OF DECEMBER

1911



OTTAWA
PRINTED BY C. H. PARMELEE, PRINTER TO THE KINGS MOST
EXCELLENT MAJESTY
1912

LISTE DES NAVIRES

EMISE PAR LE

MINISTÈRE DE LA MARINE ET PÊCHERIES

ÉTANT UNE

LISTE DES NAVIRES

INSCRITS SUR LES

LIVRES D'ENREGISTREMENT DU CANADA

LE

31e JOUR DE DÉCEMBRE

1911



OTTAWA

IMPRIMÉ PAR C. H. PARMELEE, IMPRIMEUR DE SA TR**È**S EXCELLENTE MAJESTÉ LE ROI

1912

 $21b - A_2^{\perp}$

REPORT ON SHIPPING

To the Honourable

J. D. HAZEN.

Minister of Marine and Fisheries.

SIE,—I have the honour to submit herewith the twenty-fist List of Shipping issued by this Department. The List has been prepared from records kept in the Department and care has been taken to make it as complete and accurate as possible.

Supplements to the List of Shipping are published every month, and those affecting this List which have issued up to date, are bound with this volume.

The total number of vessels remaining on the Register Books of the Dominion on the 31st of December, 1911, was 8,088, measuring 770,446 tons, being an increase of vessels and tons, as compared with 1910. The number of steamers on the Register Books on the same date was 3.444, with a Gross Tonnage of 588,741. Assuming the average value to be \$30 per ton the value of the Net Registered Tonnage of Canada on the 31st December, 1911, would be \$23,113,380.

The number of new vessels built and registered in the Dominion of Canada during last year was 339, measuring 27.736 tons Net Register. Estimating the value of the new tonnage at \$45 per ton gives a total value of \$1,148,120 for new vessels.

A comparative statement showing the tonnage of each of the Maritime States of the world is given which shows that Canada is now ninth.

During the year 279 vessels were removed from the Register Books, and a detailed statement is given showing the cause of their removal.

It is estimated that 41,447 men and boys, &c., inclusive of the Masters, were employed on ships registered in Canada, during the year 1911.

RAPPORT SUR LA MARINE MARCHANDE

A l'honorable J. D. HAZEN,

Ministre de la Marine et des Pècheries.

Monstet n.—J'ai l'honneur de présenter la vingt et unième liste de la Marine publiée par ce département.

Cette liste a ete computee à même les dossiers du département et on a eu soin de la rendre aussi complète et aussi exacte que possible.

Des suppléments à la liste de la Marine sont publiés chaque mois et ceux qui modifient cette liste et qui ont eté publiés jusqu'à ce jour sont reliés dans ce présent volume.

Le nombre total des navires portés sur les registres du Canada au 31 décembre 1911 était de 8,088, d'un tonnage de 770,446 tonneaux, ce qui donne une augmentation de vaisseaux et de tonnes par rapport à l'année 1910. A la même date, le nombre des vapeurs figurant au registre était de 3,444, d'un tonnage brut de 588,741 tonneaux. En estimant la valeur moyenne du tonnage à \$30 le tonneau, le tonnage enregistré au Canada au 31 decembre 1911 serait de \$23,113,380.

Le nombre total des vaisseaux construits et enregistrés au Canada durant l'année dernière a été de 339, d'un tonnage de 27,736 tonneaux. En estimant la valeur du nouveau tonnage à 345 le tonneau, on obtient une valeur totale de \$1,148,120 pour les nouveaux vaisseaux.

Un tableau comparatif, indiquant le tonnage de chacun des pays maritimes du monde, démontre que le Canada reste à la neuvième place comme pays maritime.

Durant l'année écoulée, 279 vaisseaux ont été biffés des registres pour les raisons lonnées.

On estime à 41.447 le nombre des hommes et des garçons, etc., y compris les capitaines, qui furent employés a bord des vaisseaux enregistres au Canada, pendant l'annec 1911.

STATEMENT showing the number of Vessels and number of Tons on the Registry Books of the Dominion of Canada, on December 31, 1911.

Etat indiquant le nombre des navires et leur tonnage, inscrits sur les registres du Canada, le 31 décembre 1911.

PROVINCE OF NEW BRUNSWICK.—PROVINCE DU NOUVEAU-BRUNSWICK.

Non-du Pert.	Name of Port	Total Number of Sailing Ships and Steamers.	Number of Steamers.	Gross Tonnage of Steamers.	Total Net Tonnage of Sailing Ships and
Chatham. 396 63 2,996 5 2,006 5 2,006 5 2,006 5 2,006 5 2,006 5 2,006 5 2,006 5 2,006 5 2,006 5 2,006 5 2,006 5 2,006 5 2,006 5 5 2,006 5 5 5 5 5 5 5 5 5	Non. du Port.				Steamers.
Vapeurs Comma Co					Total de
Dorchester				The state of the s	tonnage ne
Moneton					
Sichibucto	Jonaton		2		1,164
Autherest 180 13 360 15 360 15 360 15 360 15 360 15 360 15 360 165 360 37 380 105 360 37 380 3					1,337 67:
Total 966 200 39,890		8	3	65	428
PROVINCE OF NOVA SCOTIA—PROVINCE DE LA NOUVELLE ECOSSE.					-,
PROVINCE OF NOVA SCOTIA—PROVINCE DE LA NOUVELLE ECOSSE. Amherst	St. Jonn.	330	105	36,094	39,953
Amherst	Total	966	200	39,890	55,872
Amapolis Royal 42 6 328 Arrichat 114 4 95 Jarrington 96 7 297 Janso 43 2 156 Jigby 116 10 305 Jaysboro 6 6 Halifax 433 100 13.263 Aiverpool 72 13 808 Jaunenburg 332 30 1,193 Jaitland 16 1 88 Parrsboro 87 7 670 Pictou 48 20 3,383 Port Hawkesbury 65 4 115 Port Medway 14 1 138 Shelburne 79 5 194 Sydney 119 30 3,646 Fruro 34 1 5 Vermouth 34 1 5 Vermouth 34 1 5 Vindsor 72 15 1,750 Farmouth 2,105 296 35,916<	PROVINCE OF NOVA SCOTIA-PRO	VINCE DE	LA NOUV	ELLE-ECOS	SSE.
Arichat. 114 4 95 Barrington 96 7 207 Sanso 43 2 156 Digby 116 10 305 Suysbore 6 6 1 18 156 Digby 116 10 305 Suysbore 6 7 13 808 Liverpool 72 13 808 Liverpool 72 13 808 Liverpool 832 30 1,193 Maitland 16 1 88 Parrisbore 87 7 670 Dictou 48 20 3,383 Port Hawkesbury 65 4 115 Ort Hawkesbury 65 4 115 Cort Hawkesbury 65 4 115 Cort Medway 14 1 1 138 Shelburne 79 5 194 Syrdney 119 30 3,646 Fruro 84 11 5 Vindsor 72 15 1,756 Framouth 310 38 9,410 PROVINCE OF QUEBEC—PROVINCE DE QUEBEC. PROVINCE OF QUEBEC—PROVINCE DE QUEBEC.			2		28
Barrington 96 7 207 Canso 43 2 156 Digby 116 10 305 Juysboro 6 6 Halifox 433 100 13,263 Liverpool 72 13 808 Lunenburg 332 30 1,193 Maitland 16 1 88 Parrsboro 87 7 670 Pictou 48 20 3,383 Port Hawkesbury 65 4 115 Port Medway 14 1 138 Shelburne 79 5 194 Sydney 119 30 3,646 Furro 80 34 1 5 Weymouth 34 1 5 Weymouth 34 1 5 Windsor 72 15 1,756 Yarmouth 310 38 9,410 PROVINCE OF QUEBEC-PROVINCE DE QUEBEC Paspe 16 1					5,605 2,97
Canso. 43 2 156 Digby 116 10 305 Suysboro 6					2,341
Fursboro 6 Halifax 433 100 13.263 Liverpool 72 13 808 Lunenburg 332 30 1,193 Maitland 16 1 88 Parrsboro' 87 7 670 Pictou 48 20 3,383 Port Hawkesbury 65 4 115 Port Medway 14 1 138 Shelburne 79 5 194 Sydney 119 30 3,646 Fruro 70 10 3,646 Weymouth 34 1 5 Weymouth 34 1 5 Windsor 72 15 1,756 Yarmouth 310 38 9,410 Total 2,105 296 35,916 1 PROVINCE OF QUEBEC-PROVINCE DE QUEBEC Province of Quebec 16 3 1,168 <td< td=""><td>Canso</td><td></td><td>2</td><td>156</td><td>808</td></td<>	Canso		2	156	808
Halifax 433 100 13.263 Liverpool 72 13 808 Lounenburg 332 30 1,193 Maitland 16 1 88 Parrsboro' 87 7 670 Pictou 48 20 3,383 Port Hawkesbury 65 4 115 Port Medway 14 1 138 Shelburne 79 5 194 Sydney 119 30 3,646 Fruro 34 1 5 Weymouth 34 1 5 Windsor 72 15 1,750 Yarmouth 310 38 9,410 Total 2,105 296 35,916 1 PROVINCE OF QUEBEC-PROVINCE DE QUEBEC Province 9 2 6 6 Jaspebiac 9 2 6 6 Quebec 618 158 23,835			10	305	3,861
Liverpool 72 13 808 Lonenburg 332 30 1,193 Maitland 16 1 88 Parrsboro' 87 7 670 Pictou 48 20 3,383 Port Hawkesbury 65 4 115 Port Medway 14 1 1 138 Shelburne 79 5 194 Sydney 119 30 3,646 Fruro Neymouth 34 1 5 Farmouth 310 38 9,410 Total 2,105 296 35,916 1 PROVINCE OF QUEBEC—PROVINCE DE QUEBEC. PROVINCE OF QUEBEC—PROVINCE DE QUEBEC. PROVINCE OF QUEBEC—PROVINCE DE QUEBEC.			100	13.263	14: 21,763
Maitland. 16 1 88 Partsboro' 87 7 670 Pictou 48 20 3,383 Port Hawkesbury 65 4 115 Port Medway 14 1 138 Shelburne 79 5 194 sydney 119 30 3,646 Fruro 119 30 3,646 Furo 34 1 5 Weymouth 34 1 5 Windsor 72 15 1,756 Yarmouth 310 38 9,410 Total 2,105 296 35,916 1 PROVINCE OF QUEBEC—PROVINCE DE QUEBEC Province 16 3 1,168 Magdalen Islands 16 3 1,168 Montreal 803 297 95,741 1 Paspebine 9 2 62 Quebec 618 158 23,835	Liverpool	72		808	4,697
Parrsboro' 87 7 670 Pictou 48 20 3.383 Port Hawkesbury 65 4 115 Port Medway 14 1 138 Shelburne 79 5 194 Sydney 119 30 3,646 Fruro Weymouth 34 1 5 Windsor 72 15 1,750 Yarmouth 310 38 9,410 Total 2,105 296 35,916 1 PROVINCE OF QUEBEC—PROVINCE DE QUEBEC 1	Lunenburg				22,749 3,239
Pictou 48 20 3,383 Port Hawkesbury 65 4 115 Port Medway 14 1 188 Shelburne 79 5 194 sydney 119 30 3,646 Fruro. 70 10 3,646 Weymouth 34 1 5 Windsor 72 15 1,756 Yarmouth 310 38 9,410 Total 2,105 296 35,916 1 PROVINCE OF QUEBEC—PROVINCE DE QUEBEC. PROVINCE OF QUEBEC—PROVINCE DE QUEBEC. Faspe 16 1	Parrsboro'		+		15,659
Port Medway 14					4,59:
Shelburne	Port Hawkesbury				
Sydney 119 30 3,646 Fruro. 34 1 5 Weymouth 72 15 1,756 Yarmouth 310 38 9,410 Total 2,105 296 35,916 1 PROVINCE OF QUEBEC—PROVINCE DE QUEBEC. Jaspé 16 3 1,168 Magdalen Islands 16 3 1,168 Montreal 803 297 98,741 1 Paspebine 9 2 62 Quebec 618 158 23,835					4,039
Weymouth. 34 1 5 Windsor. 72 15 1,756 Yarmouth. 310 38 9,410 Total. 2,105 296 35,916 1 PROVINCE OF QUEBEC—PROVINCE DE QUEBEC. Faspé 16 Magdalen Islands 16 3 1,168 Montreal 803 297 98,741 1 Paspebiac 9 2 62 Quebec 618 158 23,835	Sydney	119	30	3,646	6,96,
Total 310 38 9,410			1		2,536
Total. 2,105 296 35,916 1 PROVINCE OF QUEBEC—PROVINCE DE QUEBEC. Taspé 16 16				1,750	24,161
PROVINCE OF QUEBEC—PROVINCE DE QUEBEC. Taspé					13,624
Gaspé 16 dlagdalen Islands 16 3 1,168 doutreal 803 297 98,741 1 2aspeblac 9 2 62 puebec 618 158 23,835	Total	2,105	296	35,916	142,631
Iagdalen Islands 16 3 1,168 Iontreal 803 297 98,741 1 aspebiac 9 2 62 uebec 618 158 23,835	PROVINCE OF QUEBEC-	PROVINCE	DE QUEB	EC.	
dlagdalen Islands 16 3 1,168 cloutreal 803 297 98,741 1 2aspebiac 9 2 62 puebec 618 158 23,835	Faspé	16			651
Paspebiac 9 2 62 Quebec 618 158 23,835		16			1,035
Juebec					141,27
					53- 45,097
	Sorel				5,085
Total 1,511 490 128,523 1	Total	1 513		100 500	193,682

STATEMENT showing the number of Vessels and number of Tons on the Registry Books, &c.—Continued.

Etat indiquant le nombre des navires et leur tonnage, inscrits sur les registres, etc.—Suite.

PROVINCE OF ONTARIO-PROVINCE DE L'ONTARIO.

Name of Port. Nom du Port.	Total Number of Sailing Ships and Steamers. Voiliers et vapeurs.	Number of Steamers. Nombre de vapeurs.	Gross Tonnage of Steamers. Tonnage brut des vapeurs.	Total Net Tonnage of Sailing Ships and Steamers. Total de tonnage net
Amherstburg	15	11	279	373
Belleville	19	15	348	711
Bowmanville	2			316
Brockville	35	32	2,770	2,847
Chatham	24	16	1,152	1,333 1,021
Cobourg	78	73	20,603	14,659
Collingwood	17	1 4	106	14,000
Deseronto.	13	3	611	745
Ounnville.	i		1	57
Fort William	2	1	59	147
Foderich	(39)	31	1,436	1,643
Hamilton	40	37	22,413	14,930
Xenora	80	73	2,562	2,20;
Kingston	208	139	13,538	22,092
Lindsay	50 30	30 24	632	1,709
Midland	1	34	21,271	16,214
Napanee	1			26
Ottawa.	390	253	35,526	31.014
Owen Sound.	48	40	3,357	4,665
Peterborough.	7.2	56	1,429	2,120
Picton	23	16	5,217	4,633
Port Arthur	80	55	4,702	11,159
Port Burwell	7	6	123	147
Port Dover	16	13	363	456
Port Hope		18	1,094	1,612
Port Stanley	24 25	24 13	907 2,326	587
Prescott	43	33		4,244 8,250
Southampton	14	13	718	53
Sault Ste. Marie	69	59	11,900	10,318
St. Catharines.	86	49	1.711	9,176
Simcoe	5	2	35	271
Γ oronto	352	285	83,413	57,513
Wallaceburg.	29	15	7.51	2,381
Whitby	1		2 03.2	196
Windsor		26	5,316	6,077
Total	2.014	1,472	255,628	236,877

149

4,407

9,683

Statement showing the number of Vessels and number of Tons on the Registry Books, &c.—Concluded.

Etat indiquant le nombre des navires et leur tonnage, inscrits sur les registres, etc.—Fin.

PROVINCE OF BRITISH COLUMBIA-PROVINCE DE LA COLOMBIE-BRITANNIQUE.

Name of Port. Nom du Port.	Total Number of Sailing Ships and Steamers. Voiliers et vapeurs.	Number of Steamers. Nombre de vapeurs.	Gross Tonnage of Steamers. Tonnage brut des vapeurs.	Total Net Tonnage of Sailing Ships and Steamers. Total de tonnage net
New Westminster Prince Rupert Vancouver Victoria.	206 10 686 325	129 10 531 203	3,164 2,536 43,170 60,641	9,816 1,525 45,573 65,350
Total	1,227	873	112,511	122,264
PROVINCE OF SASKATCHEWAN.—P	ROVINCE 1	DE LA SAS	SKATCHEW	AN.
Prince Albert.	5	+	386	356
PROVINCE OF MANITOBA-	PROVINCE	DU MAN	TTOBA.	
PROVINCE OF MANITOBA— Winnipeg	PROVINCE 96	E DU MAN		6,373
	9ti	86	8,348	6,373
Winnipeg	9ti	86	8,348	2,708
Winnipeg	96 ISTRICT D	SU YUKON	8,348	
Winnipeg	96 ISTRICT D	SU YUKON	3,132 3,132 3,132 35,916 128,523 255,628 4,407 112,511 8,348 3,132	

Comparative Statement showing the number of Vessels and number of Tons on the Registry Books of the Dominion of Canada, on the 31st December, in each Year from 1874 to 1911, both inclusive.

ETAT COMPARATIF indiquant le nombre de navires et le tonnage net inscrits dans les livres de registres du Canada, pendant l'année expirée le 31 décembre, dans chaque année, de 1874 à 1911, les deux comprises.

	1	1874.	1	875.	1	876.]	1877.	1	879.
Provinces.							ž		i	
	Verselr.		Vessels	Ton.	Vessels	Toms	Vessels.		VCERTIFE.	Tons,
New Brunswick	1,144	294,741	1,133	307,926	1,154	324.513	1,133	329,457	1,142	335,965
Nova Scotia	-2.787	479,669	2,786	505,144	2.867	529,252	2.961	541.579	3,003	553,368
Qневес	1.837	218,946	1,831	222,965	1,902	228,502	1,951	248,399	-1,676	248,349
Ontario	815	113,008	825	114.990	889	123.947	926	131.761	958 322	135,440
P. E. Island	312	48,388	335	50,677	338 40	50,692 3,809	342 43	55,547 3,479	322 51	54,250 4.482
B. Columbia Manitoba	35	3,611	$\frac{40}{2}$	3,685 178	5	178	- 6 - 6	246	17	1,161
Total	6,930	1,158,363	6,952	1,205,565	7.192	1,260,893	7,362	1,310,468	7,169	1,333,013
	1	1879.	1	.880.	1	881.	1	.882.	1	**3.
						220 212	1 0 15	25.24.00		0.0
New Brunswick	1,135	340,491	1,097	336,976	1,087	333,215	1,065	368,980	1,107	315,906
Nova Scotia	2,975	552,159	2,977	550,448	3,025	558.911	3,026	546.778	3,037	541,715
Quebec	1.975	246,025	1,889	233,341	1.830	224,936 139,998	1,754	215,804	1,739	216,577
Ontario	$\frac{1,006}{298}$	136.987	1,042	137,481	1,081		1,112	137,061	1,133	140,972
P. E. Island	298 60	49,807	255	45,931	273	45,410 $6,296$	248 84	41,684	241 94	49,446
B. Columbia	55	$\frac{4.701}{1.924}$	$\frac{63}{21}$	5,049 1,992	74 24	$\frac{0.236}{2,130}$	23	7,687 2,783	24	9,046 2,778
Total	7,471	1,332,094	7.377	1.311,218	7,394	1,310,896	7,312	1,260,777	7.375	1,276,440
_										
		1884.	1	885.	1	886.	1	887.	1	484.
New Brunswick	1 096	308,132	1,060	258,589	1,042	269,224	1.027	255,126	1,009	239, 332
Nova Scotia	2.942	544,048	2,988	541,832	2,929	526,921	2.845	498,878	2.851	485.709
Quebec	1,625	202,842	1,631	203,635	1,650	232,556	1,586	189,064	1,498	178.520
Ontario	1.184	142,387	1.223	144,487	1,248	140,929	1,275	139,548	1,330	139,502
P. E. Island	234	39,213	227	36,040	225	30,658	225	29,031	218	26,586
B. Columbia	116	11,403	123	11,834	134	11,900	149	12,789	167	14,249
Manitoba	55	5,722	63	5,439	65	5,578	71	5,871	69	5,744
Total	7.255	1,253,747	7,315	1,231,856	7,293	1,217,766	7.178	1,130,307	7,142	1,089,642
	1	889,		1890.		891.		 1892,	1	 S(G),
New Brunswick		218,873	981	209,460	969	193,193	946	181,779	1,010	156,086
Nova Scotia	2,855	464, 431	$\frac{2.793}{1,399}$	464,194	2.778	461.758	2.731	425,690	2,715	396,263
Quebec	1,455	168,500	1,399	164,003	1,404	162,330	1,408	162,638	1,426	161,121
Ontario	1.352	141,839	1,312	138,738	1,345	138,914	1.347°	141.750	1,370	146,665
P. E. Island.	224	25,506	231	26,080	195	23,319	196	22,706	155	20,970
B. Columbia	176	15.241	196	16,024	246	19,767	298	23,448	315	24,900
Manitoba		6,091	79	6,475	78	6,197	- 81	6.118	89	6,534
		1.640,481	6,991							

Comparative Statement showing the number of Vessels and number of Tons on the Registry Books of the Dominion of Canada, we,—Concluded.

Envi comparatif indiquant le nombre de navires et le tonnage net inscrits dans les livres de registres du Canada, etc.—Fin.

	1	894.	15	95,	15	(46),	15	s9 7 .	18	98.
Provinces.	\	Tons.	Vessels.	Tons.	V:32	Topy	Vessels	Tous,	Verye	Total.
New Brunswick. Nova Scotia Quebec Ontario P. E. Island B. Columbia. Manitoba Yukon District	2,710 1,427 1,480 191 336 98	136,257 371,432 160,596 148,525 19,650 26,455 6,715	975 2,683 1,454 1,508 190 346 106	122,417 343,356 158,776 148,609 19,323 25,988 7,307	964 2,669 1,469 1,525 174 363 115	$\begin{array}{c} 115,506 \\ 317,526 \\ 158,649 \\ 146,522 \\ 16,540 \\ 26,622 \\ 7,934 \end{array}$	923 2,204 1,480 1,424 174 364 115	103,584 283,056 158,077 135,349 15,812 28,604 7,272	903 2,167 1,378 1,452 178 444 121	89,257 262,176 144,447 134,180 15,979 40,304 7,439
Total	7,245	869,624	7,262	825,776	7.279	789,299	6,684	731,754	6,643	693,782
_	1	1890.	1:	000,	19	01.	19	002.	19	903,
New Brunswick. Nova Scotia. Quebec Ontario P. E. Island. B. Columbia. Manitoba Yukon District. Saskatchewan	920 2,121 1,375 1,488 171 488 126 9	86,288 243,457 144,586 135,234 14,660 44,415 9,108 1,604	927 2,121 1,247 1,610 176 515 128 11	78,708 226,817 138,136 141,112, 14,251 51,095 7,147 2,268	915 1,980 1,265 1,635 180 676, 130 11	75,293- 214,560 142,664 145,227 14,729 62,102 7,445 2,463	917 2,037 1,288 1,699 156 584 139 16	64,605 212,967 136,660 156,449 13,464 58,292 7,536 2,640	929 2,069 1,288 1,778 164 639 139 14	59,508 216 053 138,570 169,086 13,739 76,215 7,695 2,281
Total,	6,698	679,352	6,735	659,534	6,792	664,483	6,836	652,613	7,020	683,147
	_	1904.		1905, 1906.		19	007,	19	08.	
New Brunswick, Nova Scotia Quebec Ontario P. E. Island B. Columbia Manitoba Yukon District. Saskatchewan	933 2,066 1,287 1,886 161 666 141 12	54 855 211,972 140,339 176,430 12,200 77,105 7,765 2,172	938. 2,121 1,301 1,942 158 712 142 11	49,145 198,976 141,406 178,848 11,924 79,954 7,809 1,763	939 2,159 1,344 1,978 149 782 149 11	44,471 187,328 143,340 180,340 10,761 77,746 8,341 1,763	9271 2,074 1,338 2,011 145 872 144 13 4	69,463 173,950 166,133 184,328 9,815 83,792 8,247 2,670 290'	938 2,052 1,384 2,028 154 939 87 16	66,402 164,919 172,975 102,976 10,387 87,056 4,341 2,984
Total		682,835	7,325	669,825	7,512	654,179	7,528	698,688	7,602	702,324
	1	1909.	1	1910.	1	- 911				
New Brunswick. Nova Scotia Quebec. Ontario P. E. Island. B. Columbia Manitoba Yukon District. Saskatebewan	937 2,058 1,432 2,061 150 1,020 90 16 4	62,984 160,286 175,370 208,652 10,154 92,746, 5,087 2,984 290	951 2,654 1,495 2,027 150 1,109 94 16 4	59,637 149,737 189,945 227,457 10,100 105,414 5,565 2,784 290	966 2,105 1,511 2,014 1,227 96 15 5	55,872 142,631 193,682 236,877 9,683 122,264 6,373 2,708 356				

SEESIC NAL PAPER No. 216

List of Ports at which Vessels may be Registered, showing the number of New Vessels Built and Registered in the Dominion of Canada, during the Year ended December 31, 1911.

Liste des ports auxquels les navires peuvent être enregistres, et indiquant le nombre des nouveaux nuvires construits et enregistrés au Canada, pendant l'année expirée le 31 décembre 1911.

PROVINCE OF NEW BRUNSWICK.—PROVINCE DU NOUVEAU-BRUNSWICK.

Name of Port. Nom du Port. Chatham Dorchester. Moneton Richibucto. Sackville. St. Andrews St. John Total PROVINCE OF NOV. DE LA NOUV	Nil. Nil. 8 Nil. 2 5 25 A SCOTIA— ELLE-ECOS	Total Net Tomage of Sailing Ships and Steamers. Total detomage net. 291 Nil. Nil. 26 Nil. 29 368 774 PROVINCE	Name of Port. Nom du Port. PROVINCE OF ONTAF L'ONT Amherstburg . Belleville . Bowmanville . Brockville . Chatham . Cobourg . Collingwood . Cornwall . Deseronto .	Nil. Nil. Nil. Nil. Nil. Nil. Nil. 2	Ne old S S S S S S T ton
Dorchester. Moncton Richibucto. Sackville. St. Andrews St. John Total	Nil. Nil. 8 Nil. 2 5 25 A SCOTIA—PELLE-ECOS	Nil. Nil. 86 Nil. 20 368	Amherstburg Belleville Bowmanville Brockville Chatham. Cobourg Collingwood Cornwall. Deseronto.	Nil. Nil. Nil. Nil. Nil. Nil. Nil. 2	INC
Sackville. St. Andrews St. John Total	Nil. 2 5 25 A SCOTIA—ELLE-ECOS	Nil. 29 368 774	Belleville Bowmanville Brockville Chatham Cobourg Collingwood Cornwall Descronto	Nil. Nil. 1 Nil. Nil. 2	
	A SCOTIA— ELLE-ECO:		Chatham. Cobourg Collingwood Cornwall. Descronto.	Nil. 2	
PROVINCE OF NOV. DE LA NOUV		-PROVINCE 88E.	Cornwall Deseronto	Nil.	
	1 No.		Dunnville	Nil. Nil. Nil.	
Amherst	. Nil, . 1	Nil. Nil. 14 12	Goderich. Hamilton Kenora Kingston.	Nil. Nil.	
Canso Digby. Guysboro	. Nil. Nil. 2	Nil. 122 Nil.	Lindsay. Midland. Napanee.	Nil. Nil. Nil.	
Halifax Liverpool Lunenburg Maitland.	. Si Nil.	211 487 3,269 Nil.	Oakville Ottawa, Owen Sound Peterborough	Nil. 5	
Parrsboro'. Pictou Port Hawkesbury. Port Medway	. Nil. 7	Nil. Nil. 94 Nil.	Picton. Port Arthur Port Burwell. Port Dover.	3 1 Nil.	
Shelburne. Sydney Truro. Weymouth	Nil.	581 151 Nil. Nil.	Port Hope. Port Stanley. Prescott Sarnia	Nil. Nil. 4	
Windsor Yarmouth	1 6	90 309	Southampton Sault Ste. Marie. St. Catharines Simcoe.	Nil. 2 1 Nil.	
Total PROVINCE OF QUE	136 CBEC—PROV	5,340 	Toronto Wallaceburg Whitby.	Nil. Nil.	
	EBEC.		Windsor	Nil. 42	- decreased
Amherst (Magdalen Is- lands). Gaspé Montreal Paspebiac Quebec	Nil. Nil. Nil. Nil.	Nil. Nil. 2,205 Nil. 418	PROVINCE OF PRINC —PROVINCE DE I EDOU	THE DU I	
Sorel	5 30	$\frac{103}{2.726}$	Charlottetown,	4	

List of Ports at which Vessels may be Registered, showing the number of new Vessels Built and Registered, &c.—Concluded.

Liste des ports auxquels les navires peuvent être enregistrés, et indiquant le nombre des nouveaux navires construits et enregistrés, etc.—Fin.

PROVINCE OF BRITISH COLUMBIA.-PROVINCE DE LA COLOMBIE-BRITANNIQUE.

Name of Port. Nom du Port.	Total Number of Sailing Ships and Steamers. Voiliers et vapeurs.	Total Net Tonnage of Sailing Ships and Steamers. Total de tonnage net.	Provinces Provinces	Total Number of Sailing Ships and Steamers. Voiliers et vapeurs.	Total Net Tonnag of Sailing Ships and Steamers. Total de tonnage net
New Westminster Prince Rupert Vancouver Victoria.	15 3 69 11	1,107 33 4,812 1,829	SUMMARY-	SOMMAIR	Е.
Total	98	7,781	New Brunswick	25	774
			Nova Scotia	136	5,340
PROVINCE OF MAN		ROVINCE	Quebec	30	2,726
DU MA	NITOBA.		Ontario	42	10,086
Winnipeg.	3	962	Prince Edward Island	4	61
			British Columbia	98	7,781
YUKON 1	HSTRICT.		Manitoba	3	902
			Yukon District	Nil.	Nil,
Dawson City	Xil.	Nil.	Sa-katchewan	1	66
SASKATO	HEWAN.				
			Total	339	27,736
Prince Albert	ī	66			

STATEMENT showing the Tonnage of each of the Maritime States of the World, compiled from the Reportoire General for 1911-1912.

Tableau du tonnage des navires de chaeun des Etatsmaritimes du globe, extrait du Répertoire General pour 1941-1942.

.	Steam-	Gross Tonnage of Steamers.	Net Tonnage of Steamers.		Net Ton- nage of Sail- ing Vessels.	Total Net Tomnage,
Nationality.	Vapeurs	Tonnage brut des vapeurs.	Tonnage net des vapeurs.	Voiliers	Tonnage net des voiliers.	Tonneaux,
British.	8,951	15,556,853	11,271,629	5,607	1,132,769	12,404,398
Ferman	1,831	8,972,053	2,478,022			9 (194 19)
American	995	1,961,881	1,311.980		1,310,213	2,622,10
orwegian	1,377	1,564,179	955,694			1,616.87
rench	897	1,522.975	870,472			1,350,64
Russian	660	835,281	511,909			1,054,47
talian	103	1,044,640	631,679	1,339		1,011,09
apanese	`1 `	1,227,061	775,232	1.347	171,206	949,43
			0.40.45			
Swedish	27.7	1,040,944	642,450			716,60
Outch	950	\$26,254	574,480			766.52
Austrian	359 509	827,267	516,482			527.64
Spanish	509 516	759,257	164,272		1. 1001	515,58
	516 302	672,477	410,668			507,46
Preek	150	578,614 160,098	361,985 96,053			507,19
Purkish	100	241.519	147.188			306,98
Brazilian Belgian Argentine	147	2-1.080	182,306		,	208,81:
bergan	151	152,587	91,730	184		187,42: 145,68
Chilian	11	196,976	67,950			140,08
Portuguese	85	73,446	43,529			86.51
'hinese	63	89,106	56,444			56,83
Truguayan	33	40,478	25.027			49,230
Cuban	43	54,681	34,286	116		45.39
Peruvian	11	26,253	14,346	57	36,028	44,37
Iexican	32	31,846	19,760			28,29
Roumanian	22	35, 431	18,873			22,30
Siamese.	13	13,499	8,249	- 9		8.59
Venezuelan	9	4.888	2,587	17	2.671	5,25
Montenegrin				21		4,78
Sicaraguan	1	751	112			4,14
Honduras	4	409,5				3,52
Bulgarian	5	4,561				3,17
Egyptian	6	1,833	424	6	2,467	2,89
Sarawak	4	3,373				2,81
Haitian	6	2,662	1,556	7	1.244	2.89
Colombian	5	1,056	516	- (1,608	2.12
Panama	5	2,763	1,854			1,85
Corean		2,172				1.72
Dominican				11		1,62
Arabian				1		84
łuatemala				3		75
Liberian				1	686	680
Bolivian						60
Costa Rica				2	551 542	55
Salvador					543 326	543
Ecuador				1	326 257	320
Punisian				3		25) 25)
Funisian	1	611	243			24:
Paraguay	1	282	232			24.
Persian		2012	21,7	1	107	100
Servian	1	264	112	1	1177	10.
lorocco	î	140				8-
Jnknown	÷	7,413	4,503		7,784	12,287
Total	20,363	36,764,544	22,608,398	-25.181	6,230,756	28,839,14

^{*}Included in British.

Comparative Statement of New Vessels Built and Registered in the Dominion of Canada during the Year ended December 31, in each Year, from 1874 to 1911 both inclusive.

Etat comparatif des nouveaux navires construits et enregistres au Canada pendant Tannée expiree le 31 décembre, dans chaque annee, de 1874 à 1911 les deux comprises.

	1	57 t.	1	, i),] >	76.	1.	77.	1	78.
Provinces.	Vessels	Tons,	Vessels.	Tons,	Vessels	Tours	Vessels,		Vessels.	Tons,
New Brunswick Nova Scotia. Quebec Ontario Prince Edward Island British Columbia Manitoba	90 175 73 50 88 5	42,027 84,480 20,796 10,797 24,634 276	65 177 103 53 83	33,483 67,106 22,825 7,760 19,838	61 194 51 47 62 1	31,040 58,771 17,800 5,397 14,571 121	54 216 22 27 22 2 3 5	31,158 47,980 19,253 3,316 17,026 204 48	$ \begin{array}{r} 56 \\ 166 \\ 46 \\ 30 \\ 38 \\ 2 \\ 1 \end{array} $	27,368 49,784 10,884 2,409 10,382 00
Add new vessels built in.	481	183,010	481	151,012	416	127,700	430	118,985	339	100,873
Canada which proceeded to the United Kingdom under a Governor's pas- without being registered Add new vessels which left Quebec for registration in Germany	6	7,740		•	3	2,721 480	2.	1,943	1	663
Total	487	190,756	481	151,012		130,901	432	120,928	340	101,536
Provinces.	Vessels.	Tons	Vessels,	Tous,	Vessels.	Toms,	Vessels.	Tons	Versels.	Tons. —
New Brunswick Nova Scotia Quebec Ontario Prince Edward Island British Columbia Manitoba	43 126 29 42 20 5	19,067 39,208 7,421 2,464 5,279 788	63 126 33 44 21	18,896 31,257 8,219 3,610 3,359	57 150 56 54 15 2 3	18,259 49,465 5,673 5,111 4,351 85 116	66 117 26 55 15 8	16,820 26,711 6,785 4,369 3,508 1,631 289	72 202 42 34 17 5	21,103 35,765 6,594 4,311 5,343 849 125
Add new vessels built in Canada which proceeded to the United Kingdom	265	74,227	288	65,441	337	74,060	288	1,029	374	74,090
under a Governor's pass without being registered. Add new vessels which left Quebec for registration in Germany										

COMPARATIVE STATEMENT of New Vessels Built and Registered in the Dominion of Canada during the Year ended December 31, &c.—Continued.

Etat comparatif des nouveaux navires construits et enregistrés au Canada pendant l'année expirée le 31 décembre, etc.—Suite.

	18	84.	15	85.	18	86.	18	87.	18	88.
Provinces.	Versach.	Tous,	Vessels	Tons.	Vessels,	Tons.	Vessels.	Togy.	Vissels	Toms,
New Brunswick Nova Scotia Quebec Ontario Prince Edward Island British Columbia Manitoba.	46 178 32 58 21 15 37	12,888 42,032 3,815 4,446 5,189 675 3,366	34 102 29 45 11 6	7,736 24,703 4,556 4,509 1,707 648 320	34 93 27 52 12 8	4,931 20,948 2,683 2,075 1,318 154 98	18 87 28 66 7 3 8	2,909 12,310 2,888 2,993 601 376 439	32 116 23 62 12 18	2,530 12,965 2,669 5,095 1,412 448 11
Total	387	72,411	240	44,179	229	32,207	223	22,516	264	25,130
	18	89.	189	jo,	18	91.	185)2.	189	13.
Provinces	Vessels.	Tons.	Vessels.	Tons.	Vrssels.	Toms,	Vessels.	Tens.	Vessels.	Tany.
New Brunswick Nova Scotia Quebec Ontario Prince Edward Island British Columbia Manitoba	50 126 27 45 12 12 8	4,792 19,645 3,759 3,259 1,503 840 548	35 150 25 41 12 15 7	5,572 33,907 4,880 4,917 2,008 876 218	43 130 46 44 5 41 3	6,269 35,528 4,200 2,662 1,000 2,364 122	$\begin{array}{c} 21 \\ 105 \\ 34 \\ 34 \\ 9 \\ 46 \\ 6 \end{array}$	1,873 16,446 2,620 3,684 967 2,887 296	119 111 53 49 3 19 8	2,819 15,089 4,220 4,126 634 944 608
Total	280	34,346	285	52,378	312	52,145	255	28,773	362	28,440
	18	114.	18	95.	1		18	97.	18	98.
Provinces.	Vessels.	Tons.	Vessels.	Tons,	Vessels.	Tons.	Vessels,	Toms.	Vessels,	Tons,
New Brunswick. Nova Scotia Quebec Ontario Prince Edward Island. British Columbia. Manitoba	40 128 55 64 3 25	2,534 8,721 4,412 3,137 183 1,900 356	27 89 49 52 1 18	714 4,762; 4,335; 3,732 196 1,709 822	24 97 36 38 3 222	627 7,704 3,969 1,757 111 1,466 512	33 54 49 50 3 26 16	1,738 4,259 4,227 3,850 226 2,429 365	31 67 51 46 5 72 6	790 4,962 4,139 1,872 372 12,228 159
'Total	326	21,243	250	16,270	227	16,146	231	17,094	278	24,522

COMPARATIVE STATEMENT of New Vessels Built and Registered in the Dominion of Canada during the Year ended December, 31, &c.—Continued.

ETAT COMPARATIF des nouveaux navires construits et enregistrés au Canada pendant l'année expirée le 31 décembre, etc.—Suite.

=						== *		
	18	99,	19	190,	19	101. 	- 19	ю <u>2. </u>
Provinces.	Vessels,	Tons.	Vessels	<u></u>	Vessels.	Tous,	Verselz.	Toms.
New Brunswick Nova Scota Quebec Ontario Prince Edward Island British Columbia Munitoba Yukon District. Saskatchewan	31 92 35 52 51 13	798 7,594 5,943 3,419 56 2,734 554	22 117, 50 58 3 43, 3	762 9,416 4,301 3,734 106 3,837 109 61	25 133 43 62 6 62 3 1	1,141 14,660 7,421 2,665 589 7,728 112 165	23 140 16 60 8 36 10 3	1,055 14,827 1,990 8,791 530 2,550 137 336
Total	277	21,098	297	22.326	335	34,481	296	30,216
	19	03.	1:+	04.	19	05,	19	06.
Provinces.	Vessels.	<u>T</u>	Verseels	Tents.	Vessels.	Tous	Vessels,	Tems,
New Brunswick Nova Scotia Queboc Ontario Prince Edward Island British Columbia Manitoba Yukon District	24 135 31 71 6 56 5 Nil.	1,708 12,907 1,076 10,719 171 3,494 248 Nil,	25 99 20 105 2 48 9 Nil.	1,306 5,993 3,203 5,167 185 2,362 338 Nil.	25 160 24 85 6 51 1	998 7,453 1,438 5,735 577 3,536 44	23 154 50 74 4 82 9	431 7,538 3,940 6,014 147 2,774 808
Saskatchewan							1	89
Total	328	30,323	308	18,554	352	19.781	397	21,741
	1:0	07.	19	08.	io	109,	193	10.
Provinces.	Vessels.	Ten	Vessels.	Tone	Versaels.	Tons.	Vessels	Tons.
New Brunswick Nova Scotia Quebec Ontario Prince Edward Island British Columbia Manitoba Yukon District	27 109 50 96 7 97 3	909 5,116 10,326 11,444 215 7,115 84	32 80 62 46 5 76 1 2	1,288 6,600 7,279 8,695 254 4,778 9	14 75 66 73 1 93 5	666 6,007 5,895 7,973 5 4,068 692	17 82 58 46 2 84 5	397 5,572 7,012 3,612 23 5,177 490
Saskatchewan	3	201						

Comparative Statement of New Vessels Built and Registered in the Dominion of Canada during the Year ended December 31, &c.—Concluded.

Etat comparatif des nouveaux navires construits et enregistrés au Canada pendant l'année expirée le 31 décembre, etc.—Fin.

	19	11.
Provinces.	Vessela.	Toms.
New Brunswick Nova Scotia Quebec Ontario P. E. Island B. Columbia Manitoba Yukou District	98 3	77 $5,34$ $2,72$ $10,08$ 6 $7,78$ 90
Saskatchewan	1	6
Total	339	27,73

List of vessels whose names have been changed by Order in Council, under Section 27 of Chapter 113 of the Revised Statutes of Canada, 1906, during the year ended December 31, 1911.

Liste des navires dont les noms ont été changés par Ordre en Conseil, d'après les dispositions de l'article 27, chapitre 113 des Statuts Revisés du Canada, 1906, durant l'année finissant le 31 décembre 1911.

=			
Official Number.	Present Name of Vessel,	Port of Registry,	Former Name of Vessel,
Numéro officiel,	Nom actuel du navire.	Port d'enregistrement.	Ancien nom du navire.
122.557	Cara R	Collingwood	Cara.
85,415	D. J. Burke		Wabanshene.
130,532	Delilah C.	Montreal.,	Delilah.
126,953	Ernani	Victoria	Princess May.
130,806	Gilford,	Vancouver	Magellan.
107,789	Glen Isle	'Ottawa	Welshman.
130,631	Governor Carleton	St. John, N.B	Newport.
130,757	Gunhild	Vancouver	Margaret.
121,701	Halero H	Toronto	Minetu.
	Improver	Vancouver	
75,583	John Milton	Brockville	
126,800	Kitsap	New Westminster	
130,801	Kitwinmar	Vancouver	
130,699	Kyrielle	Vancouver	
103,878	Lamonde,		
113,641	Laurentian	Quebec	
130,797	M. T. Co. No. 1	Vancouver	Celtis.
130,803	M. T. Co. No. 2	Vancouver	
126.868	Matheson	Sault Ste. Marie	
126,883		Vanconver	
69,376		Sydney, N.S	
126,229	Nellie Lyon	Sarnia	
107.725	North Vancouver Ferry No. 1	Vancouver	
117,784	North Vancouver Ferry No. 2		
98,845	Oceana	Toronto	
126,952	Pharaon	Victoria	
130,706	Q. J. T	Vancouver	The Bell.
130,607	Qualicum	Victoria	
126,230	R. G. Shaw	Sarnia	
130,419	Rock Ferry	Montreal	Merrimac.
		Vancouver	
130,742	White House		
130,743	Wigwam	Vancouver	Ella.
103,921	Winnett	Peterborough	
130,551	Zorra	Vancouver	Taku.

STATEMENT showing the number of vessels removed from registry in the Dominion of Canada during the year ending 31st December, 1911, and the cause for such removal.

Etat indiquant le nombre de navires dont les noms ont été rayés au registre, au Canada durant l'année finissant le 31 décembre 1911, et la cause de leur radiation.

Sold to foreigners
Wrecked
Stranded
Lost
Broken up
Abandoned at sea
Collision
Foundered
Burnt
Condemned
Transferred to St. John's, Nfld
" Bridgetown, Barbadoes
Reported out of existence
Dismantled
Total

A JOHNSTON, Deputy Minister of Marine and Fisheries.

DEPARTMENT OF MARINE AND FISHERIES, OTTAWA. 1912.

Ò



STEAM VESSELS

VAPEURS

Alphabetical List of Canadian Registered Steam Vessels on Registry Fooks, December 31, 1911.

Liste alphabérique des vapeurs canadien inscrits sur les registres, 31 décembre 1911.

Abrevations = Abrevations = 1.0., Joint owners propriétaires conjoints; M.O., Managing owner propriétaire gérant; Pa., Paddle a subse; Ser-ew-A hébre.

Owner or Managing Owner, and Address, Armateur on propriégare gerant, et adresse,	13 sc Robert Weddell, Trentan, Out.	II se William E. Phin, Welland, Out.	Canadian Towing & Wreeking Co., 14d Page Verland Out	Mrs. Agnes M. Britnell Forento, Out.	½ sc Albert Conrad, Rose Bay, N.S.	1 sc., James Garrett, Herring Bay, Algema,	Adams River Lumber Co., Lumited,	Mrs. Ella B. Boone, Toronto, Ont.	The Canada Atlantic & Plant	Dominion Fish Co., Ltd., Winnipeg.	John R. Booth, Ottawa, Out.	22 sc . Harry Oldfield, Parry Sound, Out.
H. P. of Engines and Mode of Propulsion. Puissance des machines en C. v. et mode de propulsion.	13 sc		% %		SC	1 86	. sq. e.		370 sc.	30 sr	2 to	-
Registered Tonnage.	133	33	2.2	52	Ξ	5	5	35	200	Ξ	31	2
Gross Tormage. Tormage brat.	77	드	113	261	21	₹1	18	3	1,601	ŝŝ	13	ş
Depth in feet and 10ths. Profondeur en pieds et 10c.	9	x e	2	55 55	51 65	5. —	s. -	1,2	=	13 51	r.	10
Shorth in teet and 10ths. Coll to short in megan.	0 21	16.0	0 }}	5	9 2	=	x 51	5 5	0 7:	=	=	2.0
Length in feet and 10ths. 7 of 19 short named	- -	2	9,5	11:0	=	0 98	.c.	5 71	995 0	5.66	÷	80 0
Where Built. Lieu de construction.	1885 Port Robinson, Ont	Port Colliorne, Ont	Collingwood, Ont	Port Kowan, Ont	1911 Tancook, N.S	1899 Hamilton, Ont.	1909 Adams Lake, B.C.	1891 Goderich, Ont	Belfast, Ireland	Goderich, Ont.	Bos Simcoe, Ont	1889 Toronto, Out.
Built. Cours. Crust.	1885	1897	9061	1883	1311	1896	1500	1881	1807	SSS	1906	1889
Port of Registry. Port d'enregistre- mont.	St. Catharmes	St. Catharines	Fort Arthur	Termte	1 թյություն	Hamilton	Vancouver	Port Stanley	Halifav	Goderich	Ottawa	Toronto
Name of Ship.	88,639 A. B. Cook St. C	97,014 A. D. Cross St. C	116,385 A. F. Bowman, Port	77,820 A. H. Jennie, Toronto.	130,675 A. L. Conrad Lancaburg	109,393 A. M. Petrie Hamilton	126,632 A. R. Hellen Vancouver	96,873 A. V. Crawford Port	*106,075 A. W. Perry Halifax.	90,767 A. Chambers Goderich	130,262 A Ferguson Ottawa.	92,740 Abcona Toronto
Official Number: Numero official.	88,63	97,01	116,387	77,83	130,677	100,390	126,633	:28'96	*106,073	592'06	130,26	92,74

* Formerly "Beverly."

100,659 Abe	100,659 Aberdeen Kingston.	Kingston	1891	1891 Westport, Ont	51.0	œ	÷3	13	5.	6 sc.	Amos Hudgin, M. O., Tp. Halliwell, o
103,554 A1s	163,554 Aberdeen Montreal.	Montreal	268	Sorel, Que	29.3	<u>x</u>	0 6	28	23	43 אс	Ont. Harbour Commissioners, Montreal, 6
103,227 Abs	103,227 Aberdeen Ottawa	Ottawa.	168	Paisley, G.B.	0 081	=======================================	6 92	17.0	998	300 sc	Que. The Minister of Marine and Fisheries,
91,921 Aba	91,921 Aberben Hictor	Picton, Ont	1830	Picton, Ont,	9 66	0	x t-	2	87	.30 SC	Ottawa, Ont. The Ontario & Quebre Navigation
100,675 Abs	1004675 Aberdeen Vano	Vancouver	288	Vernon, B.C	15 2	5. Fi	×	153	313	17 pst.	Piet effe
97,007 Abi	97,007 Abino	St. Catharines	1881	Fort Eria, Ont	=	:: E	90 FI	Γ.	43	-1 SC :	real, One. Wm. T. Windsor, Callender, Ont.
122,649 Abi	122,649 Abidibi,	Ottawa.	1907	Lake Abitibi, Ont	a 1:2	± §§	9 -	101	퍊	G par.	Thomas Walsh, Kenora, Ont.
100,395 Aea	100,395 Acreia Hamilton	Hamilton	893	Hamilton, Ont	7 26	19 1	9	201	(3	: E -1	Wallaceburg Sugar Co., Ltd., Wal. r
92,488 Acadia	:	Windsor, N.S.	1887	Hantsport, N.S	0.72	<u>21</u>	× v	Ţ.	25		laceburg, Ont. The General Construction & Dredg.
126,460 Acc	126, 460 Accommodation Sorel	Sorel	1910	1910 Sorel, Que	5 [5]	:: :2:	- i-	601	273	ž	ing Co., 44d., Toronto, Ont. Hyacinthe Branchemin, Sord, Que.
126,078 Acl	126,078 Achates Vancouver.	Vanconver	36.	Vancouver, B.C	9	5. 21	ري ح		21	2 sc	Maurice L. Evans, M. O., Vencouver,
111,652 Act	111,652 Actæa Mont	Montreal,	83	Poughkoepste, N.V.,	0 9	a n	-	=	x	.: SC	E.C. Andrew F. Gault, Montreal, Que.
94,891 Act	94,891 Active Vancouver.	Vancouver	288	New Westminster, B.C.	0 91	5	::	<u>21</u>	£	50 × 0.	B. C. Mills, Timber & Trading Co.,
100,367 Act	100,367 Activity Queba	Оперис.	21 25 20 20 20 20 20 20 20 20 20 20 20 20 20	Lévis, Que	9 =	21 21	53 23	33	c.	58 Sc	Vanconver, B.C. E. A. D. Morgan, Montreal, Que.
88,665 Ad;	88,665 Ada Chatl	Chatham, N.B	3.55	1884 Chatham, N.B.	577	:: :2	÷	÷	23	5 sc	Mrs. Susan M. Glasier, Lincoln, Sun-
90,539 Ad;	90,539 Ada Mont	Montreal	28.5	1886 Montreal, Que	6 19	15.0	9.0	ñ	<u> </u>	Б мс .	bury Co., N.B. Chas. Ogilvie, Ottawa, Ont.
197,110 Ad:	107,110 Ada Victoria.	Victoria.	982	1890 Vancouver, B.C.	£2 32	43 75	% 21	_	::	×	R. C. Colston, Pender Island, B.C.
75,642 Ads	75,642 Ach. Alice Poronto	Poronto	879	Port Dalhousie, Ont	.s	53 22	= -	Ē	7	10 ×C	Wm. Daves, Co., Ltd., Toronto,
122,332 Ads	122,332 Adam Viuteouver	Vaneouver	20001	Vancouver, B.C.	9 9	5 5	t -	-	18	- NG	H. Bell-Irving Co., Ltd., Vancouver,
116,927 Ad:	116,927 Adam Hall Victo	Victoria	3.00	Arrowhead, B.C.	113 0	- - -	t - 12	<u> </u>	13	25 RC	B.C. Big Bend Lanuber Co., Ltd., Arrow-
107,401 Add	107,401 Adelaide Mont	Montreal	XX XX	Morris Heights, N. V.	30.6	:	\$1 &	n	31	se .	head, P.C. L. E. Dowker, Montreal, Que,
126,143 Ada	196,143 Adelard Sorel.	Sarel.	1997	Vamaska, Que,	16.5	2.	-	<u>t-</u>	2	1 80	Joseph Capistran, Vamaska, Que,
130,538 Ad	130,538 Adelia S Mont	Montreal	1911	St. Gabriel de Brandon,	51.0	11 3	21 25	£	2	1. sc	St. Gabriel Lamber Co., Ltd., Mon
130,691 Ade	130,694 Adelphi Vancouver	Vanconver	1341	Vancouver, B.C	37.7	21	2	=	æ.	ž	treal, Que. Walter J. Thicke, Vancouver, B.C.
126,759 Adine.		Montreal.	1903	1909 Buth, Mo., U.S.A	933	x:	13	43	20	ž C	Chrence H. Lewis, Montreal, Que.

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.--Continued.

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Owner or Managing Owner, and Address. Armateur on proprictaire gerant, et adresse.	Joseph II. Dansereau, Verchères, Que.	John H. Willnott, Beaumaris, Ont.	Parker Glasier, Lincoln, Sunbury Co., N. P.	Edward Cole, Dorchester, N.B.	J. B. Tressider, Montreal, Que.	Gustave A. Roedde, Vancouver, B.C.	Edward Adamson, Toronto, Ont.	Montreal Transportation Co., Ltd.,	Win. A. Kennedy, Manitoulin, Ont.	The Minister of the Naval Service, Ortown Ont	Thomas II. Goldie, New Westminster,	The Algema Central & Hudson Bay Ry Co. Sault Ste Marie Ont	Robert C. Reid, Cockburn Island, Out.	G. Bothwell, Buckingham, Que.	
H.P. of Engines and Mode of Propulsion. Purssance des machines en c.v. et mode de propulsion.	s sc ·	4 sc	G6 pa.	: sc :	. sec		E NG	H6 se .	30 sc	3 sc	1 sc	151 sc .	3 sc	30 вс	
Registered Tennage. Tonnage enregistre.	x	11	100	n	Ξ	æ	+	358	5	50	21	2,468	10	30	
Стояя Топпаде. Топпаде билс.	12	17	158	7	-	x	ŝ	1:001	?1 [-	9	n	3,759	17	ñ	:
Depth in feet and 10ths. Profondeur en pieds et 10es.	4	φ. 	i÷ iū	3 6	+ +	: :	9 +	15.0	о Т	œ x	::	0 95	5 5	# #	Victor.
Breadth in feet and 10 ths.	т С.	x ∷	0 8}	<u>x</u>	==	oc	e 2	ĕ 8	15.1	55 80	ru X	46	5 21	12.4	ame "
Length in test and 10ths. Longueur en pieds et 10cc.	10 0	9 27	9 611	0 85 0 85	t 19	21.3	61 0	0 921	$\frac{1}{x}$	÷ 89	e 85	379 0	6.5	8 93	‡ Foreign name "Victor."
Where Built. Lieu de construction.	1887 Berthier, Que	Kingston, Ont	1876 Portland, N.B	Port Greville, N.S	Kingston, Ont	Vancouver, B.C	Port Robinson, Ont	St. Catharines, Ont	Windsor, Ont	1909 Lunenburg, N. S	New Westminster, B.C	Collingwood, Ont.	Toledo, O., U.S.A	Buckingham, Que	† Formerly a sailing vessel. † For
Built. Construit con.	13821	1911	1876	1905	1890	1907	1886	1881	3885	1900	1906	1905	1681	1883	erly a s
Port of Registry. Port d'enregistre- ment.	Montreal	Kingsten	St. John, N.B	Dorchester	Montreal	Vancouver	St. Catharines	Montreal	Windsor, Ont	Ottawa.	New Westminster	Sault Ste. Marie	Sault Ste. Marie	Montreal	
Name of Ship. Nom du navire.	92,536 Adirondack Montreal	130,329 Adjie	-	107,973 Admiral Togo Dorchester	103,566 Adonis	122,325 Adoraim Vancouver	90,702 Adrelexa St. Catharines	*88,632 Advance Montreal	90,775 Advance	126,118 Advocate	117,154 Afton	+1111,807 Agawa	126,865 Aggie B. Reid Sault Ste. Marie	85,305 Agnes Montreal.	* Formerly "Sir S. L. Tilley,"
Official Number. Numero officiel.	92,536	130,329	72,247	107,973	103,566	122,325	90,702	*88,632	90,775	126,118	117,154	+1111,807	±126,865	85,305	* Forn

S	ESS	ION	AL	PAI	PER	No	. 2	1 b																
W. W. Grant and Win. Vance, Span-	Ish Edver, Onc. Marked River Navigation Co., Ltd.	Harry Abbott, Vancouver, B.C.	W.H. Plummer, Sault Ste. Marie, Ont.	Israel Clement, Montreal, Que.	John W. Needler, and S. J. Smith,		Achora, Onf. Ab See, Coal Island, B.C.	The Muskoka Lakes Navigation &.	W. H. Plumner, Sault Ste. Marie,	Alfred Dickie, Lower Stewiacke, N.S.	J. A. Cameron, Thurso, Que.	The Upper Ontario Steamboat Co.,	F. I. Spielman and Alex. Soloman,	Pitt River Lumber Co., Ltd., Coquit-	Gan, G. C. Askeria, B.C. and	W. H. Falrealey, Comex, 1845. C. F. Haslam, Vancouver, B.C.	Heury 4, F. Anderson, Westham	. W. E. C. Boyd, M.O., Bobenygeon,	John J. McKenna, Lake Bennett, B.C.	A. Strang, Cape Traverse, P.E.L.	William H. Argue, Parry Sound, Ont.	The Chief Commissioner of Lands,	Georgian Logging Co., Ltd., Goica,	The Sincennes-McNaughton Line, Ltd., Montreal, Que.
. 30 sc .	- sc	. sc .	- KC	50 жс.	13 кс.	1 151	15 sc .	H sc.	23 54 54	130 sc.	20 pm.	- 80	1 80.	- sc	: :x	1 50.	- ¥c	ž 8	2 pag	10 KG	1.5 HC.	33 ×c	5 sc.	94 94
91	10	: 1	=	17	95	153	Ξ	33	73	67	<u> </u>	ā	-	φ	æ	•	-2	35	ลิ	2	-	Ξ	ñ	Ξ
89	<u>+</u>	n	휡	<u>x</u>	15	307	=	{:	ŝi	93	ş	%	#1	s.	gr.	5.	<u>s.</u>	£	24	13	3	<u>0</u>	Ē.	9
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1884 [Menford, Out	Toronto, Ont	Ladners, B.C	Green Bay, Wis., U.S.A.	St. Catharines, Ont	Little Current, Ont	Kenora, Ont	Cod Island, B.C	Gravenhurst, Ont	Fort Hope, Out	Liverpool, N.S.	Hull, Que	Perth, Ont	Chiswick, Eng.	Vanconver, B. C	Cheminus, B C	Steveston, B.C.	Port Essington, B.C.	Bulcaygeon, Ont	Lake Bonnett, B.C	Arcadia, N.S.	Byng Inlet, Ont	Vancouver, B.C	Georgetown, B.C.	Sorel, Que
1881	898	1961	1887	1870	<u>8</u>	1900	<u>= 161</u>	988	19.67	<u>58</u>	1886	1961	1903	561	6681	1901	895	1902	300	1885 1887 1887	1907	3	25	1906
Owen Sound	Toronto	Vancouver	Sault Ste. Marie	Ottawa	Sault Ste. Marie	Kenora	Victoria	Toronto	Sault Ste. Marie. (Liverpool	Ottawa	Kingston	Montreal	Vancouver	. Victoria	Vancouver	New Westminster	Глидену	New Westminster	Varmouth	Toronto	Vancouver	Vietoria	Montreal
85,325 Аgnев	107,362 Agnes Toronto	116,777 Адпен Уапсонуег	103,697 Agnes C Sault St	77,999 Agnes McMahon., Ottawa.	116,241 Agnes Smith Sault St	111,752 Agwinde Kenora.	126,518 Ab Sec.	103,672 Abmic	*77,915 Alteek Sault St	97,017 Aid Liverpoo	92,295 Aid Ottawa.	116,834 Aileen	126,761 Ailsa	122,337 Ailsa Craig	116,409 Aimé	116,789 Airdrie	126,782 Aix New Wo	111,935 Ajax Lindsay	107,257 Alameda New Westminster	88,600 Alameda Varnou	122,346 Alan	126,088 Alanbee	103, 184 Alarm	122,229 Alaska Montros * Formedy "Albert Wright."

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

Liste alphabérique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on proprietaire gérant, et adresse.	12 sc Che Maritime et Commercial du Bas- St. Laurent, Ellis Bay, Anticosti,	Que. Andrew M. Tyson, Vancouver, B. C.	Wia. Davies, Toronto, Ont.	Merrill Desbrisay, Vancouver, B.C.	Vancouver Dredging & Salvage Co.,	Ltd., Vancouver, E.C., Henry W. Harrison, Hamilton, Ont.	Adolphe Pepin, St. Aimé, Que.	. Upper Ottawa Improvement Co.,	 J. D. Chenard, Berthierville, Que. 	Wallace Fisheries, Ltd., Vancouver,	B.C. D. L. Mather, Kenora, Ont.	Canadian Pacific Railway Co., Ment- real, One.	The Sincennes-McNaughton Line,	Lidd., Montreal, Que. . George Gerow, Rossport, Ont.
H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	12 sc	13 sc	. sc .	; ?1	% % %	; ž 21	÷	100 pa		ž 21	- 121 - 25	240 sc	42 sc	13 кс
Aegistered Tonnage. Tennage enregistre.	9	102	7	15	33	-	21	138	Ξ	23	-	2,377	3	13
Gross Топпаде. Топпаде brut.	ī	3	r:	8	$\frac{1}{\infty}$	-	273	369	:	Ξ	21	85	125	-
Pepth in feet and 10ths. Profondeur en pieds et 10es.	ت د	- t~	::	- 5	10	: :1	t -	c.	:1 ====================================	6	2)	m %	G 9	D +
Breadth in feet and 10ths. Largeur en pieds et 10e.	1- 21	9 51	:: !-	0 2	9 11	0	9	21 21	<u>5</u>	X.	0 9	SS	17.7	10 0
Length in feet and 10ths. Longueur en pieds et 10c.	- E	12.0	:: :3	0 93	=	21 6	0 2	10	а 12	20 21	0.03	3.65	96	30 0 10 0
Where Built. Lieu de construction.	St. Nicholas, thu,	Onetta, Ore., II.S.A	Simeor, Ont	Vancouver, B.C	Vancouver, B.C.	Banilton, Ont	St. Laurent, Que	Aylmer, Que	There Rivers, Que	Jg Barbone, Wash.,	C.S.A Kenora, Ont	Whiteinch, G.B	Sorel, Que	1907 Rossport, Ont
Built. Constent	1899	38.5	1898	1910	1908	1881	3.	888	1101	XXX	1904	2881 11911	1905	1907
Port of Registry. Fort d'enregistre- ment.	(уперес	Vancouver	Part Daver	Vancouver	Vancouver	Haunilton	Montreal	Ottawa	Sorel	New Westminster	Kenora	Montreal	Montreal	Port Arthur
Name of Ship. Nom du navire.	107,673 Alaska Quebre	130,445, Maskan	190,622 Albani	126,886 Alberdyce Vancouver.	126,072 Alberni, Vancouver	88,539 Albert	103,103 Albert Montreal	96,712 Ліветс Оссама	126,855 Albert C Sored .	III,942 Albert Lea	116,942 Alberta Kemera	85,765 Alberta	116,603 Alberta Montreal	122,177 Alberta Port Arthur.
Official Number. Numéro officiel.	107,673	130,445	100,622	126,886	126,072	88,539	103,103	96,713	126,855	111,942	116,912	85,705	116,603	122,177

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SI	ESS	ION	AL	PAF	PER	No	. 21	b																
15 pa Winnipeg Navigation Co., Ltd.,	Wm. John K	Alfred Dickie, Lower Stewiacke, N.S.	The Pacific Towing & Lighterage Co.,	<i>ī</i>	Say, Wing S Co., N. L. The Minister of Marine and Fisheries,	E. Gagnon, Ste. Anne de Chicontini,	Clue. 11. M. Molson, Montreal, Que.	Henry Eagle, Chatham, N.B.	Louis II. Hébert, St. John's, Que.	Upper Ottawa Improvement Co.,	The Minister of Railways and Canals,	The Welland Canal Tug Co., Ltd.,	The Conformation. The North Channel Towing Co., Ltd.,	Norman McDonald, Sydney, N.S.	Robert Drancy, Nanon Harbour, B.C.	Johnston & Carswell, Ltd., Long	John J. McKenna, Lake Bennett, B.C.	The Western Transport Co., Ltd.,	Translatio, D.C., T.td., Selkirk, M. M. Marchern Fish Co., Ltd., Selkirk,	The Ontario & Onchee Navigation	Affred Montgomery, M.O., Colling	. Upper Other 1 et Others Improvement Co.,	Miramichi Steam Navigation Co.,	Kawartha Lakes Navigation Co., Ltd., Lindsay, Ont.
15 pa.	10g sc	1 sc .	12 12 13 13 13	303 sc.	16 зс .	ž. T	1 %.	.30 sc.	7 sc.	10 же.	9 sc.	28 8c	ž.	le sc.	1 яс.	1 sc.	l se.	20 20 20 20 20 20 20 20 20 20 20 20 20	S S	- 1 21	98 81	<u> </u>	35.	50 %
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315	38	2 -	X	3,469	95	∓	Ä	15	+	13	â	2	G.	2	21	63	2	=	žį	<u>:</u>	\$:	370	<u>.</u>	105
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130 0	e 8	35 S	20.5	2 048	2 69	7	7 9.	:- :::::::::::::::::::::::::::::::::::	:: E	3	19	¥ %	5 75 25 25	86 55	.: 13	3 5	0 ¥	3 3	= 18	107 4	51 51	0 0+1	0.76	76 0 tly "S
Prince Albert, Sask	Goderich, Ont	Moser's River, N.S	Vancouver, B.C	Port Glasgow, G.B.	Ballard, Wash., U.S.A	Ste, Anne de Chicontimi,	Que. Chicago, III., U.S.A	St. John, N.B.	St. John's, Que	Temiscaningue, Que.	Morrisburg, Out	Port Robinson, Out	Richard's Landing, Ont	South Bristol, Mc. U.S.A	U.S.A	New Denver, B.C.	Linderman, B.C	Victoria, B.C	Selkirk, Man.,	Kingston, Ont	Collingwood, Ont	Pembroke, Ont.	Chatham, N.P.	Lakefield, Ont
1904	2061	1902	808	2081	1905	1991	380	1895	1879	1904	1886	· · · · · · · · · · · · · · · · · · ·	1903	ž.	:	383	$\frac{Z}{Z}$	<u>3</u> 2	1900	1903	131	88	1902	IS91 George
Winnipeg	Gorlerich.	Ualifax	Victoria	St. John, N.B	Ottawa	(իրժեշ	Montreal	St. John, N.B	Montreal,	Ottawa	Presentt	St. Catharines	Sault Ste. Marie	Sydney	Vancouver	Victoria	Victoria	Victoria	Winnipeg.	Kingston	Callingwood	Ottawa	Chatham, N. B	Lindsay
116,956 Alberta	116,370 Alberta M		107,716 Albion Victoria	115,262 Albuera St. John	\$122,650 Alecdo Ottawa.	112,043 Alcyon	103,961 Aleyone Nontres	100,080 Alcyone St. John	85,769 Mort Montreal	116,862 Alert	:	90,699 Alert	116,218 Alert Sault Ste.	86,871 Alert Sydney	117,011 Alert Vancon	107,529 Alert Victoria	107,515 Alert	94,807 Mort	191,774 Alert	107,748 Aletha Kingsta	122,559 Alex, Clark Collingwood,	96,898 Alexander Fraser., Ottawa	112,153 Alexandra Chatham,	#100,282 Alexandra Lindsay 1891 Lakefield, C §Foreing name "North." Foreign name "George J. Stevens.
-	-	_	_	_	500	-	_	_	-	_	_	-	-	*	_	1	_		_	_	_		_	+-

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

Liste alphabérique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

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Owner or Managing Owner, and Address, Armateur ou proprictaire gerant, et adresse,	96 pa. Uper Ottawa Improvement Co.,	David Rudderham, North Sydney,	12 sc Robt. Spencer, Port Morien, N.S.	Hyland Navigation & Trading Co.,	Whith per Alan. The Ontario & Onebec Navigation Co.,	A. L. Davis, Peterboro', Ont.	The Pelce & Lake Eric Navigation	Co., Ltd., Pelee Island, Ont. Louis, A. LeBlanc, M.O., Tusket	Wedge, N.S. The Kat Portage Lumber Co., Ltd.,	Jehn H. Davis, Kingston, Ont.	International Transit Co., Sault Ste.	The St. Lawrence & Chicago Steam	The Huntsville Lake of Bays & Lake Sincoc Navigation Co., Ltd., Huntsville, Ont.
H. P. of Engines and Mode of Propulsion. Puissance des machines en c.r. et mode de propulsion.	96 pa	6 sc	12 sc	5 pa	So par.	35 la	10 sc	6 вс	3 sc	10 sc	51 sc	1,172 150 sc	32 sc
Registered Tonnage. Tonnage enregistre.	230	F	Ξ	SS	508	19	148	10	Ľ,	20	107		0051
Gross Tonnage. Топпаge brut.			1	161	863	<u>8</u>	625	=======================================	<u>6</u>	ra.	157	1,806	305
Depth in feet and 10ths. Profondeur en pieds et 10es.		44 61	s:	\$1 70	з.	9	æ	0 9	5 5	ئ ب	11 0	20 6	9 -
Breadth in feet and $10 { m ths}.$	4	13 8	10	25 8	9 8	0 61	8) 8)	12 3	14 0	8	26 3	10	$\frac{8}{2}$
Length in feet and 10ths. Longueur en pleds et 10s.	148 0	2 62	61	0 78	173 7	3.	110 0	0 ##	0 90	36 6	101	245 0	130 0
Where Built. Lieu de construction.	 1903 Temiscamingue, Que 148 0	1889 Sorel, Que	1902 Port Morien, N.S.	Winnipeg, Man	Montreal, Que	Lindsay, Out	Sangatuck, Mich., U.S.A 119 0	Tusket Wedge, N. S	1901 Fort Frances, Ont	Kingston, Ont	Toronto, Out	Yoker, G. B.	1906 Huntsville, Ont 120 0
Built. Construit on.	1903	1889	1902	1905	1883	1895	1887	1907	1901	1901	1901	1888	1900
Fort of Registry. Port d'enregistrement.	Ottawa	Sydney	Sydney	Winnipeg	Picton, Ont	Lindsay	Windsor, Ont	Yarmouth	Kenora	Kingston	Sault Ste. Marie	. Port Arthur	Toronto
Name of Ship. Nom du navire.	116,340 Alexandra Ottawa	+100,598 Alexandra	107,380 Alexandra	112,291 Alexandra Winnipeg	85,768 Alexandria Picton, Ont	111,937 Alfred Lindsay	\$126,193 Alfred Clarke Windsor	122,578 Alfreda Varmouth	116,697 Algoma	111,763 Algoma	111,803 Algoma	95,051 Algonquin	122,076 Algonquin Toronto
Official Number. Numero officiel.	116,340	+100,598	107,380	112,291	85,768	111,937	\$126,193	122,578	116,697	111,763	111,803	95,051	122,076

† Formerly "Richelieu." § Foreign name "Saugatuck."

CESSIONAL	DADED	No	91h

SESS	SION	AL	PAP	ER	No.	211	b																
Sincennes-McNaughton Line, Ltd., Montroal, Que. Thisoshile Lemen Grandes Files.		Patrick Kelly, Kippewa, Cue,	Ξ.	S. K. Champion, et al., Vancouver, B. C.	Martin Monk and Chas, Christiansen, New Westminster, B.C.	Deminion Fish Co., Ltd., Winnipeg,	=	Thomas N. McGrath, Tusket, N.S.	Miss Alma F. Grogory, St. John,	Ed. Brownell, Porter's Lake, N.S.	F. Baker, Barrie, Ont.	John A. McMillan, North Vancon-		King Edward Park Co., Ltd.,	M. Walker and Chas. J. Smith, J.O., Walker's Pont. Ont.	-	Ť.	Chas, Marcoux, Berthier, Que.	Charles J. Lorimer, Stansfead, Que.	20 sc A. Lemay, Portneuf, Que.	. The Turner Lamber Co., Lid., Tor-	se A. W. Nuttall, Port Arthur, Ont.	Snowdon Bidlako Logging Co., 1std. Vancouver, B.C.
15 вс.	3. Fe	10 кс.	5136	51 52 53	_ 1 HC	5 NG	- 1 -	16 sc.	10 жс.	50 sc	25 [8	. sc	- 3g	ž Di	11 Se	15 яс	9 psr	.5 ×c	- HC	30 HG	: : :	- X	7 86.
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707	= = ==	x 0,	: e	8	388	3 3	£.	9	5	1 62	÷	ю Б	21 21	89	.: <u>L-</u>	2	100 0	<u>-</u>	r- Fi	98	3	89.0	£ .
Sorel, Que	Three Kivers, Cuc			Vancouver, B. C	Portland, Ore., U.S.A	Collingwood, Ont	Prived Albert, Sask	Shellmrne, N.S.	The Range, N.B	Philadelphia, Pa., U.S. A.	Pine Lake, Ont	Vancouver, B.C.	Mangerville, N B	Ž	Walker's Point, Ont	Brockville, Ont	New Westminster, B.C.	Sorol, Que	Deaby, Vt., U.S.A	Pertneuf, Que	Midland, Ont	Port Arthur, Out	Scattle, Wash., U.S.A
1681	306	1901	1907	1900	585	2061	1907	1904	1909	1861	1893	1904	1904	1910	ž	1830	11911	1903	1880	<u>8</u>	1906	988	1900
Montreal	Ottawa	Ottawa	Оперие	Vancenver	Vancouver	. Collingwood	Prince Albert	Varmouth	St. John, N. B.	Halifax	Toronto	Vancouver	St. John, N.E.	Soled	Turanto	Ottawa	New Westminster	. Montreal	Montread		Midhand	Port Arthur	Vancouver
	116,610 Mice		:		:	107,169 Alice G	122,292 Mice Mattes Prince	116,659 Alice Mand Varmouth	126,230 Alice R St. Joh	59,223 Alida	100,757 Aligator	122,324 Alkali	116,722 Allan Sewell St. Joh	126,456 Mlege	107,367 Mona May Toronte	100, 114 Allie	130,483 Alluvia	112,274 Alma	116,539 Alna		122,415 Alma C	107,176 Almida Port A	[30,546] Aloha Vança

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued

LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Suite.

								2	2 G	EOF	RGE	V.,	A.	1912
Owner or Managing Owner, and Address. Armateur on propriétaire gérant et adresse.	<u> </u>	Winnipeg, Man. Johnston, Ignace,	Ont. Lewis McLachlan, White Horse, V.T.	Ge Maritime et Commerciale du Bas	Anticosti, Que, The Minister of Marine and Fisheries,	Comors Bro's Ltd., Black's Harbour,	N.15. Harbour Commissioners, Montreal,	Que. Britannia Copper Syndicate, Ltd.,	 f. Public Works. 	Ľ.	bt, J. O., Leamington, Ont. hlin Brothers, Ltd., Arnprior,	Ont. Hyacinthe Beauleu, Lévis, Que.	, Tp. of Croft, Dist.	Aluskoka, Ont. James Wm. Duncan, Montreal, Que.
 H. P. of Engines and Mode of Propulsion. C. v. et mode de propulsion. 	1 sc	1 sc	4 sc	.: 58. 65.	12 sc .	35 SC :	42 sc	; ;;	12 sc	10 sc	를 중	10 зс	. 3 sc .	ž I-
Registered Tonnage. Tonnage enregistre.	รา	21	t •	2 1	t-	Ξ	89	ယ္	31	21	Ξ	t-	7	$\frac{1}{\infty}$
Gross Tonnage. Tonnage drut.	21	÷1	10	5	93		121	ç.	51	ŝ	1.1	==	ဖ	95
Depth in feet and 10ths. Profondeur en pieds et 10es.	21	×	÷	51	ت. ÷	9 -	16 1	21 X	9 +	6 9	e2 20	5 0	53 53	ပ ှ
Breadth in feet and 10ths. Largeur en pieds et 10r.	31 ±	e :	(C)	X 31	: ::	12 0	2 2	t =-	52 52	16 11	+ 91	9 =	1.5 1	G 22
Length in feet and 10ths. Longueur en pieds et 10°:	0 5	33 0	• 8	9 21	5.	=	5 E	9.75	0 02	0 29	9 =	÷ 22	= ;;	21 15
Where Built. Lieu de construction.	Winnipeg, Man	Ramilton, Out	Juneau, Maska, U.S.A	Cheverie, N.S	Lévis, Que	St. Andrews, N.B.	Sorel, Que	San Francisco, Cal.,	Ottawa, Ont	Collingwood, Ont.	Amprior, Out	Island of Orleans, Que	Abmic Harbour, Ont	1908 Hamilton, Ont
Built. (Consetrant	3061	906	:	<u>x</u>	9.61	9061	1961	1901	1061	8061	1891	35.	1903	1908
Port of Registry. Port d'ouregistre- ment.	Kenora	Kenera	New Westminster	Quebec.	Опорыс	St. Andrews	Montreal	Yanconver	Ottawa	Amhersthurg.	Ottawa	Quebec	Toronto	Montreal
Name of Ship. Nom du navire.	116,945 Alpha	122,603 Alpha	107,924 Alpha.	100,750 Alpha Quebec.	111,495 Alpha	122,647 Alpha St. Andrews	116,602 Alphonse Racine . Montreal.	116,790 Alta	111,447 Alva	116,319 Alva W Antherstburg.	103,211 Amable du Fond. Ottawa	59,929 Ananda Quebre	121,844 Ammda	126,689 Amappah Montreal.
Official Number, Numero officiel.	116,945	122,603	107,924	100,750	111,495	122,047	116,602	116,790	111,447	116,319	103,211	59,929	121,844	126,689

SESSIONAL	PAPER	No	21h

SESS	ION	AL	PAF	PER	No	. 21	1 b																
 sc [The Magdalen Islands Steamship Co., Ltd., Halifax, N.S. sc., Lohn T. Campbell, Kelowna, B.C. 	The Arctic Ice Co., Ltd., Winnipeg,	Ξ.	:	Mrs. M. I. Sims, Manitowaning, Out.	Beaver Lunaber Co., Ltd., Winnipeg,	<u></u>	24 sc Clarence A. Larder, New Ross, N.S.	:	Randolph Mucdonald, Toronto, Ont.	Milford E. Burgess, Port Guichon,		=	Robt, J. McKee, Toronto, Ont.	e., G. B. Ehrenberg, Vancouver, B.C.	James Clark, Wiarom, Ont.	a Arrow Lakes Lumber Co., Ltd.,	<u>z</u>	5 pa., Pritish Yakan Navigation Co., Ltd.,	Lohn A. Neville, Halifax, N.S.	c., Geo. W. Mahood, Kingston, Ont.	e. Carney Lumber Co., Ltd., Owen	=======================================	e D. Gillies, Carleton Place, Ont.
	16 sc	200 pa	60 sc	.5 sc	51 OK	5 sc		150 sc	10 sc	1 sc	15 sc	4 sc	5 80	1 2 30	12 sc	ed s	- 52 sc		10 xc	13 sc.	10 %	16 %	6 15 зе
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81 ×	17 0	33.5	<u>x</u>	5	13 0	5	9 98	 	15.7	1.0	0 %	\$1 \$1	X.	9.1	11 0	19-9	9	30.6	51	۲.5 55	2	17.5	9 6
145 0 33 0	0 99	153 2	113 0	=======================================	0.19	E .:	111	316 0	13 13	\$ \$	31 1	ee E	0 74	9 5	e 21	93	11,7 0	85 0	925	2 S	11 0	63 +	0.2 ∞
1894 [Ayr, G.B.,	Winnipeg, Man	Kingston, Ont	Preston, G. B	Walkerville, Ont	Selkirk, Man	Hamilton, Ont.	Malione Bay, N.S.	Smderland, G.B	Cornwall, Out	Vancouver, E.C	New Westminster, B.C.	Kaslo, B.C.	Kingston, Ont	Vanconver, E.C.	Midland, Out	Kunloops, B.C	Manitowore, Wis., U.S. A. 117	Teslin Lake, B.C.	Tusket Wedge, N.S	Kingston, Ont	Port Franks, Out	New Westminster, B.C.	1886 Lake St. Joseph, Que "Traisy."
1905	1910	1895	1577	1907	1303	33	2061	1890	1901	1906	1900	1300	1902	1:311	$\frac{x}{x}$	3808	888	$\frac{8}{8}$	18:1	1906	38.	1910	
Magdalen Islands Victoria	Winnipeg	Kingston	Port Medway	Sault Ste. Marie	Wimnipeg	Hamilton	Lamenburg	Victoria	Toronto	Vancouver	New Westminster.	Victoria	Toronto	Vancouver	Collingwood	Vancouver	Sault Ste. Marie	Victoria	Halifax	Kingston	Owen Sound	New Westminster	Quebec
104,009 Amelia Magdalen Islands. 125,505 Amelia C Victoria	130,271 Amelia Mac	100,662 America Kingston	73, H2 Anderst Port Medway	122,438 Amigo Nario	122,275 Antisk Winnipeg	109,400 Ampere Ikanilton	112,121 Amphitrite Lamenburg	98,073 Annr Victoria	111,916 Amy	121,723 Amy Vancous	126,275 Analine New Westminster.	Pff,508 Anamoose	112,182 Anchora Poronto	130,745 Andante, Vanconver	92,308 Anderson Collingwood	126,331 Andover Vancouv	117,031 Andrew J. Smith Sault Ste. Marie.	107,512 Anglian Victoria	103,054 Anita Halifax	121,967 Anna M Kingston	96,877 Ama Stemon Owen Sound	126,790 Annacis New Westminster	92,345 Ame Marie Quebec. Formerly "Lady Glover."

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c. -Continued.

Liste adpuabétique des vapeurs canadiens inscrits sur les registres, etc.—Saite.

								2	GE	OR	ЗE	٧.,	Α.	1912
Owner or Managing Owner, and Address. Armaleur on proprietaire gérant, et adresse.	lsc Sanford L. Dakin, Beaver Harbour,	Peter Judge, et al., Halifax, N.S.	E. A. Dundop and J. Dundop, jr.,	Mrs. Rebecca M. Nickson, Vancou-	Antoine St. Pierre, Three Rivers, Que.	Henry Curtis and Robert Asheroft,	N. A. Beach, Georgeville, Que,	John Forsythe, Barrie, Ont.	Engene O'Keefe, Toronto, Ont.	John W. Currier, Oromoete, N.B.	13 se., LoPage Liquid Fish Chre, Oil & Fer.	J. C. Luke, Belleville, Ont.	T. Reynolds and H. Dreany, North	2 sc Mrs. M. A. Clark, Collingwood, Out.
H. P. of Engines and Mode of Propulsion. Puissance des machines en c. r. et mode de propulsion.	, ,	NO NC.	5.	25 	M sc.	±21	1 86.	ž	30 вс.	21 22 32	13 sc.	19 se.	. 54 ÷	2 sc.
Registered Tonnage. Tonnage enregistre.		₹1	-	Ŧ	$\frac{1}{\infty}$	÷	-	G.	x	t ~	x	<u>n</u>	n	81
Gross Tonnage. Tonnage brut.	t	22	_	×	2)	÷	2	Ξ	Ē	=	23	1.9	÷	ñ
Depth in feet and 10ths. Protondeur en pieds et 10es.	9 -	35 35	0 7	- - - -	 ⊈ (+	=	51 51	3 6	 .::	r.₁	72	3.5	3 0	 ::: :::
Breadth in feet and 10ths. Largenr en pieds et 10%.		0 1	1 9	21	<u>ss</u>	1:	×.	:: ::	9 9:	x.	G	æ.	2C	12 0
Length in feet and 10ths. Longueur en pieds et 10es.		35.65	- -	1 91	58.1	30.6	37.5	36.0	0 82	1 2	30 8	64.1	36.5	96 0
Where Bailt. Lien de construction.	1886 Canaden, Me., U.S.A	Bartmonth, N.S.	Carleton Place, Ont	Vancouver, L.C	Kingston, Ont	Vancouver, B.C	Newport, U.S.A	Owen Sound, Out	Port Burwell, Out Port Dover	Oromoeto, N.B	Steventon, B.C	Belleville, Ont	Sturgeon Palls, Ont	Collingwood, Ont
Smilt.	3881	2681	38.8	2061	138.1	1910	<u>88</u> 8	9681	18/3	1897	19467	1881	1890	1990
Port of Registry. Port d'euregistre- neut.	(Digby	Halifax	Oftawa	Vanceaver	Sord	Vancoaver.	Montreal	Toronto	Port Daver	St. John, N.B	Vancouver	Belleville	Ottawa	Collingwood
Name of Ship. Non du navire.	116,238(Antie	100,222 Annie		122,503 Annie	107,747 Annie Barrett Sorel	130,695 Annie Boss	100,592 Annie C	107,366 Annie C. Hill Terente	71,110 Annie Craig	103,270 Annie Currier St. John, N.B.	122,534 Annie F Vancouver	83,158 Annie Lake	103,885 Annie Laurie Ottawa	107,165 Annie M Collingwood
Official Number: Numéro officiel.	116,238(,	100,222	103, 433 Annie .	122,503	107,747	139,695	100,592	107,366	71,110	103, 270	122,534	83,158	103,885	107,165

Thomas McLeod, Port Arthur, Ont.	Blind River Towing Co., Ltd., nia. Ont.	Alber	Dickson Anderson, Montreal, Que.	J. D. Beaton and J. R. Loney, J. O.,	Ottawa, Ont. The Memphremageg Navigation Co.,	R. H. Gardner, Vancouver, B.C.	Mrs. Rosanna Neville, Halifax, N.S.	The Minister of Marine and Fisheries,	Mrs. Bosanna Neville, Halifax, N.S.	Robert Lucas, Lachine, Que.	Frank Plummer, Toronto, Out.	Oswald Marin, Port Arthur, Ont.	Fred. Magee, Port Elgin, N.B.	The Fred. Robinson Lumber Co., Ltd.,	W. K. Isherwood and Sidney Dyer,	Sunuel D. Craig, Vancouver, B.C.	Thomas E. Wood, Victoria, B.C.	The Ottawa Transportation Co., Ltd.,	Ottawa, Ont. The Minister of Marine and Fisheries,	Ottawa, Ont. The Rathbun Co., Deseronto, Ont.	A. H. MacNeill, Rossland, B.C.	David Foster, Port Coldwell, Ont.	Catherine Bell, Owen Sound, Out.	The Stewart Fish Co., Ltd., St. Peters, N.S.
5 вс	75 sc	21 30 30 30	13 кс	9 вс	- 16 sc :	1 sc .	9 sc.	- x	% sc		100 sc	-1 ×C	.30 SC	.3 sc	51 Se :	138 38 SC.	3 sc	E 86	: :	5 sc	4 pre	÷ 31	- sc	13 sc
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33.0	81 0	 ಜ	7 22	60.5	2 98	x 8	0 #9	5	1 60	45.1	9 821	0 83	68 6	49.5	0 9	36.0	27 0	81 55	165 4	:: 96	55 55	50.4	0 51	55 0
:	Mich.,	:	:	:	- :		:				- -		:		-		-							
Port Arthur, Ont	East Saginaw, Mic U.S.A.	Kingston, Ont	Montreal, Que	Kingston, Ont	Magog, Que	Scattle, Wash., 17.S.A	Sable River, N.S.	Toronto, Ont	Liverpool, N.S.	Tetraultville, Que	Hamilton, Ont	Wallaceburg, Out	Yarmouth, N.S.	Arrowhead, B.C.	Gold Rock, Ont	Vancouver, B.C	Victoria, B.C	Ottawa, Ont	Kiel, Germany	Grindstone Island, N.Y.	Kaslo, B.C	Wallaceburg, Ont	Owen Sound, Out	Lockeport, N.S
1897 Port Arthur, Ont	Saginaw,	1903 Kingston, Ont	1887 Montreal, Que	1889 Kingston, Ont	1909 Magog, Que	1891 Scattle, Wash., 17.S.,	1891 Sable River, N.S.	1904 Toronto, Out.	1907 Liverpool, N.S	1907 Tetreaultville, Que	1892 Hamilton, Ont	1887 Wallaceburg, Out	1884 Yarmouth, N.S.	1897 Arrowhead, B.C.	1904 Gold Rock, Ont	1907 Vancouver, B.C	1900 Victoria, B.C	1890 Ottawa, Ont	1901 Kiel, Germany.	1893 Grindstone Island, N.Y.	1990 Kaslo, B.C	1906 Wallaceburg, Ont	1895 Owen Sound, Out.	eport,
	1865 East Saginaw, U.S.A.	-		_					-	-														Habifax 1884 Lockeport, N.S † Formerly "Mabel Froman."

ALPHABETICAL LIST of Canadian Registered Stram Vessels on Registry Books, &c.—Continued. LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.— $Sui\nu$.

.*									2	GEC	DRG		'., A	۱. 19	
Owner or Managing Owner, and Address, ———————————————————————————————————	James Frast and Robert Stanley, J.	O., Keewatin, Ont. The Argyle Steamship Co., Ltd.,	Toronto, Ont. General Construction & Dredging Co.	Lid., Toronto, Ont. James W. Hell, Vancouver, E.C.	Asa Ribble, Dresden, Ont.	B. J. Kaine, Onebec, Que.	John H. Mason, Toronto, Ont.	George E. Bower, Vancouver, B.C.	The Toronto Forry Co., Ltd., Toronto,	Ont. Adolf Loner, Montreal, Que.	Argistroug, Morrison & Co., Ltd.,	Vancouver, E.C. A. A. Agar, Bark's Falls, Ont.	William R. Jaynes, New Westmin	ster, B.C. I sc., Peter Cavanagh, Perth, Ont.	
 H. P. of Engines and Mode of Propulsion. C. v. et mode de propulsion. 	E	27 I De	30 sc	З кс	7 sc .	: 22 31	27.07	: 3s ?:	25 sc	150 sc	10, sc.	16 sc	»c .	I sc.	•
Неgistered tonnage. Топпаде ештеgistre.	3	37.	33	5.	8	l-	\$1	x	16	318	55	=======================================	φı	91	
Gross Tonnage. Tonnage brut.	ž.	Ē	Ξ	Ξ	35	11	::	23	÷1	191	Ξ	191	÷1	8	
Depth in feet and 10ths, Profondeur en pieds et 10e.	-	2 6	÷	;;	21 43	30 31	si X	3 6	0 5	=	12	\$1 \$2	÷1	51 (+	
Breadth in feet and 10ths. Largeur en pieds et 10e.	9 91	95	<u>s</u>	t÷ X	13 6	ж эз	:1 'c	ж #1	5	95 0	:: =	5	9		
Length in feet and $10^{\rm ch}$. Longueur en pieds et $10^{\rm cs}$.	49 193	185	0 89	5. 5.	9	56.5	ខ្ម	2	8 19	176 23	299	15.	2 92	∞ ₹	
lilt. ruction.			U.S.A		Ont		K.J., U.S.A	, B.C)nt)nt	3.C.	Ont		I.J., U.S.A (N.Y., "	
Where Built. Lieu de construction	Kecwatin, Ont	Pieton, Ont	Buffalo, N.V.	Vancouver, B.C	Wallaceburg, Ont	Lachine, On	Harrison, 1	Vancouver, B.C	Harwood, (Chatham, 6	Vancouver, B.C.	Burk's Palls,	Steveston, I	Pamrapo, A	
Built Where By Coms Lieu de const en.	1900 Keewatin, Ont	1899 Pieton, Ont	1891 Buffalo, N.V., U.S.A	1903 Vancouver, 1	1885 Wallaceburg,	1890 Lachine, Que	1900 Harrison, N.J., U.S.A	1905 Vancouver	1878 Harwood, Ont	1873 Chatham, Ont	1907 Vancouver, 1	1966 Burk's Falls, Ont	1999 Steveston, B.C.	1899 AlexiaBay, N.J., U.S.A	
		1899		1903	1885	:		:	:	:	1907	1906	1999	<u>}</u>	17 12
Built. Coms truit cm.	107,220 Argyle Kenera 1900 Keewatin, Ont	Picton, Ont 1899	1881			163,234 Ariel Montreal 1890 Lachine, Cue	111,570 Ared Poronto 1900 Harrison, 1		71,963 Arlington Toronto 1878 Harwood, 0	74,388 Armenia Kingston 1873 Chatham, 0		121,850 Armour Toronto 1906 Burk's Falls,	126,280 AronoNew Westminster 1999 Steveston, I	+122,352 Arrad Wanna Kingston [1889 Panrapo, N	L. 12

† Formerly "Genl. Wm. B. Franklin,"

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74,088 Arrow		Halifax	1876	1876 Halifax, N.S	42.5	+ 6	5 0 7	01	X	10 sc	Roderick Macdenald, Halifax, N.S.
122,602 Arrow	:	Kenora	1907	Kenora, Ont	24.0	9	3 =	93	e)	1, sc	J. W. Stone Boat Manufacturing Co.,
116,832 Arrow		Kingston	1901	Kingston, Ont	35.1	5	x x	-	so	1 %	Lett., wenora, Out. The Minister of Marine and Fisheries
100,689 Arrow	:	New Westnainster	893	Revelstoke, B.C.	30.6	9.4	=	ro	::		C. W. Vanderberg, Nakusp, B.C.
129,160 Arrow	٠	Vancouver	1906	Vancouver, B.C	15.5	5 0	c	-	-	. sc .	William H. Archer, Vancanver, B.C.
112,071 Arthemise		Peterhorough	2001	Peterberough, Ont	31.0	X.	2.1 C:	=	s.		Prederick H. Hickey, Peterborough,
103,582 Arthur Chatham, N.B		Chatham, N.B	9831	Chatham, N.B.	0 9	oc ::	у; Т		::	.; .;	J. P. M. Ruddock, Chatham, N.B.
103,098 Arthur		Montreal	1890	Sorel, Que	:: 9:	5.	×.	ž.	75	17 pa	Tourville Lumber Mills Co., Mont-
103,367 Arthur Que		Qперес	1895	Roberval, Que	5 5	30 6	5.0 30	-	23	6 sc	Joseph Levesque, Roberval, Que.
116,843 Arthur Mac	Mac	Port Stanley	3.	Owen Sound, Ont	0.02	15 +	0 5	£	9	11 жс	The Lakeside Fish Co., Ltd., Port
126,905 Arthur W.		Halifax	1910	Dartmouth, N.S	9	17 0	₽- L-	ŝ	13	.: 38G	Edward F. Williams, Dartmouth, N.S.
100,667 Aryun	:	Kingston.	1895	Kingston, Ont	- 1 - 25 - 25	6 1	45 01	:1	G.1	1 sc :	M. R. Davis, Kingston, Out.
122,155 Asahe		Vancouver	1396	Vancouver, B.C.	32.4	10.3	0 1	<u>:</u> 1	X	. SC	Takido Nakata, Vancouvo, B.C., and
126,623 Asahimaru.	iarru	Vancouver	1907	Vancouver, B.C.	37.5	- s.	51 C:	c	φ	% %	North Assert, Control, E. C., Std., Van.
126,321 Asawalgit.	git.	Vancouver	8061	Port Simpson, B. C	÷	7.1 5.	62	91	Ξ	. sc	W. H. Miller, Prince Enport, B. C.
122,588 Aspy		Yarmouth	1910	Shelburne, N.S.	113 0	25 0	œ æ	-S 53	8	. 28 SC	The North Shore Steamship Co., Ltd.,
125,984 Assimilaria	:	Montreal.	1907	Govan, G.B	336.5	æ	23 6	3,880	2,486 298	298 sc	Canadian Pacific Railway Co., Mon
85,761 Athabaska	- :	Montreal	28. 19. 19.	Kelvinhaugh, G.B.	298 S	23 SS 53	83	18.13 18.13 18.13	51 51 51 51	974 Sc	freal, thu: Canadian Pacific Railway Co., Monte-
116,941 Athendune		Kenura	1904		33 0	= 1-	01 50		÷	ž	James H. Ashdown, Winnipeg, Man.
126,612 Atlahantk		Prince Rupert	1909	Hartley Bay, B.C	31 5	& &	so :0	ຄ	ت	1 sc	Charles A, G. Robinson, Hartley
122,143 Atlantic		Luneuburg	1300	Shelburne, N.S	0 25 36	S. C.	æ	<u>z</u> .	ij	i6 sc	Day, J. S., The Nova Cameries, Ltd., Halifax, N. S.
92,743 Atlas		. Saekville	1890	Port Elgin, N.B	0 94	= = = = = = = = = = = = = = = = = = = =	×	16	=	30 sc	Present Lumber Co., New Mills, N. 19
121,731 Atlinton		Vancouver	1906	Vancouver, E.C	36.1	0 6	÷:	21	<u> </u>	: >2 ?3	John F. Decks, Vancouver, B.C.
116,924 Atomic Victoria		Victoria	38.50	Birmingham, G.B	e Si	(-	e :	::	71	- Se	Victoria Chemical Co., Ltd., Victoria,
122,411 Andrey C Mid)		Midland	1907	Midland, Ont	21.8	16.0	2		25	- Sc :	Manley Chew, Midland, Ont.

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

Liste alphabérique des vapeurs canadiens inscrits sur les registres, etc.—Suite,

			2 GEC	ORGE V., A. 1912
Owner or Managing Owner, and Address, Armateur on proprietaire gérant, et adresse.	Robert Weddell, Trenton, Ont. John T. Stewart, M.O., West Point, P. El.	Valueouver, B.C. John H. Davis, Kingston, Ont. Jas. A. McNair, Vanconver, B.C. Poninsula SS. Co., Ltd., Halifax,	Frederick Mills, Beaumaris, P. O., Muskoka, Ont. Vencouver Lumber Co., Ltd., Van- conver, B.C. Norman K. Luxton, Banff, Alberta.	.2 sc William Cuthbort, Montreal, Que. 2 sc Albert E. Brown, Vancouver, B.C.
H. P. of Engines and Model of Propulsion. Puissance des machines en c. v. et mode de propulsion.	9 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	9 sc		51 51 51 51 51 51 51 51 51 51 51 51 51 5
Registered Tonnage. Tonnage enregistre.	8 10 8 8 20 X	- 5 =	± 21 ∞	1- 1-
Gross Tonnage. Tonnage brut.	표 S 합	- 8 8	- <u>2</u> 2 8 21	Ξ
Depth in feet and 10ths. Protondeur en pieds et 10cs.	r- r3 4 x φ σ		4 H 0	÷ + + + + + + + + + + + + + + + + + + +
Breadth in feet and 10ths. Largeur en pieds et 10cs.	1 0 1 0 2 2 0 0 0	4 1 10 0 15 6	5 0 0 0 0 0	n o
Length in feet and 10ths. Longuent en pieds et 10es.	38 25	3 5 1 8 3 5 1 8	36 x 20 0	£ £
Where Built, Lieu de construction.	Buffalo, N.Y., U.S.A. j. Montreal, Que. j. famenburg, N.S		Gravenharst, Ont Vanconver, B.C	1908 St. Joseph, Mich., U.S.A. 38 91906 [Tacount, Wash., U.S.A., 49 0
Comstruit fruit ru	1869 1903 1806	1895 1888 1888	1908 1906 1908	1908
Port of Registry. Port d'enregistre- ment.	Montreal	Kingston	Toronto	Montreal
Name of Ship. Nom du navire.	66,063 Aurelia Montreal 121,860 Aurora Janenburg 107,525 Australian Victoria	121,969 Auto Go Kingston 103,156 Autolyeus Vancouver 94,724 Avon	122,347 Awahwanna 2nd., Toronto 121,736 Ayacunora Vancouver., 122,279 Ayhner Winnipeg	126,359 Ayuda
Official Number. Numéro officiel.	66,063	121,969 103,156 94,724	122,347 . 121,736 . 122,279	126,359 .

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126,082 B. C. P [Vancouver.	Vancouver	1908	1908 Vancouver, B. C	2 08	18 0	 00 1-	121	88	22 sc	mship Co., Ltd.	S
126,516 B. X Victori	Victoria.	1910	Soda Creek, B.C	127 5	28 0	5 1	513	323	27 pa	Vancouver, B. C. British Columbia Express Co., Ash. 6	ESS
107,597 B. M. Fraser Owen Sound	Owen Sound	1900	Owen Sound, Ont	0 69	17 0	2	50	31	10 sc	Little Current, Ont.	ION
126,274 B. White New Westminster	New Westminster	1908	Ballard, Wash, U.S.A	6 21	s a	51	Ξ	10	2 sc	Herbert Rushton, New Westminster	IAL
126,805 B. & M. LeBlanc . Yarmouth .	Yarmouth	1910	Tusket Wedge, N.S	0 19	9 FI	÷	33	<u>51</u>	S sc	A. LeBlanc, M. O., Tusket	PAI
122,548 Babine Vancouver	Vancouver	1908	Vancouver, B. C	1 2	10 0	5 6	42	16	5 sc	ر. ت	PER
167,715 Bailey Vancouver	Vancouver	1899	Lake Bennett, B.C	0 011	21.7	5 0	193	132	5 pa	British Yukon Navigation Ce., Ltd., Z	No
100,306 Balize Windsor, Ont	Windsor, Ont	1863	Cleveland, O., U.S.A	132 0	0 07	12 0	21	358	18 sc		. 2
107,209 Balmoral Winni	Winnipeg	1899	Kenora, Ont	53 5	10 0	3 6	55.	ñ	. Sc	L. Bellefeuille, Kenora, Ont.	1b
111,934 Bancroft Lindsa	Lindsay	1903	Lindsay, Ont	37 5	80 73	3.0	£	L-	7 pa	R.C. Carter, M.O., Deseronto, Out.	
111,939 Baptiste Lindsa	Lindsay	1902	Lindsay, Ont	37.4	2-9	3 0	x	S	6 pa	R. C. Carter, M.O., Deseronto, Ont.	
\$55,316 Baraniba Vancouver	Vancouver	885	Victoria, B.C.	177 0	33 6	80	1,012	24.5	: se 1 se : :	The Terminal Steam Navigation Co.,	
111,825 Barbara	Vancouver,	1901	Vancouver, B.C.	32 0	11.7	x T	15	10	3 sc	Geo. C. McDonald, Vancouver, B.C.	
122,373 Barnet	Vancouver	1907	Barnet, B.C	36 8	-1 ∞	4.5	22	30	23 SC	Gilbert A. Ward, and Albert E. Bur-	
124,268 Bartlett	Montreal	1908	Grangemouth, G.B	121 9	25 1	13 3	85 25 25 25 25 25 25 25 25 25 25 25 25 25	Ŧ	98 sc	nett, fsarnet, f.C. Montreal Transportation Co., Ltd.,	
103,634 Baskatong Ottawa	Ottawa	1895	Baskatong, Que	36.5	16.0	65	:2	X	20 pa	Montreal, the John Gilmour, Ottawa, Ont.	
-126,867 Bawating	Sault Ste. Marie	1875	Detroit, Mich., U.S.A	110 0	30 C	11 4	546	167	28 sc	The International Transit Co., Sault	
*96,049 Bayfield Ottawa	Ottawa	388	Meadowside, G.B	0 0+1	24 1	11 3	927	38	160 sc	Minister of the Naval Service	
121,807 Bear River. Dighy	Dighy	1905	Shellarne, N.S	0 06	0 03	×	104	7.1	16 se	John E. Woodworth, Bear River,	
122,499 Beat The Wind Chatham,	Chatham, N.B	1308	Bay du Vin, N.B	37 0	10 s	/ ST.	33	10	3 sc.	Thomas B. Williston, Bay du Vin,	
†71,118 Beatrice	Collingwood	1877	Collingwood, Ont	0 83	12 3	5 6	31	71	25 sc	Win. J. Keays, M.O., Sarnia, Ont.	
95,326 Beatrice	Pictou, N.S.	1889	Stockton on Tees, G.B	908 0	29-1	13 4	113	353	99 sc	John Yorston and James Yorston	
100,865 Beatrice Quebec	Quebec	1893	Three Bivers, Que	64.5	13 9	31 10	Ŧ	67	12 pa	J. O., Pletoll, N.S. A. Baptiste, Three Rivers, Que.	
107,949 Beatrice St. Catharines	St. Catharines	0061	Dunnville, Ont	35 S	9 9	0.0	1~	10	5 sc	Daniel Dashwood, Dunnville, Ont.	
122,374 Beatrice, Vancouver	Vancouver	1907	Attos	8 11	11 s	5.6	ិ :		5 sc	sc Henry O. Bell-Irving, Vancouver, B.C.	
† Foreign name "Lillian."	" § Formerly "R. P. Rithet."	P. Et	het." ††Foreign name "Fortune.	" Forti	me.	# Form	ierly "	Lord	* Fermerly "Lord Stanley.	+ Formerly "Sanford Davis."	

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

Official Name of Ship Numéro Nom du navire, officiel.	Port of Engistry. Port demegistrement.	Built Construit en.	Where Built. Lieu de construction.	Length in feet and 10 ths. Longueur en pieds et 10 ^{es} .	Breadth in feet and 10ths. Largenr en pieds et 10°s.	Depth in feet and 10ths, Profondeur en pieds et 10 ^{cs} ,	Tonnage brut.	Registered Tonnage. Tonnage enregistre. H. P. of Engines and Mode	of Propulsion. Puissance des machines en c.r. et mode de propulsion.	Owner or Managing Owner, and Address. Arnateur on proprietaire gerant, et adresse.
* 100,194 Beatrice	Victoria	1891	Vancouver, B.C.	6.13	19 61	= - c	7.2	3.5	25 sc.	22 sc. Nanconver Island Towing Co., Ltd.,
107,167 Beatrice M	Port Arthur	1903	Collingwood, Ont.	0.09	13 0	 9	36	#3	os	Victoria, E.C. John Bowman, Rossport, Ont.
+33, 176 Beanharnois	Ottawa	1815	Montreal, Que	138 S	8 3	- 1	191	1£	20 pa	Calixte Gnyon, Montreal, Que.
121,160 Beaumont	Midland	1907	Kirkintilleck, G.B	0 69	16.6	- i≎ ∞	30	-	fio sc.	John Stewart and Walter Fulton,
** Beanpré	. Montreal	1868	Montreal, Que	0 696	33 3	21 21	2,068	1,070		Glasgow, G.B. The Richelien & Ontario Nav. Co.
83,157 Beaver	Belleville	1893	Belleville, Ont	64.3	15 3	m 1→	Ţ	£.	10 se	Montreal, One. Harbour Commissioners of Montreal,
100, 108 Beaver	Hamilton	1896	Kingston, Ont	32 0	0 9	0 00	ಣ	Ç1	5 sc	Montreal, Que. Edward Porter, Hamilton, Ont.
107,464 beaver	Lindsay	1897	Lindsay, Ont	0 82	Ξ	10	33	ž	7 pa	7 pa John Carew, Lindsay, Ont
117,109 Beaver	Ottawa	1901	Kingsten, Ont	36 0	0 G	© 15	71	ອາ	Sc	The O'Connor Steamboat & Hotel
122, 179 Berwer.	Ottawa.	1907	Simone, Ont	9 61	18 3	50	≅.	7	ਜ਼ ਜ਼	Co., Ltd., Toronto, Ont. The Upper Ottawa Improvement Co.,
83,416 Beaver	Peterboro'	1883 1908	Gore's Landing, Ont)	7.8	13.1	G.	::	FF	3 sc	Lid., Ottawa, Ont. The Peterboro' Fuel & Cartage Co.,
107,691 Beaver	Teronto	1899	Midland, Ont	91.0	11 0	5 5	81	21		Ltd., Peterboro, Ont. The Wim. Cane Sons Co., Ltd., New-
100,678 Beaver	Vancouver	1892	New Westminster, B.C	0 98	æ	3 0	m	63	6 sc	market, Ont. London & Pacific Gold Fields Co.,
117,119 Beaver	Vancouver	1905	1905 Vancouver, B.C	46.5	0 11	5	6	<u> </u>	. se	4 sc A. M. Edwards, Vancouver, B.C.
" Formerly a barge.	. #Pormerly "Richelieu."	lieu."	. Formerly "Montreal,"	·						

SESSIONAL P	ADER	No	21h

199 367 Beaver	Victoria	808	Ballard, Wash, U.S.A.,	10	13.7	5 7	38	26	16 sc.	(The Bulman Lumber Co., Ltd., Vic.
107 096 Beaver. Victoria	Victoria	838	,	1-10 0	28 0	5 1	545	E E	13 pa	toria, B.C. Canadian Pacific Railway Co., Mont. &
160 Tr. Program Window N.S.	Windsor N.S.	8	Canning N.S.	÷	0 12		ź	÷		real, Que. The Gloucester Navigation Co., Ltd., O
				9			3	ë		Caraquet, N.B.
126,035 Bedeque	Inverpool	<u> </u>	Laverpood, N.S	2 2	5	-	5	-	1.5 MC.	N.S. Maynard, et al., 11650m, T.N.S.
80,719 Bella Paspebiac.	Paspeliac.	1960	Cross Point, Que	52 6	25 1	0 0	ş	Ē	5 (8)	J. L. MacDonald, Cross Point, Que.
91,802 Bella	Victoria	25.55	Victoria, B.C	31.5	x -	oc es	oc.	y	, NC	John Clayton, Bella Bella, B.C.
130,281 Bella Donna St. Catharmes	St. Catharmos	9161	Dunville, Out	2 62	= 55	£3	52	×	÷ 38 €	Charles Ross, Port Maitland, Ont. Z
III,770 Bella Vistor	Kingston	3061	Kingston, Ont	46.55	σ σ	÷	x	÷	5 36	John H. Wilmott, Beaumaris, Ont. 8
116,335 Belle Ottawa	Ottawa	1903	Carleton Place, Ont	0 63	9 9	3 0	m	:^	: 28 9	Abner Nichols, Carleton Place, Out.
97, 103 Belle	Port Burwell	1896	Port Burwell, Ont	0	2 =	= = -G	92	x	9 86	G. A. Brown, Port Burwell, Out.
85,746 Belle	Quebec	28.53 13.53	Quebre, Que	- 22	2:	x =	£1	7	31 80	John S. Thom, Quebec, Que.
117,013 Belle	Vancouver	1905		<u>s</u>	<u>x</u>	oc.	5.	Ē	16 кс	British Columbia Mills, Timber & Tradition Co. Venezione P.C.
121,752 Belle	Vanconver	1906	Vancouver, B.C.	9 E	n	23 23	Ξ	t-	 ₹	C. A. McKinnon and W. T. Norton,
100,624 Bette (The)	Port Dover	1899	Port Dover, Out	g 99	13 -	9	ਜ਼	<u>x</u>	13 кс	Vancouver, Days, Measured, Out.
90,817 Belle Anchia Port Hope.	Port Hope	1883	Cobourg, Ont	0 68	ж Э	6.5 6.1	-	et.	ж :	G. W. Dench, Trenton, Ont.
103,237 Belle Drummond. Montreal	Montreal	1891	Montreal, Que	98	0 21	-	ŝ	ŝ	.: 5 .:	Mrs. Arabella D. Drummond, Radnor
122,017 Belle of Temagami Ottawa	Ortawa	150.65	Temagami, Ont	901	9 77	3) 3)	92	33	16 ж	The O'Cornor Steamboat & Hotel Co.,
111,576 Belletta Toronte	Toronto	1901	St. Joseph, Mich., U.S.A.	2	5 0	0	21	-	ž	Alfred G. Peasey, Toronto, Ont.
122,070 Belleville, Montreal	Montreal	1869 1908 1908	Montreal, Que	200 S	2. 2.	0 =	885	209	nd 80	Richelien & Ontario Navigation 65c,
126,262 Bellwood, Parente	Thremto	2001	Pellwood's Siding, Ont	0 =	11 6	s c	£2	ñ	. ×	Charles Mickle, Gravenhurst, Out.
116,730 Ben Hur St. Joh	St. John, N.B	1903	St. John, N.B	ж Т	35 55	:: ::	Ξ	ç.		D. B. Clarkson, Lancaster, N.B.
111,532 Bermuda Vancouver.	Vancouver	1900	Vancouver, B.C.	+ 22	6 -1	÷	?1 -	2	16 HC	i6 sc A. R. Bissett, et al., Vancouver, B.C.
111,806 Berry	Sault Ste, Marie	1905	Providence Bay, Out	0.79	15.0	9 L-	55	17	. MC	Sylvester Berry, Providence Bay, Ont.
96,943 Bertha Kingst	Kingston	1891	Kingston, Ont	1 19	9 01	÷	\overline{x}	23	: E	F. Montgomory, Parry Sound, Ont.
112,014 Bertha	Fort Arthur	1361	1991 Rossport, Ont	5 55	10 01	::	Ξ	-1	; ;	. Frank Dompier, Rossport, Out.
** Formerly Spartan,	n, '									

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Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

Liste alphabérique des vapeurs canadiens inscrits sur les registres, etc.—Snibe.

				The second secon	-		,			
Official Number, Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistre- ment,	Built — Construit en.	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10ee,	Depth in feet and 10ths. Profondeur en pieds et 10es.	Стова Топпаде. Топпаде бrut.	Registered tonnage. Tonnage enregistre. H. P. of Engines and Mode of Propulsion. Unissance des machines en	Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.
111,828	111,828 Bertha	Vancouver	1901	Vancouver, B.C	35 0	10 2	- LO	=	8 1 cc	sc. J. P. Roberts, Vancouver, B.C.
126,958	126,958 Bertha D Victoria	Victoria	1910	Namu, B.C	51 0	10 2	₹ .	-61	13 6 sc	6 sc Robert Draney, Nanu, B.C.
71,229	71,229 Bertha Endress Sault	Sault Ste. Marie	1876	Two Rivers, Wis., U.S.A.	0 24	11 0	5 0	33	<u></u>	H. A. Duncan, Sault Ste. Marie, Ont.
90,578	90,578 Bertha May Terente.	Toronto	1886	Gravenhurst, Ont	5 5	11 0	-C0	ŝ	14 3 sc	. Harper Walker, Walker's Point,
	Berthier	Montreal	1870	Sorel, Que1	<u>x</u>	X	o x	 186	439 - pa	=
71,079	71,079 Bertie E	Amherstburg	1891	Wyandotte, Mich., U.S.A	0 63	0 (-	=	x	5 12 sc	 Montreal, Que. F. S. Wright, Leanington, Ont.
107,391	107,391 Beryl Essie	Sackville	1898	Tidnish, N.S.	21 21	11 0	6 1	71	17 20 ве	G. A. Chappell, Tidnish Bridge, N.S.
92,401	92,401 Bessie	Chatham, N.B	1886	Newcastle, N.B	35 0	ب ر-	0	is.	x.	Timothy W. Crocker, Newcastle, N.B.
111,589	111,589 Bessie Peterborough	Peterborough	1901	Racine, Wis., U.S.A	<u>x</u>	4 8	21 21	1	3 sc	James R. Podsworth, Lakefield, Ont.
100,697	100,697 Bessie	Pictou, N.S	1896	Pictou, N.S.	85 4	30 33	0 +	-01	9 9 9	Newcomb N. Bentley, Wolfville, N.S.
94,840	94,840 Bessie Ardella St. Andrews	St. Andrews	1891	West Isles, N.B	51.5	11.7	9 +	11	12 10 кс	G. C. Pendleton, West 1sles, N.B.
116,982	116,982 Bessie B Kenora.	Kenora	1904	Tp. of Splon, Ont	0 3	13 0	5 0	233	36 2 sc	Jos. E. Budreau, Rainy River, Ont.
122,564	122,564 Bessie Butler Peterboro.	Peterboro	1907	Peterboro, Ont	78 0	9 21	7.5	2.	52 20 sc	The Minister of Railways and Canals,
121,272	121,272 Bessie Dollar Victoria	Victoria	1905	Port Glasgow, G.B	369.7	0 98	36 7	4,329	2,798 244 sc.	Ottawa, Ont. Bollar Steamship Lines, Ltd., Victoria, B.C.

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122,348 Воявію Р	Toronto	1907	Gravenhurst, Ont	0 98	6 1	2 7 7	et:	67	3 sc (Herbert Ditchburn, Gravenhurst, Out.		s
117,087 Bessie M	Collingwood	1907	Collingwood, Ont	9 69	0 5	6.5	1	98	Ξ.	McDonald, Blind River 9	ESS
122,601 Beta	Кепота	1906	Hamilton, Ont	٠ ٢	8 9	oc ec	21	\$3	Out. John A. Johnston, Ignace, Out.		ION
121,746 Beth	Vancouver	1905	Vanconver, B.C	e 왕	0 9	£-	91	÷1	½ sc Robert P. McLennan, Vancouver, B.C.		IAL
121,959 Bethalma.	Port Stanley	<u> </u>	Wilmington, Del., II.S.A. 110 3	110 3	15.4	; 0	<u> </u>	23	30 se James C. Duffield	E8 35	PΑ
130,726 Bealah W	Lumenburg	2061	Tanegok, N.S.	× ÷	57	51	22	=	Hyman, J. O., London, Ont. 3 sc Charles Wilson, et al., Tancock,	N.S.	PEF
121,784 Bickerdike	Ottawa.	1873	Buffalo, N.V., U.S.A	233 0	31.5	; =	1,515	7	124 sc., The Montreal & Great Lakes Steam-		N
196, 435 Bieged	Vancouver	1907	Vancouver, B.C	99	7 5	9 8	į ~	£5	ships Co., Ltd., Ottawa, Ont. I sc., Mrs. Cecilia Duffy, Elurue, B.C.		o. 2
73,634 Bienvenu (Inchee	(յա հոշ	25	Pointeaux Trembles, Que 141 0	0 11:	0 5	oc c	<u>z</u>	13	50 pa Zéphirin Arpin, Lanoraie, Que.		1 b
103,851 Eijou	Halifax	<u>9</u>	Picton, N.S.	65	5	::: ?1	\$1	-	3 sec. Col. H. B. Kingscote, Halifax, N.S.	Halifax, N.S.	
H6,833 Bill	Kingston	9061	Gananospie, Ont.	9 15	₹) ©	÷	\$1	-	§ ве Manley Cross, Cananoque, Ont.	oque, Ont.	
196,541 Billiken Vancon	Vanconver	1309	Vancouver, B.C	61 61	x	т Т	5 .	9	2 sc James F. Garden, Vanconver, B.C.	певичег, В.С.	
59,954 Bird	Quebec	2.005	Levis, Que.	32.5	6. 17.	÷1	986	123	37 pa The Kaine & Bird Transportation Co.,	Asportation Co.,	
92,665 Birdie Jones.	Ottawa	533		8 8 8	-	t+	÷1	23	2 sc A. W. Jones, Ottawa, Ont.	Ont.	
111,608 Bluir of Athol New We	New Westminster	9061	Atlin, B.C.	91.0	e.	-G	=	2	1 sc., The Northern Lamber Co., Ltd.,	er Ca., Ltd.,	
196, 538 Blanch B Vancouver	Vancouver	5061	Steveston, B.C.	s 98	5	9	<u>x</u>	23	Atlin, B.C. 2 sc Thomas Marshall, Vanconver, B.C.	леопует, В.С.	
122,223 Blanche.	Montreal	1903	St. Remi du Lac an	30.0	30 3.1	e3 e3	y	<u>-</u>	<i>\$</i> .	Remi du Lac an	
97,121 Blandford	Charlere	<u>8</u>	Suble, Que, Quebec, Que,	8 29	:: ::	9 #	8	57	Sable, Que, 40 pa. : Nazaire Letendre, Sorel, Que,	rel, Que,	
126,504 Blaneys .	Victoria	1909	1909 Ladysmith, B.C.	35.0	<u>.</u>	÷ ::	£ ~	-	Бис Charles A. Ryan, Ladysmith, B.C.	dysmith, B.C.	
[21,936] Blitz.	Halifax	5061	Partmouth, N.S	28.5	9 -	::	ಣ	71	½ sc Nobie Cogswell, Halifax, N.S.	alifax, N.S.	
96,989 Blonde	Vancouver	83	New Westminster, B.C.	96.0	<u>23</u>	5 6	Ħ	÷5	7 sc Lamb Watson Lumber Co.,	or Co., Ltd.,	
121,849 Blue Bell	Teronte	1906	Toronto, Ont	150 0	0 08:	6.7	25	5	Winnipeg, Man. 48 pa., The Toronto,	., Ltd., Toronto,	
97,033 Blue Hill Halifax	Halifax	XX.	E. Boston, Mass., U.S.A. 135 0	135 0	18 0	= 1-	96	ž.	38 sc Victoria, Steamship Co., Ltd., Bad	Po., Ltd., Bad	
122,263 Blue Peter III	Montreal	19045	West Mystic, Conn.,	# 55	×	e: :::	c	6	2 sc Francis R. Redpath, Montreal, Que.	Montreal, Que.	
80,960 Bluchell Ticton, Ont.	Picton, Ont	<u>x</u>	Kingston, Ont	<u>x</u>	о. Эх	3 6	23		5 sc. Hiram A. Calvin, Garden Island, Ont.	den Island, Ont.	
* Foreign name 'Surprise.'	se.' + Formerly 'Arabia,'	abja, 1	? Formerly Anglesea.	· .							

ALPHABETICAL LIST of Canadian Steam Vessels on Registry Books, &c.—Continued. LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Suite.

										2	GE	OR	GE	V.,	A. 1	912
	Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse	2 sc William Mason, Nanaimo, B. C.	The Minister of Railways and Canals,	Ottawa, Ont. The Temagami Steamboat & Hotel	·ugl	Wm. Walker, Fresh-ricton, N.B.	The Royal Canadian Yacht Club.	Toronto, Ont. Miss Lucy Fader, Vancouver, B.C.	Walter Pinnock, Vancouver, B.C.	T. C. and C. L. D. Sims, Little Cur-	rent, Ont. The British Yukon Navigation Co.,	Ltd., Vancouver, B.C. Dominion Coal Co., Ltd., Montreal,	Que. II. F. McLachlin and Claude Mc	Lachlin, J. O., Arnprior, Ont. Canadian Pacific Railway Co., Mon-		Winnipeg, Man.
	H.P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	2 sc	16 sc	6 sc .	rse :	se .	3 sc	1 pa.		: 28	77 pa	160 вс	20 sc	98 pa	4 pm	
	Иедізгетед Топпаде. Топпаде ептедізгте.		13	- 22	x	1	9	n	_	<u> </u>	260	837	9	95.5	175	_
	erress Tonnage. Tund sgannoff	5.	61	35	11	-	£	77	9	5	466	1,306	22	1700	871	
	Profondeur en pieds et $10^{\rm es}$.	7	0 9	0 0	:- ::	s	0	© 01	င က	o o	ι3 20	<u>8</u>	3.0	10	0 7	
	Breadth in feet and 10ths. Largenr en pieds et 10°.	g1 20	12 6	10.5	0 6	30 T	0	8 0	9 9	-51	31 3	33 5	16 0	1 88	22.5	
	Length in feet and luths. Longueur en pieds et 10e.	31 0	19 0	0 99	28.	5 5	36 0	36 0	<u>5</u>	105 0	140 3	240 4	35 0.	302.5	118 0	,
	Where Built. Lieu de construction.	Vancouver, B.C	Peterboro, Ont	Toronto, Ont	Peterborough, Ont	St. Joseph, Mich., U.S.A.	Toronto, Ont	Vancouver, B.C	Vancouver, B.C	Manitowoc, Wis., U.S.A	Dutch Harbour, Alaska, 140	Low Walker, G.B.	Simeoe, Ont	Nakusp, B.C	Winnipeg, Man.	Formerly "Covernor Pingree,"
	Built. Coustruit	865	1907	1900	1061	1500	1900	1501	1945	1902	20X	38	1893	1911	1910	dy "G
	Port of Registry. Port d'enegistre- ment.	Vaneouver	Peterboro	Owen Sound	Peterborough	St. John, N.B	Toronto	Vancouver	Vancouver	Sault Ste Marie	Dawson	Montreal	Ottawa	Vaнсонует	Winnipeg	-
-1	Name of Ship. Nom du navire.	126,083 Enaz	122,563 Bob Hall Peterboro	107,599 Bobs	III, xx7 Eobs.	111,506 Bols	111,563 Bobs	111,542 Bobs	122,331 Bobs Vanconver.	**122, 136 Ben Ani	+ 107,854 Bonanza King Dawson	87,966 Bonavista Montreal	100, 125 Fonnrchère Ottawa	130,555 Bonnington Vanconver	122,278 Bonnitola Winnipeg.	** Foreign name " Mariposa,"
}	Official Number. Numero officiel.	126,043	122,563	107,599	111,583	111,506	111,563	111,512	122,331	* 122, 136	+ 107,854	87,966	100, 125	130,555	122,278	:

SESSIONAL	PAPER	No	21h

S	ESS	ION	IAL	PA	PER	No	. 2	1 b																
George E. C. Gandy and Hurold A.	Allisen, St. John, N.B. Vancouver Power Co., Ltd., Van-	conver, Is.C. R. A. Snowball, Chatham, N.B.	Dominion Atlantic Ry. Co., London,	Meyford Transportation Co., Ltd.,	Mearord, Ont. J. N. Godin, Three Rivers, Que.	==	Montreal, Que. The Corporation of the City of Three	Alex. Chatelain, L'Orignal, Ont.	Ξ	<u>-</u>	Ottawa, Ont. Joseph K. Boswell, Quebec, Que.	Wm. E. Phin, Welland, Ont.	E. French and T. F. Paterson, Van-	Ernest Covey, M.O., Tancook, N.S.	James D. Johnston, Chatham, N.B.	Charles Brister, Halifax, N.S.	Terminal Steam Navigation Co., Ltd.,	Vancouver, B.C. Montreal & Cornwall Navigation Co.	Rainy Kiver Lumber Co., Ltd.,	The Ontario & Quebec Navigation	Ca., Lidt., Picton, Ont. E. T. Morrow, Fort William, Ont.	Wm. K. McKean, St. Omer, Que.	George J. Paradis, Salmon Lake, Que.	Adolph Pedersen, and Geo. R., Vincent, Vincenter, B. C.
l sc .	10 ве	30 pa	550 sc	200 sc	 36	85 pa.	20 pa	21 Pil. :	38 SC	33 SC :] ×c .	× 35	: 5	3 sc.	- X-C	54 sc	33 xc .	та Т	2 pa.	П яс.	6 80	12 sc	l pa	4 ×6 .
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35 9	0 9	0 901	915 0	17.8 1	9 09	e ×-1	. S. O	61 0	×	100	31 4	0 55	0	7	:: 21	130 0	S E	x E	38.0	105 0	7 58	20.00	35 0	0 99
Shelburne, N.S.	Vancouver, B.C	Dalhousie, N.B.	Linthouse, Glasgow, G. B.	Garden Island, Ont	Three Rivers, Que	Sorel, Que	Three Rivers, Que	Bent de file, Que	Peterboro, Out	Charlottetown, P.E.L	New York, N.Y., U.S.A.	Pt. Robinson, Ont	New Westminster, E.C.	Tancock, N.S.	Chatham, N.B	Dumbarton, G. R	Vancouver, B.C	Sorol, Que	Sincoe, Out	Toronto, Ont	Port Arthur, Ont	Bartmouth, N.S	Salmon Lake, Que	New Westmuster, B.C., Formerly * Rocket."
1908	1909	88 <u>1</u>	3890	1895	1903	37.	383	1061	191	1899	1905	9061	1831	9161	<u>3</u> 2	288	1902	25 50 25 50	1903	200	3.5	25.55	:06:	28.2
St. John, N.B	Vancouver	Chatham, N.B	Yarmouth	Montreal	Montread	Montread	Quebec	Montreal	Peterboro	Ottawa	Quebec	St. Catharines	Vанеопует	Laurenburg	Chathani, N.B	Halifax	Vancouver,	Sollingwood	Kenora	Picton, Ont	Port Arthur.	Halifax	Операс,	. Vancouver, Formerly ** Hochelaga
122, 19 Bonsell	126,421 Boothby Vancouver	103,945 Borrioboola Gha Chatham, N.B	98,585 Boston	‡ 100,661 Bothnia	122,224 Botted	90,546 Boucherville	100,370 Bourgeois Quebre	116,597 Bont de Lile Montre	130,375 Bow Beho	107,788 Brant Ottawa	122,256 Brant	116,875 Brant	100,681 Brant	130,571 Brenda C	96,722 Bridgetown	96,081 Bridgewater Halifax	III,995 Britannia Vancouver.	* 100,188 BritannieCollingwood.	121,915 British Lion	167, f21 Brockville.	92,615 Brothers.	116,274 Eruco	122,253 Brulot	94,902 [†] Brunette

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Suite,

										2	GE	ORG	iE ۱	/., A	. 1912
	Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	Minas Basin SS. Co., Ltd., Canning,	John Randall, Seely's Bay, Ont.	Wm. G. Tapley, St. John, N.B.	The Stewart Fish Co., Ltd., St.	Arthur G. Golding, St. John, N.B.	John Robertson and Henry E.	Kowley, J. O., Vancouver, B.C.	J. D. Foreman, Vancouver, B.C.	McLachlin Bros., Ltd., Arnprior, Ont.	Vectoria Harbour Lumber Co., Ltd.,	Victoria Harbour, Ont. E. E. Evans, Vancouver, B.C.	Cowichan Lumber Co., Ltd., Dun-	can's, B. C. Albert Berquist, Sidney, B. C.	
	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	55 55 .:	9 sc	1 sc	12 sc	15 sc	4 sc	1 pa	10 sc	18 pa	18 sc	З вс	I sc	3 sc	
	Registered Tonnage. Tonnage enregistre.	 	160	9	13	t-	30	9	×.	22	146	æ	ಣ	តិ	
- 1	(физа Топпаде. Топпаде brut.	181	61	9	Ξ	10	÷	c	99	45	215	7	t-	#	
	Depth in feet and 10ths. Profondeur en pieds et 10es.	<u>د</u> «	x v	9 9	ري ب	-	t- 01	6) ©	6.5	10 00	9 9	9 6	G G	0 1	
1	Breadth in feet and 10ths. Largeur en pieds et 10cs.	33	x x	-	25	×	8 91	3 6	± 5	15.1	9 08	2 9	×	7	
	Length in feet and 10ths. Longueur en pieds et 10 ^{e3} ,	110 0	98	29 20	2; ∞	35 5	55 0	45 6	9 8	E 83	95 6	38 6	39 0	6 5	
	Where Built. Lacu de construction.	Canning, N.S.	Kingston, Ont	Indian Island, N.B.	St. Peters, N.S.	Annapolis Boyal, N.S	Vancouver, B.C.,	Terento, Ont.	Vancouver, B.C	Kippewa, Que	Bay Gity, Mich., U.S.A.	New Westminster, B.C	Sidney, B.C	Sidney, B. C	
	Built. Construit	- Tos:	1911	1909	1910	1906	1910	20x	1905	1908	1879	1890	1901	1901	_
1	Port of Registry. Port d'anegistre- ment.	Windsor, N.S.	Kingston	St. John	Arichat	Annapolis Royal	Vancouver,	Vancouver	Vancouver	Ottawa	. Fort Arthur	Vancouver	Victoria	Victoria	orrison,"
	Name of Ship. Nom du navire.	112,050 Brunswick.	130,325 Buena Vista Kingstom.	122,598 Bully 11	130,354 Bunney	126,015 Bunting	126,835 Burin	107,157 Burpee	117,018 Burrard Vancouver.	126,403 Вигwаян	92,612 Butcher Boy		111,785 Bute	116,407 Bute Victoria	 Formerly "A. H. Morrison,"
1	Official Number, Numéro officiel.	112,656	130,325	122,598	130,351	126,015	126,835	107,157	117,018	126,403	92,612	100,195 Bute	111,785	116,407	— <u>F</u>

|| Formerly "A. H. Morrison,"

SESSIONAL P	A DED	NI-	のもん

; St. Joseph de	oronto, Ont.	Improvement Co.,	, Ltd., Winnipeg,	Bruce Mines, Ont.	ttawa, Ont.	rine and Fisheries,	Cornwall, Ont.	dy, Garden River,	Maryshurgh, Ont.	awa, Ont.	Public Works,	thwest Cove, N.S.	ad W. J. Strong,	peon, one. Lamber Co., Ltd.,	lt, Lévis, Que.	Ottawa, Ont.	ıguishene, Ont.	Hord, Ont.	a Co., Ltd., Tor-	, Kingston, Ont.	o., Ltd., Sydney,	Co., Ltd., Syd-	ote and Howard	n, West Isles N.B.
Charles A. Bernier,	Charles S. Boone, Toronto, Ont.	The Upper Ottawa Improvement Co.,	Dominion Fish Co., Ltd., Winnipeg.	Man. W. J. McMommy, Bruce Mines, Ont.	W. H. Hurdman, Ottawa, Ont.	The Minister of Marine and Fisheries,	Ottawa, Ont. James Prendergast, Cornwall, Ont.	Mrs. Ellen J. Kennedy, Garden River	Algema, Onc. A. M. Clark, M.O., Marysburgh, Ont.	John R. Booth, Ottawa, Ont.	The Minister of	Occawa, One, Lawson Miller, Northwest Cove, N.S.	C. M. Bowman and W.	Arrow Lakes Lan	zarrownead, 1989. Cie Etienne Dussault, Lévis, Que.	John F. Hurdman, Ottawa, Out.	Chas, Beck, Penetanguishene, Ont.	Claude W. Cole, Milford, Ont.	The Dominion Eish Co., Ltd., Tor-	onto, Ont. Mrs. Barbara Davis, Kingston, Ont.	Steamship Cabot Co., Ltd., Sydney	Steamship Caconna Co., Ltd., Syd	Herbert C. Northeote	29 sc., Fred. W. Richardson, West Isles N. B.
58 SG	75 sc	21 par	: 38 0g	. sc .		 ¥ .:	: 050 OF1		75 sc	x :	По яс	38 SC		31 pa	28 sc :	iges Si	ें हि	13 sc		ž	63 NC	[42 sc	S AC.	13 sc
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98	7	272	9.5	01.1	55	×	33	35	<u>21</u>	ž	8	Ξ	ž	192	1-	771	385	2	82	t-	165	1,651	51	10
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15 0	15.5	36 0	* <u>*</u>	0 fil	9	3.5	9	9	0	x =	91	21 E	<u>x</u>	5. 5.	_ :	x x	១ ទូត	=	÷	3.7 2.1	- 6	1 98	=	9 6
55 6	9 89	0 683	<u>x</u>	102 4	9 3	9 2	: :	2 2	S 55	÷	22.00	9 8	33	91.3	6 1 6	36.0	127 0	6 6	= 51	20	155 1	950 0	-	98
St. Joseph de Levis, Que,	Wanbanshene, Ont	Pembroke, Ont	Sault Ste. Marie, Mich.,	Cleveland, O., U.S.A	Simeae, Ont	Picton, N.S.	Brie, Pa., U.S.A.	Blind River, Ont	Chathan, Ont	Latchford, Ont	1874 Buffalo, N.Y., U.S.A.	Little Tancook, N.S.	Pert Elgin, Ont	Kamloops, B.C	Quebec, Que	Ottawa, Ont	Walkerville, Out	Kingston, Ont	Mlegan, Mich., U.S.A.	Kingston, Ont.	Grangemouth, G. B	Newcastle-on-Tyne, G.B. 250 0	New Westminster, B.C.	West Isles, N.B.
1909	1883	1887	1961	1865	681	1908	1871	1305	1883	1907	187	1300	1897	1907	1881	2061	1881	1903	$\frac{x}{x}$	6681	1907	122	1916	1831
Quebec.	Collingwood	Ottawa	Sault Ste. Marie	Sault Sto. Marie	Ottawa	Picton, N.S.	St. Catharines	Toronto	Toronto	Oftawa	Montreal	Lumenharg	Southampton	Victoria	Quebre	Ottawa	Windsor, Ont	Kingston	Sault Ste, Marie	Kingston	Montread	Montreal	New Westminster.	St. Andrews
126,922 _[C, A, BQuebec.	*85,495 C. A. Bonne Collingwood	192,664 C. B. Powedl Ottawa	107, (85 C. E. Ainsworth. Smilt	116,243 C. E. Benhann Sault	103,214 C. E. Read Ottawa.	103,806 C. E. Tamer Pieto	192,657 C. F. Punbar St. Catharine	112,189 C. F. Eddy Toronto	78,639 C. H. Merritt Toronto	122,646 C. J. Bandh	130,571 C. J. Brydges Montred	69,530 C. L. Miller	107,191 C. M. Bownan Southumpton	122,398 C. R. Lamb	97,132 C. S. Parnell Queb.	117,062 C. W. Bangs Ottawa	80,571 C. W. Chamberlain Wind	He,547 C. W. Cole Kingston	126,861 C. W. Moore, Sault	107,733 C. Here Kingston.	P. 125,988 Cabot Nont	87,993 Cacoma Montreal	196,736 Call Creeks Tride, New	97,144 CallaSt. Andrews.

LISTE ALPHABÉTIQUE des Vapeurs canadiens inscrits sur les registres, etc.—Suibe.

									2	GE	OR	GE	V.,	A. 1	1912
Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	1½ sc Isaac Dollery, Fairbank, Ont.	Gordon T. Legg, M.O., Vancouver,	4 sc G. M. Stearns, Lake Megantic, Que.	J. S. Nesbit, Sarnia, Ont.	The Minister of Marine and Fisheries,	Ottawa, Ont. The Campbellton & Gaspé Steam.	ship Co., Ltd. Montreal Lighterage Co., Ltd., Mon-	treal, Que, John C. McNair and Herman Will.	bur, Vancouver, B. C. British Yukon Navigation Co., Ltd.,	Vancouver, B.C. Remi Godin, Sorel, Que.	P. J. B. Belanger, Ottawa, Ont.	Charles A. Elliott, Harrison Hot	Springs, B.C. Swanson Bay Forests, Wood, Pulp &	Lumber Mills, Ltd., Ottawa, Ont. The Minister of Public Works,	Ottawa, Out.
H.P. of Engines and Mode to Propulsion. Puissance des machines en P. c. v. et mode de propulsion]. se	791 124 sc	7 %c :	30 sc	209 sc	131 sc	270 pa	E sc .	D par .	11 sc] xc	2 sc .	986	46 sc	
Registered tonnage.	-	162	16	366	136	449	395	7	55	42	:	ec.	38	<u>.</u>	-
tiross Tonnage. Tonnage brut.	51	1369	33	557	411	Ē	519	19	216	31	,	ı	3	525	
Depth in feet and 10ths. Profondeur en pieds et 10er,	÷	11.5	5 0	n 5	13 3	19.5	x	x	(-	57. 57.	51	1	x	11 7	-
Breadth in feet and 10ths. Largeur en pieds et 10cs.	9 9	35.2	<u>21</u>	61 81	25 1	27.22	- - - -	2	H H	5.	÷	8 9	14 0	91	-
Length in feet and 10ths. Longueur en pieds et 10es.	0 0g	193	18	135 2	906.0	18.0 ST	0 121	5 29	116.5	я 5	21.7	es 88	58.8	9 16	-
Where Built, Lieu de construction.	1892 North Bay, Ont	1905 Paisley, G.B	1893 Lake Megantic, Que	1872 Hamilton, Ont	Barrow-in-Furness, C.B. 206 0	Kinghorn, G.B	1884 Cotean Landing, Que	New Westminster, B. C.	Vietoria, B.C.	Sorel, Que	Ottawa, Ont	1896 New Westminster, B, C.	New Westminster, B. C.	1910 Yarmouth, N.S.	-
Built. Comstruit	1862	1905	883	1873	1961	1895	1884	1907	<u>x</u>	1883	18,96		1907	1910	_
Fort of Registry. Port d'enregistrement.	Toronto	Vancouver	Quebec	Hamilton	Ottawa.	Quebre	Ottawa	Vancouver	Victoria	Montreal	Ottawa	122,122 Canco New Westminster	Vancouver	Yarmonth	ia."
Name of Ship. Nom du navire.	100,040 Callender (Toronto .	121,204 Camosum Vancouver	106,869 Campania Quebec	166,399 Canada Hemilton.	116,870 Canada	"117,146 Canada Quebre	90,695 Canada Atlantic Ottawa .	122,533 Canadian. Vancouver	107,094 Canadian Victoria	103,245 Canadien Montreal	107,088 Canard Ottawa	Cauco	122,524 Canpac Vaneouver	126,803 Canso Yarmont	*Formerly "Pro Patria."
Official Number. Numéro officiel.	100,040	121,201	100,869	100,392 (116,870	*117,146	90,605	122,533	107,094	103,245	107,038	122,192 (122,524 (126,803	M.

Formerly "Pro Patria,"

SESSIONAL PAPER No. 21h

S	ESS	101		PA	PE		o. 2	1b																	
1 sc [W. H. Holder and W. M. Barlow, St. John. N. B	E. Huot, Montreal, Que.	Steamship Cape Breton Co., Ltd.,	Cydney, N.S.	Innibia, 13d., Vancouver, E.C., John Harper, et al., Ottawa, Ont.	Robert W. Fawertt, Hamill's Point,	Muskoka, Ont. The Ontario Lumber Co., Ltd., Tor-	onto, Ont. Arthur C. Hardey, Brockville,	Ont. Daniel F. Tapley, St. John, N.B.	Mrs. M. B. Paisley, Ottawa, Ont.	Dominion Fish Co., Ltd., Winnipeg,	Man. Frank Roberts, Halifax, N.S.	George Rumpel, Berlin, Ont.	Jas. Histop, Fort Rac, N.W.T., & Ed.	The Minister of Marine and Fisheries	Ottawa, Ont. F. E. Hall, Montreal, Que.	Col. W. W. Baker, Crofton, B.C.	The Dominion Fish Co., Ltd., Winni-	Peg, Man. James S. Rear, Vancouver, B. C.	James Playfair, Midland, Ont.	T. S. Carman, Belleville, Ont.	William C. Cirtwell, Kingston, Ont.	The Minister of Public Works, Ot.	Jurs, Eliza J. McCluskey and Geo. W	Leach, North Bay, Ont. Louis Dugre, Three Rivers, Que.	Eronnerly a sailing vessel.
180.	10 ве.	160 ке.		3 sc.	I sc.	25 SC.	4 sc .	100 sc.	: 3c :	22 sc .	Mr sc.	3 sc.	1 sc.	G sc .	21 22	l se .	- NC	S. S. S.	31 же.	17 sc .	30 10	8. S.	36	. 3 × C	4
1	1-	1,109	157	_	m	27	9	<u>21</u>	31	£	7.	16	£	7	140	71	돐	-	<u></u>	×	9	Ř	x	35	· Dam.
-	11	1,764	23.1	21	-	$\frac{1}{\infty}$	5.	35	я —	35	31	Ħ	ही	3	182	n	190	_	<u>+</u>	3	<i>5</i> .	3	÷.	7	† Pormerly * Dan,
1 8	7.3 61	16 8	9 5	91 91	3	0.0	63	ж 31	90 67	1- 11	21 12	×	0 65	6	5.0	es	10 S	φ 21	[-	10 10	# #	, x	::	5. T	+ For
4. &	11 0	37 0	21 21	9	9 9	11 1	x L	9 91	9 01	z z	21 21	9	31	16.5	0 77	÷	. 95 . 95	0.4	18 5	6 6	- 2	17.5	so o	15 4	er. :
	37.8	258 0	0 021	9	5 8	4I 6	31 98	57 0	E	9 X	9 33	S. S.	3	s E	21 21	23 23	x.	16 4	s.78	3 3	ж Э	3	9 8	69 3	layflow
Racine, Wis., U.S.A	St. Laurent, Isle d'Or-	Hylton, G.B	Vancouver, B.C	Ottawa, Ont	Auburn, N.Y., U.S.A	French River, Ont	Middleton, Conn., U.S.A	Indiantown, N. B.	Buffalo, N.Y., U.S.A	Goderich, Ont	Lanenburg, N.S	Portland, Me., U.S.A	Fort Smith, Alta.	Westkourne, Man	Montreal, Que	Vancouver, B.C	Goderieh, Ont	Vancouver, B. C	Midland, Ont	Sorel, Que	Alexandria Bay, U.S.A	Sorel, Que	Carleton Place, Ont	Three Rivers, Que	Cara" Formerly "Mayflower,"
	1881	0881	1892 2681	283	1904	1 X X X	1903	<u> </u>	2061	1905	1903	<u>x</u>	1305	3951	1875	3.5	E .	1907	208	<u>x</u>	1303	305	1301	1897 1905	natur "
St. John, N.B	Quebec	Montreal	Vancouver	Ottawa	Totombo	Toronto	Brockville	St. John, N.E	Kingston	Goderich	Halifax	Collingwood	Kemera	Winnipeg	Present	Vancouver	Sault Ste. Marie	Vancouver,	Midland	Belleville	Kingston,	Montreal	Heawa		ona." 🗀 Poreign name "Cara"
107,808 Canuck St. John	80,767 Cape Blanc Boy Quebec.	97,808 Cape Breton Montreal	100,203 Capilano Vancour	107,266 Capital Ottawa.	+126,832 Capitola	100,026 Caponaning Toronto	107,425 Caprice, Brockville	61,585 Captain St. John,	130,330 Capt. Hemans Kingsto	107,139 Captain Jim Goderic	116,285 Captor Halifax	**122,557 Cara R Collingwood	116,632 Carabon	112,293 Carberry Winnip	*92,681 Cardinal Prescott	122, 159 Cariad	116,249 Caribon	122,330 Carl Vancou	122, 116 Carlotta Mrdane	192,559 Carmana Bellevill	122,638 Carmel C	112,261 Carmilia Montrea	III,863 Carmita Ottawa	107,238 Carolina Sorel	Foreign name " Ramona."

Liste alphabérique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

									2	GEO	DRG	ΕV	., A	. 19	12
Owner or Managing Owner, and Address. Armateur on propriétaire gérant et adresse.	1½ sc Arthur Blumel, Vancouver, B. C.	Charles Martin, Midland, Ont.	Reuben Mason and John Sinclair,	Charles Purmal, Vancouver, B.C.	1 pa Sam. Lounsbury, Bell City, Ont.	The Minister of the Naval Service,	The British Yukon Navigation Co.,	Steamer "Cuscade," Ltd., Victoria,	Quebec Steamship Co., Ltd., Quebec,	Lake Ontario & Bay of Quinté Steam	Gordon T. Legg, Vancouver, B.C.	Canadian Pacific Railway Co., Mon-	The Upper Ottaws Improvement Co.,	Charles W. Band, Toronto, Ont.	
H. P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	1 <u>1</u> sc	sc	1 sc	 ₹ 8c	1 pa	141 кс	17 pa	16 sc	260 sc	58 pa	43 sc	27 sc	33 pa	200 вс	
Registered Tonnage. Tonnage enregistre.	. .	œ	10	x	G	234	290	$\overline{\mathbf{x}}$	1,185	543	384	11	23	598	
Gross Tonnage. Топпаge bruit.	13	12	ಣ	22	16	556	1,079	119	648,1	552	597	101	X X	595	
Depth in feet and 10ths. Profondeur on pieds et 10%.	÷	0 +	:s	€1 +	3.5	13 1	5 5	9	:: }}	5	5 9	8 2	63 63	116	
Breadth in feet and 10ths. Largeur en pieds et 10cs.	- C - C	2.6	01 [-	e x	en ex	2 62	37 0	9 8}	35 2	7	0 65	19 4	22 0	33 6	
Longueur en pieds et 10 ^{cs} .	31.5	38.5	96.0	33 0	50 0	0 191	161 0	0 99	245 2	9 221	120 6	+ +6	0 99	175 0	yles."
Where Built. Licu de construction.	Vancauver, B. C	1900 Moon River, Ont	Victoria, B.C	Vancouver, B.C	1900 Bell City, Ont	Newcastle-on-Tyne, G.B. 164 0	Victoria, B.C	Vancouver, B.C.	Dundee, G.B.	Kingston, Ont	Ballard, Wash., U.S.A., Vancouver, B.C	Okanagan Landing, B.C.	1907 Toronto, Ont	1882 Hamilton, Ont 175 0	ald." ‡Formerly "Myles.
Built.	1907	1900	1887	1911	1900	1910	1898	1902	1865	1846	1890	1911	1907	1882	McDor
Port of Registry.	Vancouver	Toronto	Victoria	Vancouver	Kenora	Ottawa	Victoria	Victoria	Quebec	Kingston	Vancouver	Vancouver	Ottawa	Hamilton	§ Formerly "J. R. McDonald."
Name of Ship. Nom du navire.	122,513 Carolina	111,912 Caroline	100,648 Caroline	139,716 Carrick Castle Vancouver	111,756 Carrie L	129,745 Cartier	103,919 Casca	112,243 Cascade	*104,632 Cascapedia	112,142 Caspian	§103,472 Cassiar	130,556 Castlegar	122,474 Castor	‡77,698 Cataract	* Formerly "Fastnet."
Otficial fumber. Numéro officiel.	122,512	111,91	100,648	130,71	111,750	129,74	103,913	112,24	*104,63	112,14	\$103,47	130,55	122,47	£77,69	*

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	ESS	, Ltd. 1019			PEF C			1b XX	., B.C.	Thomas	B.C.	Mawa,		elle de	<u> 21</u>	તી., ઉચ્	dieries,	, 1.tel.	, Ltd.		narem,	Ltd.:		Ltd., Lion's
¡The Minister of Public Works, Ottawa,	čenora, Ont.	Niagara Navigation, Co., Ltd.	Toronto, Ont. Enomanuel Leduc, Valleyfield, Que.	Norman Gunn, Vancouver, В.С.	Archibald Campbell, Midland, Ont.	Ceast SS. Co., Ltd., Vancouver, B.C	Mrs. F. A. Price, Massanaga, Ont.	A. Boutilier, et al., Centreville, N.S.	se U. E. Dickenson, Nuncose Bay, B.C.	ν. :	d'Alfred, Ont. Frank B. Turner, Vancouver, B.C.	The Minister of Agriculture, Ottawa,	Ont. Geo. Crandell, Lindsay, Ont.	time et Industrielle de	Lévis, Lévis, Que, Daniel F. Tapley, St. John, N.B.	Montreal Biver Nav. Co., Ltd., Co-	balt, Ont. The Minister of Marine and Fisheries,	it. Steamship Co.,	St. John, N.B. The O'Connor Steamboat Co., Ltd.	Toronto, Ont. Ernest S. Wise, Victoria, B.C.	The Charlemagne & Lac Quarcan,	.umber Co., Ltd., Montreal, utinental Dredging Co.,	Que. Port Bruce, Ont.	Tug Co.,
. The Minister	Ont. John Short, Kenora, Ont.	Niagara N	Toronto, Ont. Enumanael Ledy	. Norman Gum	Archibadd Car	Crast SS. Co.,	Mrs. E.A. Pr	A. Boutilier,	. U. E. Dicken	Alexandre Ledue,	d'Alfred, Ont. Frank B. Turner	The Minister	Ont. Geo, Crandell		 Lévis, Lévis, Que. Daniel F. Tapley, St 	Montreal Riv	- Palt, Out, The Minister	Ottawa, Ont. The Majestic Steamship	The O'Comer S.	Toronto, Out.	The Charlem	Lumber Co. Continental	Montacal, 4 John Nichol	The Lemeke
25 sc.	4 sc .	35. S.S. 35.	ž.	2 sc	→2.2	163 же.	13 sc	9 вс	l se	13 SC .	£.	S6 20		30 par.	12 PE.	X X	S7 8C	25. 25.	2 × C	· · ·	67.80	40 80.	sc .	5. 55 5. 55
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13 0	13.5	36 6	19 6	10 3	æ	21 12	9 -	<u>x</u>	0 9	<u>=</u>	:: ::	51 51	15.1	55.6	7	21	e: €	31	-	110	18 6	<u>x</u>	10 4	17 6
0 85	99	305 0	0 96	34 6	0 중	₩ ₩	15 6	+ 19	5 55	98	0 29	& X X	-G -G	115 5	2 2 5	0.69	<u>5</u>	110 8	å	3	S	56.0	3 5	33
1903 Sturgeon Falls, Ont	Kenora, Ont	Tormto, Ont	Valleyfield, Que	Steveston, B.C	Toronto, Ont	Vancouver, B. C	Detroit, Mich, U.S.A	Centreville, N.S	Norway	Portsmouth, Out	Vancouver, B.C.	Lévis, Que	Lindsay, Ont	Levis, Que	Portland, N.B.	Orillia, Out	Paisley, G.B	Valleyfield, Que St. John, N.B.	Ottawa, Ont	Vancouver, B.C	Montreal, Que	St. Catharines, Ont,	Port Stanley, Ont	1909 Lion's Head, Out
1903	1896	1907	1911	1910	1940	1907	1903	8.88	:	1875	1910	1886	1868	1897	<u>88</u>	951	130	1991	1805	1905	1881	8	1905	1903
Ottawa	Winnipeg	Toronto	Montreal	Vancouver.	Midland	Vancouver	Peterborongh	Digby	Victoria	Montreal	Vancouver	Quebec	Port Hope	Quebec	St. John, N.B	Toronto	Ottawa	St. John, N.B	Ottawa	Vancouver	Montreal	St. Catharines	Port Stanley	Owen Sound
116,864 Catharine C Ottawa	103,654 Catherine S Winni	122,219 Cayuga Toronto.	130,420 Cecilia L Montre	126,749 Cellar Head Vancouver.	116,666 Celt Midland	122,538 Celtic Vancouver.	112,072 Cemego Peterborough	100,549 Centreville	97,153 Chaco Victori	71,083 Chaffey	130,441 Chakawana Vancouver.	92,331 Challenger Quebec	Champion Port Hope	103,975 Champion Quebec	80,017 Champion St. John,	116,756 Champion Toront	116,999 Champlain Ottawa	103,956 Champlain	103,443 Chance	H17,017 Chaos Vancouver.	100,180 Charlemagne Montreal	97,008 Charles B. Arm. St. Catharines	91,718 Charles F Port Stanley.	126,058 Charles Lemcke, Owen Sound .
6,864	03,654	22,219	30,420	26,7-19	16,666	22,538	12,072	61-5,00	97,153	71,083	30,441	92,331	:	03,975	80,017	16,756	16,999	03,956	03,4413	17,017	00,180	97,008	91,718	26,058

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Suite.

							* 6	_	9	T TI	
Official Number, Numero officiel.	Name of Ship. Nom du navire.	Port of Registry Fort d'ouregistre- ment.	Built. Constraint	Where Built. 	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10°.	Depth in feet and 10ths. Profondeur en pieds et 10°	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistre. H.P. of Engines and Mod	H.P. of Engines and Mod of Propulsion. Puissance des machines e c.v. et mode de propulsion	Owner or Managing Owner, and Address. ———————————————————————————————————
) 926,821	125,975 Charles Lyon Prescott	Prescott	1908	Toronto, Ont	280 0	0 01	6 61	E 899.	1,658 [1,127 161 sc		Canadian Pacific Car & Passenger
122, 650 (122, 150 Charley M. Scott, St. John, N. B.	St. John, N. B.	3.65	Victoria Mills, N.B	::	= =	9 -	11	=		James S. Gregary, St. John, N.B.
126,173 0	126,173 Charlie Gilley New W	New Westminster	1908	New Westminster, B.C.	33 9	=	i~	Ξ	u	6 sc 6	George D. Brynner, New Westmin-
111,860 C	111,860 Charlie Jones Port Stanley.	Port Stanley	1961	1904 Owen Sound, Ont	6 81	12 0	8 1	=	21	2 sc 7	ster, E.C. F. H. Abrgan and Chay, F.J. C. Mor-
103,676 C	193,676 Charlie M Toronto	Toronto	2681	Gravenhurst, Ont	- G	11 0	5 0	95	98	S sc .	gan, J.O., Forb Stanfey, Ont. The Muskoka Lakes Navigation &
<u> </u>	Charlotte Montreal	Montreal	1×10	Montreal, Que	68 1			93	×		Hotel Co., Ltd., Torento, Ont. Thos. Gauthier, Montreal, Que.
103,909 C	163,969 Charlotte Victoria.	Victoria.	9681	Quesnelle, B.C	111 6	30 6	'u	217	13	10 pa N	North British Columbia, Navigation
S8,622 C	88,622 Charlton	Windsor, Out.	1862	Chicago, III., U.S.A	135 0	1 61	10 1	38.0	E 95		Victoria Harbour familier Co., Ltd.,
100,793 (100,793 Charmer	Victoria	9881	San Francisco, Cal., U.S.A 200 0		÷	6 21	1,011	15	150 se C	Victoria Harbenir, Ont. Canadian, Pacific Railway Co., Mon. D
103,000	103,029 Chateauguay Montreal	Montreal	1894	Montreal, Que	133 8	50 50 50 50 50 50 50 50 50 50 50 50 50 5	- 1-	61	- 6H	20 sc T	
0 282,081	130,282 Chatson St. Catharines	St. Catharines	1911	Port Robinson, Ont	0 19	9 21	oc oc	93	=	10 sc	ngation Co., Chateaughay Basin, Cher. E. Robert Ross, Port Rohinson, Ont. D
108,683 _{[C}	108,683 Chebucto Halifax	Halifax	1897	Kelvinhaugh, Glasgow, 125 0	0 22	<u>s</u>	1- 11-	STS	181	10 вс Л	The Dartmouth Ferry Commission, <
126,509	126,509 Chemainus Victoria.	Victoria.	1909	Chemainus, B.C	93.4	0 55	œ.	153	71	40 sc 7	
125,973	125,473 Cherokee	Toronto	1907	Toronto, Ont.	120 0	23 0	7 7	328	160	11 sc .	The Muskoka Lakes Navigation & 1. Hotel Co., Ltd., Toronto, Ont.
O'AE	Pormerly "Charles Kelloge	Kellogo."									

#Formerly "Charles Kellogg."

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130,309 Chestakee(Vancouver	. (Vancouver	1910	1910 [Uablin, Irrland]	126 0	1 82	0 11	526	198	65 sc.	ي	S
91,738 Chester	Windsor, N.S.	1890	Hantsport, N.S	æ 20	17 0	0 6	ĝ.	389	16 se (Columbia, Ltd., Vanconver, 18.C. G. Ciyysum Packet Co., Ltd., Windsor, S.	ESS
126,491 Chickadee	Montreal	1909	Tetraultville, Que	35 5	:	6.5	5.	9	1 sc .	Charles G. Coristine, Montreal, Que. 2	ION
126, 179 Chico	Halifax	1906	Mahone Bay, N.S	∞ €	5	3.0	÷1	-	5 sc	Arthur W. Cogswell, Halifax, N.S.	AL
53,588 Chicora Ilalifax.	. 11alifax.	186.	Liverpand, G.B	221 0	56 0	10.9	186	540	180 pa	igation Co., Ltd., Tor-	PAF
100,355 Chicoutimi Montrea	Montreal	1891	Sorel, Que	219 0	- x	11 0	206	593	150 pa	Richelien & Ontario Navigation Co., B	PER
126,732 Chidori	Vancouver.	1900	Steveston, B.C	31.7	8 5	5. :0	æ	ŧ0	- sc -	Obajiro Mori, Vancouver, B.C. S	No
91,820 Chieftain	· · · Victoria	1890	Victoria, B.C	7.9 5	16.5	æ t•	8	88	22 sc	& Son, Ltd., Port	. 2
111,458 Chieftain	. Winnipeg	1901	Selkirk, Man	30 5	16 0	1 2	13	85	6 sc	Desnigton, D.C. Northern Jüsh Co., Ltd., Selkirk, T	lb
92,698 Chieftain Winnipeg	Winnipeg	6881	Big Forks, Rainy Biver,	52 0	12.0	7.0	2	5.	: sc :	Man. F. W. Coates, Fort Frances, Ont.	
117,129 Chieftain H11 Kingston.	Kingston	1906	Carden 1sland, Ont	143 4	33	e 2	355	147	18 pa j	18 pa. The Calvin Co., Ltd., Garden Island,	
125,963 Chignecto Parisbor	Parrsboro.	2061	Port Greville, N.S	9 82	17 8	31	æ	98	16 ве	Pugsley's Shipping, Ltd., Estonville,	
126,512 Chilee	Victoria	1900	1909 (Quesnel, B.C.	φ 2	15. 4	5.0 6.1	65	12	12 pa	John K. McLennan, and Alan J.	
126,945 Chilcotin Victoria	Victoria,	1910	Soda Creek, B.C	131.5	33 5	-S	ij	17.	13 pa	John K. McLennan, and Alan J.	
117, ES Chinook	New Westminster	688 688	Astoria, Ore., U.S.A	59 0	14.5	÷	7.	33	3 sc	Adamson, Whithpus, Man. Kildala Facking Co., Ltd., Vancouver.	
107,726 Chinook	Vancouver	1900	Vancouver, 1.C	8 91	12 3	s.	<u>}</u>	15	15 SC .	P.C. Max. Macgowan, et el., Vancouver,	
122,372 (Tripmunk	Vancouver	1907	Vancouver, E.C.	33 c	5 9	63 13	¢1	1	1. sc .	Allan Purvis, Vancouver, B.C.	
100,753 Chippewa Toronto.	Toronto	1893	Hamilton, Ont	308 5	36 3		1,51	197	ISS pa	Niagara Navigation Co., Ltd., Tor-	
130,231 Choctaw Port Stanley.	Port Stanley	1911	Collingwood, Ont	75 0	16.3	t- t-	13	98	6 5 80	onto, Ont. C. F. Stanton and P. L. Chover, J.	
83, 103 Christina Richibucto.	. Richibacto	1886	Mission Point, Que	70 3	17.2	5 5	15.	58	20 pg.	W. Port Schney, One. W. Glover and K. Shieves, Campbell.	
86,711 Christino, Ottawa.	Ottawa.	Issi	Port Glasgow, G.B	126 e	17.2	5. 5.	17	33	40 sc	John S. Thom, Quebec, Que.	
107,089 Chummy	Ottawa,	1898	Hull, Que	949	c)	3	G	-	25. sc	Wm. E. Beaton, Ottawa East, Ont.	
*61,153 Churchill.	Owen Sound	1861	Buffalo, N.Y., U.S.A	110 0	18 5	6.	25	5.	7. sc .	E. J. Harrison, M.O., Owen Sound,	
126,419 Cingalee	Teronto	1905	Teronto, Ont	65 5	13.0	5 0	8	×	10 sc	The Minister of Public Works,	
97.117 Circe	Collingwood	883	Collingwood, Ont	28 0	0 -	3 0	ಣ	71	2 sc	C. W. Tobey, Collingwood, Ont.	
† Formerly "Sagnenay.	*	Sdsall,	Formerly "Edsall," "Bayfield" and "Ilarrison.	son,							

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Snite.

									2	GEC	JHG	_ v	٠, ^	. 1912
Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.	13 sc . Nathan S. Cornell and Harley Taylor,	A. L. Nickerson and C. T. Nickerson,	Anglo-Canadian Leather Co., Ltd.,	Can. Pacific Car & Passenger Trans-	St. Joe. Island & Sault Line, Ltd.,	Dault Ste, Marie, Ont. Chas, D. Shirley, Blenbeim, Ont.	John Walter, Stratheona, Alberta.	Steamship "City of Ghent" Co., Ltd.,	Temiscaning Navigation Co., Ltd.,	Italeybury, Ont. The Montreal & Lake Eric Steamship	Co., Ltd., Toronto, Ont. Chas. Ross, Port Maitland, Ont.	Hector M. Connolly, Montreal, Que,	Frederick G. Thulin, M.O., Lund, B.C.	J. Perks, F. Perks and E. Perks, J.O., Meaford, Ont.
H. P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.		П ве	3 sc	50 sc	150 sc	:	9 pa .	40 вс	8 sc	SO 80	12 sc	37 вс	9 sc	28 sc
Топияgе «птеgistrė.	77	22	÷	8	943	<u> </u>	196	119	35	698	គ	F63		61
(†ross Топпаде. Топпаде ептедізетте.	<u> </u>	69	7.7	101	362	194	301	199	88	1,574	33	516	65	328
Depth in feet and 10ths. Profondenr en pieds et 10cs.		4.5	X.	0	0-6	35 35	0		5	14 0	(C)	X (-	6 9	30 73
Breadth in feet and 10^{cs} . Largeur en pieds et 10^{cs} .	15 2	15.7	12.7	15.4	31 5	9 15	S 93	20.4	33	32.5	0 91	97.0	13.5	24 0
Length in feet and 10ths. Longueur en pieds et 10es.	72 0	70 5	56.3	2 68	125 6	93.0	132 0	135.9	0 79	920 0	9 69	0 071	55 5	0 111
Where bullt. 	1910 Collingwood, Ont	Midland, Ont	Bala, Ont	St. Catharines, Ont	Toronto, Ont	Windsor, Ont	Strathcona, Alta	Great Grimsby, G.B	Kippewa, Que	Buffalo, N.Y., U.S.A	Hamilton, Ont	Kingston, Ont	Lund, B.C	Meaford, Ont
Built. Comstruit en.	1910	1900	1901	1878	1888	1872	1909	1871	1908	1871	1900	1888 1892	1909	1906
Port of Registry. — Port d'enregistre- ment,	Port Stanley	Toronto,	Toronto	Prescutt	Toronto	Windsor, Ont	Kenora	Halifax	Ottawa	Ottawa	St. Catharines	Quebec,	Vancouver	Collingwood 1906
Name of Ship. Nom du navire.	121,960 Cisco	111,561 City Queen Toronto.	111,919 City of Bala Toronto	71,094 City of Belleville Prescott	92,734 City of Chatham. Toronto	City of Dresden Windsor, Out.	126,448 City of Edmonton. Kenora	63,145 City of Ghent Halifax.	126,401 City of Haileybury Ottawa	#126,526 City of Hamilton . Ottawa	107,942 City of Ladysmith St. Catharines	*92,390 City of London Quebec,	126,515 City of Lund Vancouver	117,082 Gity of Meaford Collingwood
Official Number, Numéro officiel.	121,960	111,561	111,919	71,091	92,734		126,448	63,145	126,401	±126,526	107,942	*92,396	126,515	117,082

‡Foreign name "Japan." *Formerly "Kathleen,"

нс Ngrthern Navigation Co., Ltd., Col	_=	se The Canadian Pacific Ry. Co., Mon	treal, Que.		Prince.	=		sc., Charles C, Pilkey, Vernon, B.C.	se Robert Stevenson, Wallace, N.S.	se Gast Steamship Co., Ltd., Vancouver,	sc John F. Boyd, Sault Ste. Marie, Ont.	se . Thomas B. Fitzpatrick, Meldrum Bay,	sc Geo. G. Bushby, Vancouver, B.C.	sc. R. H. Putman, Onslow, N.S.	se E. J. Beale and John England, Van-	conver, B.C. c Lawrence Solman, Toronto, Ont.	c. Wallace Fisheries, Ltd., Vanconver.	<u>~</u>	N. M. McCarthy, et al., Vancouver B.C.		sc Packers Scamship Co., Ltd., Van	sc A. E. Gooderham, Toronto, Ont.	se The Minister of Public Works,	se 'd, Owen James, Wine Harbour, N.S.	,
88	\$6 7	33	9 19 sc	33	9 6 pa.	32 sc	34 pa	್ಷ	16 12 s	G		±01 —01 ——9			\$1 21		7 10 же	1 26 80		1 Es se	x		- 1	:: 	
799 -	898	518	139	838	%	<u>8</u>	492	13	_,	7	25			5			52	Ξ		- 51 	55	t -	<u> </u>		
1.074	1,554	761	202	1,529	Ξ	# 61 1	3	- 19	FS	?1 1-	23	<u>.</u>	<u> </u>	X X			×	2.		?	ž.	Ξ		=======================================	
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55 55	32 5	32 0	27 6	32 5	0 05	÷5	21.0	:	10 9	17.5	11 7	9	2	2 16	9.5	16.2	<u>x</u>	5. L-	± t-	15.3	12.1	s <u>9</u>	2 2	10.5	
176 4	330 0	159 0	136 0	330 0	0 96	113 7	150 0	20 0	0 66	85 0	71 12	9 88	3.0	e 61	₹1 2	20 08	21	÷	-	<u>S</u>	9 90	113 5	5. 97	S 68	acific.
Owen Sound, Ont	Buffalo, N.Y., U.S.A	Vancouver, B.C	Cleveland, O., U.S.A	Buffalo, N.Y., U.S.A	Prince Albert, Susk	Selkirk, Man	Owen Sound, Ont	Long Lake, B.C	Port Hawkesbury, N.S.	Vancouver, B.C	Buffalo, N.Y., U.S.A	Tobermory, Ont	New Westminster, R.C.	Princeport, N.S.	Vancouver, B.C.	Toronto, Ont	Ballard, Wash., U.S.A. (Vanconver, B.C.	Vancouver, B.C.	Vancouver, B.C.	Partsboro', N.S	New Westminster, B.C.	Hamilton, Out	Ottawa, Ont	North Sydney, N.S	* Formerly "Queen of Pacific.
1890	1871	1891	1863	187	1906	1892 1902	1895	1903	1899	1899	38.83	1902	1888	1903	1901	98 196 190	1909	1906	1905	1905	1881	883	1903	1964	lia. "
97,111 City of Midland [Collingwood	117,073 City of Montreal Toronto	96,995 City of Nanaimo Victoria	116,393 City of New York Cobourg	**192,018 City of OttawaOttawa	122.291 City of Prince Al-Prince Albert, Sask.	100,131 Ofty of Selkirk Winnipeg	91,769 City of Toronto Montreal	122, 400 City of Vernon Victoria	96,762 Clausman Port Hawkesbury	107.711 Chansman Vanconver	96,813 Clara Hickler Sault Ste. Marie	111,859 Chara May Owen Sound	90,798 Clara W. Aoing. Vairconver	116,551 Clare Maithand	116,776 Clarence Vancouver	91,981 Clark Bros Toronto	*116,465 Claxton Vancouver	121,741 Clay burn Vancouver	112,248 Claymore Vancouver	111,679 Clayton Parrsbord	163,170 Cleave Vancouver	100,755 (Teapatra Toronto	196,105 Cliffside Ottawa	112,389 Clio Sydney	†Formerly "China," ** Formerly "India,"
	_	•)]		* . 2													*			•					

2 GEORGE V., A. 1912

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c. - Continued

Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.—Suite,

Owner or Manging Owner, and Address. Amateur on proportaire gerant, et adresse.		of Algenia, Lid., Spanish River, Chr.	v. v. r. Chuek, <i>v. a.</i> , weigh, vnt. Monarch Towing & Trading Co., Ltd.,	New Westminster, B.C. Win, J. Davidson, Vancouver, B. C.	Leonard A. Havman, Kelowna, B. C.	Mrs. Jannet T, Pitts, Montreal, Que.	Dominion Fish Co., Let., Winnipog.	Man. The St. Mango Caming Co., Ltd., 9	J. B. Newtennby M.O. Vanconver, J.	H. R. Roberts, St. John, N.B.	The Provincial Wrecking Co., Ltd., :	Barrington, N.S. Black Diamond Steamship Co., Ltd.,	Montreal, Que. Mrs. C. McFadden, Fencion Falls, 6 One.
H. P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.		: - -	. :	, x	1 46	: 0 71	[9 sc :	. 3 × C	. D. N.C.	:	17 sc	130 sc	S pr
Regiscered tounage.	•	A P	: 51	_	٠,٠	÷	13	<u>5.</u>	Ξ	t =	9	689	æ
tiross Tonnage. Tund agannoT		= :	i ki		t -	X	ń	35 25 35	3	Ξ	21	1,063	Ţ.
Pepth in feet and tetta. Protondeur en pledsten 1977.	-	2 7		3.1 2.1	υς X	:: ::		=	9	.: ::	0	16.0	3 1
Breadth in feet and 10ths. Largeur en pieds et 10e.		. : 2 :		x x	ж 5	;; (~	<u>::</u>	=	19.1	×	71 75	88	2
Length in feet and 19ths. Longuem en pieds et 10%.		3 8		= F1	37 0	= = =	3	9	97	30.7	55.0	330 O	5 8
Where built. Lieu de censtraction.		Muland, Ord	New Westminster, B.C.	Vancouver, B.C	Vancouver, B C	Gananoque, Out	Goderich, Ont	New Westminster, B.C.	Vancouver, B.C	St. John, N.E.	Shellaume, N.S	Sanderland, C.B	Cobaconk, Out
Frank Comment of Comme		S 19		1908	1908	1900	33.	2061	0883 1	1061	506	388	2061
Port of Registry. Port d'enregistre- nemé.		Viewinos	New Westminster.	Vancouver	Victoria	Montread	Goderich	New Westimusfer	New Westminster	St. John, N.B	Barrington	Montreal	Lindsay
Official Name of Ship, Namero Non du navire, officiel.		105 105 Change		126,213 Clousta.	126, 232 Clovelly.	126,486 Charan	77,779 Clucas.	111,957 Clatha	94,898 Clyde	111,520 Clymene St. John.	116,651 Coast Chard Barrin	86,071 Coban	111,938 Cobocouk, Lindsay

SESSIONAL	PAPER	No.	21b
. s. 5. 3. 13. C.	7, B.C.	'., Ltd.,	. 4

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

Liste alphabérique des vapeurs canadieus inscrits sur les registres, etc.—Suite.

									2	GEU	MG	E V	., A	. 1912
Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse,	The La Farriere Lamber Co. 15d	Montreal, Que. The Union Steanship Co., of British	Columbia, Ltd. Vancouver, B.C. The Conger Coal Co., Ltd., Toronto,	The Maritime Steamship Co., Ltd.,	Dack's Harbonk, N. B. The Minister of Customs, Ottawa, Out.	 L. Fenn, et al., Bracebridge, Ont. 	Vancouver Towing & Lighterage	Arthur R. Barrow, Hills Island, B.C.	John McConville, Vanconver, B.C.	Julien Chabot, Levis, Que.	The Minister of Marine and Fisheries,	John W. Stewart, Vancouver, B.C.	Jean A. Lafontaine, Grandes Piles,	The Union Steamship Co of British Columbia, Ltd., Vancouver, B.C.
H. P. of Engine and Mode of Propulsion. Phissance des machines en c. v. et mode de propulsion.	9		18 se	30 вс	50 sc	: sc :	: 28 EE	: se :	10 sc .	100 pa	18 sc	15 га.	28 t	28 sc .
Жеgistered tonnage. Топпаge ептеgistre.	1.7	89	8333	9	136	33	ξĭ	x	16	10.1	7-	380	-	166
ергия Терпия Тила эденит	i i	101	673	134	185	55	30	=	H	274	174	583	-	256
Depth in feet and 10ths. Profondeur en pieds et 10es.	51 £3	21 (3)	0 55	0 6	21	5 0	5: 9	ss sc	5	10.5	×	10 10	2.5 20	9 G
Breadth in feet and luths. Largenr en pieds et 10°;	1-		31 3	21 6	19 6	9 5	1+ +	60 54	11.0	23 0	t - 21	31 4	9.4	9
Length in feet and 10ths. Longueur en pieds et 10es.	2	101	0 191	0 26	115 6	S. 6	99	35 35	50 0	132 3	£	137 5	23 6	120 0
Where Built. Lieu de construction.	art) (my	Vancouver, B.C.	Mt. Clemons, Mich., I ¹ .S.	Shelburne, N.S	Owen Sound, Ont.	Gravenhurst, Ont	Victoria, B.C	Vancouver, B.C	New Westminster, B.C.	Quebre, Que	Sorel, Que	Victoria, B.C	Grandes Piles, Que	Vancouver, B.C
Built Cons- truit en.	10.5	3	1882	1304	1891	898	1890	1903	:	1872 1895	1910	1909	1910	2681
Port of Registry. Port d'envegistre- ment.	Vantrea	Vanconver.	Toronto	Yarmouth	Ottawa	Toronto	Vancouver,	Vancouver	Vancouver	Quebec	Sorel	Victoria	Montreal.	Vancouver
r. Name of Ship.	1012		126,268 Congereoal	† 116,653 Connors Bros.	100, 112 Constance	103,686 Constance	94,899 Constance	116,463 Constance	117,016 Constance	64,996 Contest	126,459 Contrecoeur	126,250 Conveyor	130,399 Coocoocache Montreal	100,205 Coquithan Vancouver.
Official Number. Numéro officiel.	9 12	100,2	126,2	÷ 116,6	100,1	103,6	94,8	116,4	117,0	64,9	126,4	126,2	130,3	100,2

2 GEORGE V., A. 1912

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51	200	ION	AL	rAr	ĽΠ	140	. 21	Ü																
.I. B. Bowerman, Port Perry, Ont.	Oliver B. Sheppard, Toronto, Ont.	W. G. Crocker, Freeport, N.S.	W. J. Poupore, Montreal, Que.	Robert Thomson, St. John, N.B.	Richelien & Ontario Navigation Co.,	Niggra Navigation Co., Ltd., For	M. Kenville, Brockville, Ont.	Joseph Crane, New Westminster, B.C.	Harbour Commissioners of Montreal,	The Red Fir Lumber Co., 1std.,	T.	Gordon T. Legg, Vancouver, B.C.	James J. Sloan, Port Essington, B.C.	W. M. Tyson, Wiarton, Ont.	Wesley Newton, Vancouver, E.C.	1 pa., George W. Hale, Nelson B.C.	Hon, J. Israel Tarte, Montreal, Que.	Adams River Lumber Co., Ltd.,	John E. Miller, Toronto, Ont.	Davidson-Ward Co., Ltd., Vancou-	ver, 15.05. Koewatin Lumber Co., Ltd., Keewa-	_== .	H. A. Cartwright, Belleville, Ont.	The Minister of Maxine and Fisheries, Ottawa, Out.
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55 3	£ 83	0 19	48 5	 	175 3	270 3	30 S	ت 33	36.9	71.4	0 85 0	157 1	0 99	e 92	9 %	35 4	36.5	5	87.5	5 83	38 29 20	5.9.5	55 51	116 3
Port Perry, Ont	Toronto, Ont	Deer Island, N.B.	St. Joseph do Lévis, Que.	New York, U.S.A.	Kingston, Ont	Toronto, Ont	Brockville, Ont	New Westminster, B.C.	Montreal, Que	Vancouver, B. C	Southampton, G.B.	Ayr, Scotland,	Victoria, B.C.	Wiarton, Ont	Vanconver, B.C.	Nelson, B.C	St. John, N.B	Chase, B.C	Portsmouth, Ont	Fir, Wash., U.S.A	Kenera, Ont	Vancouver, B.C	Kingston, Ont	Owen Sound, Ont
1905	1887	1911	1303	1903	1873	1896	1889	1:107	1900	1061	9061	8061	8061	1906	1896	1908	1881	1911	1881	1907	1838 1898 1898	1941	1895	38
Lindsay	Toronto	Digby	Montreal	St. John, N.B	Montreal	Toronto	Brockville	Now Westminster	Mentreal	Vancouver	St. John, N B	Vancouver	Victoria	Owen Sound	Vancouver,	ia	St. John, N.B	Vanconver.	Toronto	Vancouver	Winnipeg	Vancouver	Belleville	Ottawa
111,933 Cora Lindsay	92, 45 Cora Toronto	126,878 Cora Gertie. Digby	116,220 Corinne	126,289 Corinthia St. J.	*71,609 Cornwall	103,673 Corona	SS,240 Corrella	126,177 Corsande,		116,775 Coutli Vano	121,837 Covenboven St. John,	126,210 Cowichan Vance	126,233 Craigflower Victoria	116,844 Crawford Owen	111,533 Crescent Vancouver.	126,231 Creston	107,796 Cricket St. John, N.B	130,557 Crombrie	75, 131 Crniser Toronto	122,368 Cruiser Vancouver.	78,014 Cruiser Winnipeg.	130,558 Cuprum.	100,663 Carlew	100,413 Carlew * Formerly "Algerian."

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

Listre alphanérique des vapeurs canadiens inscrits sur les registres, etc. Suive.

							2	GE	ORGE	V., A.	1912
Owner or Managing Owner, and Yddross. Armateur on propriétaire gerant, et adresse.	The Great Lakes Dredging Co., Ltd., Tert Arthur, Out	George R. Crowe, Winnipeg, Man.	Liverpool Fish Co., Ltd., Liverpool,	The Maple Ridge Creamery & Fruit Caming Co., Ltd., Part Hanmond,	N.C. Nelson Erver Packing Co., Ltd., Sel- Eige Man	Daniel Fish Co., Ltd., Winnipeg,	F. Adams Briggs, Waterloo, Que.	Charles Thulin, Land, B.C.	The Canadian Pacific Railway Co., Montreal, Que.	George Jones, Port Maitland, Out.	John F. Seldon, Liverpool, N.S., and William H. Doggett, Whitepoint, N.S., J.O.
H.P. of Engines and Mode of Propulsion. Pulsaance des machines en c.v. et mode de propulsion.		7	2.5	7 21	15 40.) 7	· -	Ž		; ÷	1 sc
Pegistered Donnage. Fransperence	8	rt	X	-	21	71	-	=	3	3 3	v
Fross Tonnage. Tonnage brat.	- 5	_	=	g	<u> </u>	Ħ	-	<u>t -</u>	33	=	1-
Depth in feet and 10ths. Profondeur en pieds et 10 :.	x =	=	0 0	-	-	<u>-</u>	= 23	96 —	0 ::	£	ic -
Breadth in feet and 10ths. Largueur en pieds et 10c.	9	5.	5. 5.	Ξ	21	9 =	:: T	10 0	<u></u>	1 1	20
Length in feet and 10ths. 7-01 is shed as uregued.	12	= 77	m Hi	s S	5 E	3	<u>×</u>	e %	o 1 <u>5</u> 1	55 25 21	9
Where Built. Lien de construction.	Ogdensburg, N.Y., U.S.Al	Kenora, Ont.	Yarmouth, N.S	Vancouver, B.C.	Selkirk, Man	Callingwood, Ont	1900 Kacine, Wis., U.S.A	Actaon Sound, R.C	Victoria, B.C	1909 Port Maitland, Ont	1907 Lamenburg, N.S
Built Cons trait	3.00	<u> </u>	1905		2062	1897	1900	1905	581	1909	1907
Part of Registry. Part d'euregistre ment.	Port Arthur	Kenora	Liverpaol	Vanconver	Winnipeg	Culingwood	Montreal.	Vanconver	Victoria	St. Catharines	Liverpool
Official Numéro – Name of Ship. Numéro – Non du navire, officiel.	122,178 Carlow	116,698 _{[Cygnet}	111.877.Cygnet	117.919 Cygnet	112,2901 Cygnet	103,679 Cynthia	107,896 Cynthia (The) Montreak.	121,729 Oppose Queen, Vanconver	103,907 Czur Victoria	126,096 D. and G St. Catharines	[22,029] D. F. Co. 1 Liverpool

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SESSIONAL	PAPER	No.	210

S	ESS	ION	AL	PAI	PER	No	. 2	l b																
: John Lunsden, Ottawa, Ont.	W. L. Murphy, Pembroke, Out.	J. Fleming, Toronto, Out.	The Town of Lockeport, N.S.	pavid James Burke, Midland, Ont.	Lyon Cohen, Montreal, Que.	Wm. C. Thonqson, Part Arthur, Out.	H. B. Crow, Chatham, Out.	<u>~</u>	Man. G. Goodchild, Tp. of Malden,	_=_	R. R. FitzRandolph, Fredericton,	<u>5</u> :	e., G. B. Magee, Merrickville, Out.	Ī.	wa, One. C. Robert Hanna, Vancouver, B.C.	Mbert Berquist, Sidney, B.C.	se The Winnipeg Pish Co., Ltd., Win-	nipeg, Man. see . Thomas Robinson, Kenora, Ont.	se., Mackenzie, Mann & Co., Lumited,	teremee, One. r Robert Levy, Lumenburg, N.S.	se California Steamship Company, Ltd.,	:	c. Daniel F. Tapley, M.O., St. John,	se . Fish Limited, Canso, N.S.
. 38 SC	56 Sc	30 sc	<u>∞</u>	<u>\$</u>	6 se	ž	5. 50	·, =	ž. =	, ;		., .,		9 21	ž		2.5 X	5 T	<u>:</u>	3	-:- :-	ž.	12 ×c	-1
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1889 Kippewa, One	Pembroke, Ont	Clayton, N.Y., U.S.A	Shellmrne, N.S.	St. Catharines, Out	Buffalo, N.Y., U.S.A	Chatham, Out	Chatham, Ont	Goderich, Ont	Collingwood, Ont 1 Antherstbarg, Out 1	Claytom, N.Y., U.S. A.,	St. Joseph, Mich., U.S.A	Carleton Place, Ont	Mexandria Bay, N.Y.,	Observe Que	Vancouver, B.C.	Connox, B.C	Selkirk, Man	Lorain, O., U.S.A	Collingwood, Ont	Linthouse, G.B	Tancook, N.S.	Hull, Que	St. John, N.B.	1967 Dathouth, N.S Dean,"
1889	1897	1874	1907	1885	3.5	1874	5061	1903	2593 1969	$\frac{x}{x}$	1903	982	:	33	1905	388	1901	1881 1984	1911	1910	1909	1905	1004	
96,706, D. A. Martin Ottawa	103,887 D. B. Mulligan Ottawa	72,575 D. C. West Kingston	122,283 D. D. Mann Shelburne	'85, H5 D, J. Bucke Midland	71,134 D. P. Dey Montreal	71,104 D. E. Van Allen., Toronto	90,530 D. W. Crow Chathan, Out	116,361 D. McLead	97,119 D'Alton McCarthy Collingwood	107,682 Dack Belleville	112,222 Dahinda 'St. John, N.B	102,049 Daisy Ottawa	100,657 Daisy Ottawa	100,465 Datsy Quebec	112,245 Dasy Vancouver	88,575 Daisy Vietoria	111,457 bolesy Winnipeg	163,658 Daisy Moore Winmpeg	130,312 Dalhousie City Toronto	129,494 Damara Vanconver	126,824 Dan Patch Lumenburg	116,805 Dandy Sorel	116,726 Daniel St. John, N.B	117,058 Dannie Goodwin Canso Formerly . Waubanshene

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

Liste alphabérique des vaspers canadiens inscrits sur les registres, etc.—Suio.

									2	GE	OR	GE	٧.,	Α,	1912
Owner or Managing Owner, and Address. Armatem on propriétaire gérant, et adresse,	Vincent J. Paton, and Fred.W. Clark,	William R. Armson, Land, B.C.	William W. White, Vancouver, B.C.	The Scott Hudson Building Co., Ltd.,	The Dartmouth Forry Commission,	Westminster Towing & Fishing Co.,	Evin and Edwin Smale, J.O., Port	S. C. Macdonald, Dunnville, Ont.	James S. Emerson, Vanconver, B.C.	Montreal Transportation Co., Ltd.,	Win. Leslie, A. Leslie and Geo. E.	Allan Ettchie, Newcastle, N.E.	E. B. Deane, Vancouver, B.C.	S. Purser, Hall's Bridge, Out.	Simeon Wellington Conrad, St. Crotx, N.B.
H.P. of Engines and Mode of Propulsion. Puissance des machines en c.r. et mode de propulsion.	5 sc	1 80	16 80	- sc .	75 par.	27 St.	: sc	1 sc .	3 SC .	200 sc .	13 sc.	1.4 sc	6 sc .	Itt sc.	1½ sc .
Недізсетед Топпаде. Топпаде ептеді-іте.	1-		:3:	-	136	£	9	in.	2	5	8	91	6 9	2	e.
Gross Tonnage. Tonnage brut.	=	а. 	ž	21	<u>=</u>	52	83	œ	01	2	30	휡	÷	ñ	45
Depth in feet and 10ths. Profondent en pieds et 10e.	9 +	\$1 21	8	2.) 5.5	10.7	3 6	0 9	ن د	40 13	on.	e) e		- 0	9	3 0
Breadth in feet and 10ths. Largent en pieds et 10**.	르	۳ ا-	22	9	٠ ج	20 20 20	= 3	© %	20 1-	2	13 ×	11 0	12 3	10	0 2
Length in feet and 10ths. Longueur en pieds et 10^{cs} .	0 #	0 98 	13 0	= 71	136 0	92.0	47 6	9 🗜	25	103 3	99	0 19	73 0	\$ 0	56 0
Where Built. Lieu de construction.	U.S.A	1906 Lamd, B.C	Vancouver, B.C.	Kenora, Out	Varmouth, N.S.	New Westminster, B.C	Port Bruce, Ont	Gravenhurst, Ont.	Bellingham, Wash.,	Kingston, Ont	Tobermory. Out	Chatham, N.B	Everett, Wash., U.S.A.	Lakefield, Ont	1902 St. John, N.B
Parilt. Coms. truit en,		1906	1907	1361	888	1361	1906	288	1903	1833	1905	1903	1907	1888	1902
Fort of Registry. Fort d'enregistre ment.	Liverpool	Vancouver	Vancouver	Kenera	Hadifax	New Westminster	Port Stanley	Toronto	Vanconver	Montreal	Goderich	Chatham, N.B	Vanconver	Port Hope	St. John, N.B
Name of Ship. Nom du navire.	122,028 Daphne	122,361 Dapline	129,375 Daring	116,918 Part Kenera	90,889 Dartmouth	111,599 Daundess	121,952 Danntless Port Stanley	99,579 Danntless	122,361 Dauntless Vanconver	85,306 David G. Thomson Montrea	116,368 David Marwick Goderich	112,168 David Ritchie Chatham, N.B.	130,541 Davy Jones Vanconver	90,820 Dawn Hort Ho	121,833 Dawn St. John
Official Number, Numée officiel,	2	93	t -	Ĩ	Ť	5	4	12	35	Ē	9	9	2.0	2C	52

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'nt.	Freeman Payzant, Lockeport, N.S.	The British Yukon Navigation Co.,	Ltd., Vancouver, B.C. Foreign Mission Committee of the Pres-	Oytenan Church, Nenora, Ont Thomas W. Whiteley, Sombra, Ont.	Jean Baptiste E. Letcllier, Quebec,	ĸ.	o., Le	., Tusket	Wedge, N.S. James R. LeBlanc, Wedgeport, N.S.		Эпе.	The Minister of Public Works, Otta	B.C.	Edward Kinnie, Riverside, Albert Co.,	Lougheed, Ltd., Port	ರ	ono :	sc R. Kawamura, Denman Island, B.C	Canadian Pacific Ry. Co., Montreal,	nt.	John T. Imman, Cance Cove, P.E.I.		The Rat Portage Lamber Co., Ltd.,	sam Nav.
dge, O	ckepor	Naviga	itter o	enora, Somb	tellier,	ıx, N.	hip C	et al.	Vedge	ı, Ont.	treal, (ie Wei	ouver,	side, A	red, I	mo, B.	Levis	an Isla	C ₀ .	oke, Oı	e Cove	a, Ont.	mber (ay Ste E.C.
racebri	unt, Le	ukon]	iver, 15 Comin	oytenan Cmirch, Kenora, Ont. 10mas W. Whiteley, Sombra, C	E. Le	Halifa	steams 13 (1	Vancouver, E.C. · y, L. LeBlanc, et el.,	lanc, V	rmana	', Mon	of Publ	ı, Vanc	River	Lough	Nanai	ssault,	Denm	fic Ry.	Pembre	ı, Cane	Ottaw	ige Lii	Man. Kooten elson,
per, B	Payze	jsh Y	vancou Hission		ptiste	oberts,	Arm		r res	id, Ca	Carsley	nister e	se. Smith	Kinnie		, b.C. odale,	nne Dr	ımura,	n Paci	ssier,	Inmar	lorris.	Ports	nrace, a & L td., N
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Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued

LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc. Suite.

	2 GEORGE V.,	A. 1912
Owner or Managing Owner, and Address, Armateur on proprietaire gerant, et adresse.	The Alberta & E.C. Exploration Co., Ltd., London, Eng. The Winniper Fish Co., Ltd., Winnipers, Man. Burper Tupper, Paresboro, N.S. H. Beateleoum, Sorel, Que. Price Bres. & Co., Ltd., Queber, Que. The Hickson Co., Peterborough, Out. G. S. Mayes, St. John, N.B. John W. Stewart, Vancouver, E.C. Diere Begin, Quebec, Que. Raymond W. sdewiege, Port Moody, E.C. Kaymont Wig & Barge Co., Ltd., Vancouver, E.C. Amerower, E.C. Amerower, E.C. A. W. Church, Ganamoque, Out.	A. J. McPherson, Dauphin, Man. William Howard, Baysville, Ont.
H. P. of Engines and Mode of Propulsion. Puissance des machines en c v. et mode de propulsion,	1 86	∞ − ∞ ± ∴ ;
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Where Built. Lieude construction.	Seattle, Wash, USA Selkirk, Man Picton, N.S Sorel, Que Simeoc, Ont Carleton, N.B Victoria, B.C St. Thomas, Que Port Mondy, B.C Surmontver, B.C Ganamoque, Ont	1900 Winnipeg, Man
Built Cars- truit	1889 1891 1891 1890 1806 1908 1908 1908 1809 1804	1500
Port of Registry. Fort d'emegistre- ment.	Winniper Sydney Sydney Montreal Quebec Quebec St. Joim, N.B. St. Joim, N.B. Victoria Vancouver Vancouver Kingston	Winnipeg
reial Name of Ship. méro Nom du navire. eiel.	103,297 Despatch New West 112,302 Despatch Winnipeg 100,593 Diamond Sydney 100,594 Diame Montreal 122,254 Dick Quebec 103,999 Dickson Petchbro 64,645 Dirigo St. Join, 122,393 Distributor Victoria 50,906 Diver Quebec 126,214 Dodger Vancouve 122,517 Dola Vancouve 100,664 Dole Kingston Kingston Kingston	lray
Official Namero Naméro No.	103,297 Dest 112,302 Dest 100,384 Dian 102,384 Diek 103,389 Diek 61,645 Diek 61,906 Diek 50,906 Diek 122,383 Diek 122,384 Dodd 122,314 Dodd 122,517 Dold	107,219 Doll

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116,304 Dolphin	90,711 Dolplin	190,710 Polithin Montre	so,680 Dolphin. Ottawa	107,696 Dolphin Owen S	92,441 Dolphin Toronte	122,349 Dolphun	111,992 Dolphin	III,922 Polphia E Torento	83,419 Dominion Port 11	116,114 Dominion Vietoris	107,108 Don Victoria	III.788 Bon Victoria	126,147 bon de Dien Soret	111,963 Donald Freton, Out.	110,363 Domacoaa Hamilte	* 94,988 Donnelly Toronto	96,730 Does Ottswa	111,764 Dorens .	§ 116,263 Peric Torenta	111,562 Derothe	117,110 Decothy Ottawa.	122,016 Deceller	122,370 Dorodly	[11,980]Dorothy Victoria,	

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.— Suite.

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Owner or Managing Owner, and Address, Armateur on proprietaire gerant, et adresse.	W. E. Forbes, Richibucto, N.B.	John F. Crawford and Saunders Hoo-	The Newcastle Steamboat Co., Ltd.	Aewcastle, M. D. Andrew M. Symons, Pingston Creek	D. Champoux, D'Israeli, Wolfe Co.,	. C. B. Routley, Peterborough, Ont.	. Mrs. Jeannie F. Ferguson, North Bay	Ont. . John J.Alexander, Mazatlan, Mexico.	The Dominion Coal Co., Ltd., Mon-	freal, Que. The Minister of Customs, Ottawa,	W. H. Thorne, St. John, N.B.	. William Braid, Vancouver, B.C.	The Minister of Marine and Fisheries	Douglas Cummings, ct al., Dryden, Omt
H.P. of Engines and Mode of Propulsion. Paissance des machines en c.v. et mode de propulsion.	41 sc	: 38 G.	12 sc	5. 1.	.5 sc	3 sc	3 sc	160 sc	57 sc	10 sc .	12 sc	10 pa	59 sc	1½ sc
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Longueur en pieds et 10cs.	32 6	0 F	0 69	\$ UF	33.8	8 #5	25.4	214 0	116 5	9 00	63 9	0 01	160 0	35 0
Where Bulk. Lieu de construction.	1910 Richibucto, N.B	Dunnville, Ont	Newcastle, N.B	Pingston Creek, B.C	Quebec, Que	Lindsay, Ont.	Carleton Place, Ont	Renfrew, G.B	Maryland, U.S.A	Kingston, Ont	Newark, N.J., U.S.A	Vancouver, B.C	Paisley, G.B	Dryden, Ont
Built. Construit cn.	1910	1907	1907	1909	1881	1907	1888	1881	1892	1886	1881	1892	1902	1903
Port of Registry. Port d'enregistre-ment.	Richibucto	St. Catharines	Chatham, N.B	Vancouver	Quebec	Peterboro'	Ottawa	Victoria	Sydney, N.S.	Ottawa	St. John, N.B	Vancouver	. Ottawa	, Kenora
Name of Ship. Nom du navire.	126,771 Dorotby P (Richibucto	116,878 Dorothy J	122, 497 Dorothy N	126,512 Derothy Symons Vancouver	88,292 Dot Quebec .	130,376 Dotken Peterbore	103,212 Duttie	‡ 98,630 Douglas Victoria.	101,291 Douglas H. Thomas Sydney, N.S.	88,235 Dream	92,356 Dream St. John,	100,209 Drone	112,393 Druid	116,981 Dryden Bell
Official Number. Numéro officiel.	126,771	116,878	122, 497	126,542	88,292	130,376	103,212	\$ 98,030	101,291	88,235	92,356	100,209	112,398	116,981

‡Formerly "Horsa,"

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 29 pa., King Edward Park Co., Ltd., Mon-fread, Que. 42 sc., Win, A. Murdech, M.O., Sherbronke, N.N. A. 42 sc., P. Waters, Hull, Que. 	se Dundee Steamship Co., Ltd., Hamil. ton, Ont. & Montreal Navigation Co., Ltd., Hamilton, Ont.	263 sc., The St. Lawrence & Chicago Steam Navigation Co., Ltd., Toronto, Ont. 3 sc., Harry W., Ausley, Port Dover, Ont.	4 sc., Joseph J. Fallon, et al., J.O., Corn. wall, Ont.	70 pa., The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont. 7 sc., J. Leonard, St. John, N. B.	§ sc Dominion Fish Co., Ltd., Winnipeg, Man. 25 sc V. Miller, Pert Elgin, Ont.	8 sc., James Moreau, Port Severn, Ont. 11 sc., Sanuel Nicholls, Vancouver, B.C.	FG	14d., Victoria, E.C. 10 sc., The Minister of Marine and Fisheries, Ottawa, Ont. 1 sc., Barold Kenwordty, Hatzie Prairie,	8c. William F. Silver, Vancouver, B.C. 8c. James S. Emerson, Vancouver, B.C.	5 sc Ed. Arpin, St. Johns, Que.
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1895 Montreal, Que	Dundee, G.B	Bridgeburg, Out	H.S.A. Buffalo, N.Y., U.S.A Ottawa, Ont	Pembroke, Ont	Kenora, Out Buffalo, N.Y., U.S.A	Port Severn, Ont	Selkirk, Man	Earrow-in-Furness, C.11. North Vancouver, B. C	Vancouver, B.C Anacortes, Wash., U.S.A	1879 St. Johns, Que
1895 1905 1899	1896 1882	1908	1885 1885	1895 1894	1905	1901	1500	1506	1908 1902	1879
k. Montreal	. Hamilton	Teranto	Cornwall, Ont	Ottawa St. John, N.B	Kenora Sarnia	Torento	Winnipog	Ottawa	Vancouver	Montreal
103,342 Duchess of York. Montreal 116,896 Dufferin Halifax 111,442 Dundaff Ottawa .	112,207 Dundarn Hamilton	125,977 E. B. Osler Toronto	103,822 E. F. Frost Cornwa 96,705 E. G. Lavordure., Ottawa	102,445 E. H. Bronson Ottawa . 100,883 E. Ross St. John,	116,986 Pagle Kenora 89,778 Pagle Sarnia	107,691 Eagle Toronto	111,451 Fagle Winnipeg 91,906 Earl New Westminster	126,525 Earl Grey Ottawa 122,334 Eau Claire , Vancou	126,546 Februs Vancouver	

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c. Continued.

Liste alphabérique des vapours canadiens inscrits sur les registres, etc.—Suite.

	2 GEORGE V., A	. 1912
Owner or Managing Owner, and Address, Armateur on proprietaire gerant, et adresse,	1 sc David Baker, Mulland, Ont. 2 sc W. J. McMenemy, Bence Mmes, Ont. 2 sc The Westhelme Lamber Co., Bel., 2 sc The Westhelme Lamber Co., Bel., 2 sc The Westhelme Lamber Co., Bel., 3 sc The Westhelme Lamber Co., Bel., 5 sc John Davis, Kingston, Ont. 5 sc John Davis, Kingston, Ont. 6 sc Frett, Belford Mills, Out. 6 sc Thomas H. Lawry, Hamilton, Ont. 7 sc Rold. Douglas, Sault Ste. Marrie, Out. 8 sc Mrs. Carrie E. Pratt, Parry Sound, Ont. 5 sc Canda Fish Products, Ltd., 39 Old Broad St., London, Eng.	8 sc., George Medvegor, et al., Victoria, 21 sc., James Purvis, Gore Bay, Out.
H. P. of Engines and Mode of Propulsion. Pulsamee des machines en	- 51 52 62 72 72 72 73 74 75 75 75 75 75 75 75 75 75 75 75 75 75	2 x x x x x x x x x x x x x x x x x x x
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Breadth in feet and loths. Largeur en pieds et 16%.		2 2 2
Longueur en pieds et 10°.		0 82 1 64 1 7 6 7
Where Built. Lien de constructem.		1903 Victoria, B.C
Cons.	1886 1897 1897 1897 1906 1879 1889 1898 1898	
Port of Rogistry. Fort d'euregistre- ment.	Ayer. Sault Sh. Marie Chatham, N.B Victoria Kingston. Kingston. Hamilton. Sault Ste. Marie. Toronto. Vanconver.	Victoria Goderich
Name of Ship. Nonedy navire.	116,253° Eddie B. Toronto 98,815 Edgar P. Sawyer., Sault Str. 103,933 Edith Chatham, 122,514 Edith Victorie 116,541 Edith Victorie 121,908 Edith Kingston 106,406 Edin Kingston 107,638 Edin Sault Sten 107,368 Edin Sault Sten 107,368 Edin Sault Sten 107,368 Edin Sault Sten 107,368 Edin Yancouve	111,789 Edna Grace Victoria. 197,185 Edna Ivan Goderich.
Official Number. Numero officiel.	96,815 96,815 103,931 103,901 116,541 121,908 77,635 100,406 103,698 107,368	111,789 $107,135$

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Young Jown, N.	Yarmouth, N.S.	Vameauver, B.C.	1910 Chicontami, Que	Part Robinson, Out	Buffalo, N.Y., U.S. V. Port, Arthur, Ont	Ottawa, Ont	Liverprod, N.S.: St. John, N.S.:	Moose Creek, Ont	Vancouver, B.C		1908 Vancouver, B.C.	1911 Castlegar, B.C	1887 Puritte, P.E.1	The Range, N.B.	Fort Martland, Ont.	Wilmington, Del., U.S.	Victoria, B.C	Vancouver, B.C.	St. John, N.B	Toronto, Ont	Collingwood, Ont	1904 Orillia, Out	Goderich, Ont	1902 Vancouver, B.C.
1303	1892	1903	1313	<u>x</u>	<u> </u>	1905	<u> </u>	<u>x</u>	895	$\frac{x}{x}$	1908	131	7.	7.05.	2832	868	1161	5061	888 889	XX	<u>5</u>	1964	208	2061
St. Catharines	Yarmouth	Vancouver .	Quebec	St. Catharines.	Port Arthur	Osfawa	St. John, N.B	Ottawa.	Vancouver.	St. John, N.B.	Vancouver	Уапсочуст.	Picton, N.S.	St. John, N. B.	St Cathorines	Sydney *	Victoria	Vanconver	St. John, N.B.	Toronto	Port Stanley	Toronto	Goderich	Vancouver
116,873 Edna K	100,321 Edna K	112,249 Edna W	126,923 Edward Alfred Huncher	85, 126 Edward Blake	116,389 Edward Fisk Port Arthur	130,263 Edward Long Ottaw.	*103,720 Edward P St. John, N. E.	103,213 Eileen Ottaw:	126,423 Effect G Vancouver.	111,156 Blaine St. John, N.B	126,084 Bladite Vanconver	130,707 Elen Valicouver	92, 162 Bildon Preton	122, H5 Eldred Bt. John, N. B	97,017 Bleanor St Catharines	69,141 Gleanor M. Cates, Sydney	126,956 Eleanor Mc , . Victor	121,712 Bleeten Wanconver.	100,877 Bleetere St. John, N.B	92, CB Electric Toront	121,957 Blgin E Port Stamley	116,752 Elgin L. Lewis., Toront	96,880 Elite Goderich.	111,994 Elk Vanco
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· Pormorly "Serena 19."

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. Liste alphabérique des vapours canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on proprietaire gérant, et adresse.	 . John W. Stewart, Vancouver, B.C.	J. A. Dease and P. H. Pearsall, Port	Rowan, Ont. . Pierre A. Guay, Chicoutimi, Que.	The Minister of Public Works for the	Polymer of Officials, Tolonto, One. Polycon from Works, Ltd., Toronto,	The Eithium Co., Deseronto, Ont.	George Ross, Port Robinson, Out.	. Irvin Ingalls and William J. Ingalls,	Robert Standar, A.D. Robert Basso, Victoria Basso, D. Victoria D. C.	Alexander Marshall, Vanconver, B.C.	Frank R. Begg, Vancouver, B.C.	. Warnett E. Damer, Vancouver, B.C.	Curtis A. Davidson, Vancouver, B.C.	4 sc . N. A. Beach, Georgeville, Que.
H. P. of Engines and Mode of Populsion. Paissance des machines en c.v. et mode de populsion.	. 38 G	13 вс.	22 20	s sc.	ŝ	S5 pa.	70 sc.	13 sc .	e sc.	. 3 × €	.3 se.	1 sc .	1 же.	
Registered Tonnage. Tonnage enregistre.	x	2	-	4.0	÷3	135	Fi		.:	-	13	9	x	5
Tonnage enregistre.	=	15	31	æ	ā	¥1	=======================================	<u> </u>	2	G	2	x	23	t-
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Breadth in feet and Inths. Largeur en pieds et 10^{cs} .	t t	0 21	75	1 6	11 2	21 1- 31	160	16 6	s =	6.	9	<u>x</u>	9 01	9.0
Length in feet and 10ths. Longment en pieds et 10°7.	30 8	57 6 7	81 81	37.0	0 99	5 66 5 6	0 09	50 5	25 6	95 0	+ 9	31 6	33 0	ي 12
ailt. uction.		11t.				:	1t			B.C	3. C	B.C	3.C	Que
Where Bailt. Lien de construction		St. Williams, Ont	Quebec, Que	Dresden, Ont	Toronto, Ont.,	Montreal, Qu	Chatham, Ont.	Shelbarne, N.S.	Victoria, B.C.	Vancouver, B.C	Vancouver, B.C	Vancouver, B	Vancouver, B.C.	Georgeville, Que
Built, Where Bu Construit Lien de constr en.		1898 St. Williams, O	1900 Quebec, Que	1906 Dresden, Ont.	1910 Toronto, Ont.	1879 Montreal, Que	1883 Chatham, Or	1907 Shelbarne, N	1907 Victoria, B.C	1911 Vancouver,	1907 Vancouver, 1	1909 Vancouver, B	1907 Vancouver, I	1904 Georgeville,
	Vancouver		1900	1906	Toronto 1910 Toronto, Ont.	Descronto 1879 Montreal, Qu	1883	7061		1161		Vancouver,		1904
Built. Comstranic tranic	122,153 Elk Vancouver	Kowan 1898		121,954 Ella C Port Stanley 1906 Dresden, Ont.		1879			1907		7061	1909 Vancouver,	7061	116,606 Elsia Montreal 1904 Georgeville,

* Formerly "Gipsy."

	APER No. 21b					
: : : :	Donald McInnes, Tancook, N.S. Donald McInnes, Meaford, Ont. David Gillies, Carleton, Place, Ont. McNair Frascr Lumber Co., Ltd., Vancouver, B.C.	John C. Barclay, Toint Fortune, Que., and Makedin L. Smith, Montreal, Que., J.C. Montreal Transportation Co., Ltd., Montreal, Que. L. Montreal, Que.	2 = 3	M.s. Carrie B. Pratt, Parry Sound, Ont.	t., Gilmour & Hughson, Lid., Ottawa, Ont. The Sincennes-McNaughten Line, Lid., Montreal, Que. John Lanysden, Ottawa, Ont.	[Julian Ohney, Abert Bay, B.C. The Inland Lines, Ltd., Midland, Ont The Charlotterown Steam Navigation Co., Ltd., Charlotterown, F.E.L.
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N.S. C.C.	Tantook, N.S	Cornwall, Out	Collingwood, Ont San Francisco, Cal., U.S.A. Lake Bennett, B.C	Ottawa, Ont	Conlonge River, Que Farran's Point, Ont Kippewa, Que	ingword, Ont
1892 1906 1905 1908 1893	1908 1889 1909	1903 1892	1996 1898	8 5 5 8 1 6 8 8 1 6 8 8	1500	1896 1910 1906 Ing ver
Picton, N.S Toronto Vancouver Victoria	Lamenburg	Montreal	Collingwood Vancouver New Westminster	Ottawa	Ottawa	Vancouver
92,689 Elsie	130,690 Elsie C. Lamerburg. 122,550 Elsie M. Collingwood 96,897 Elsie Ross. Ottawa. 126,433 Embree. Vancouver.		117,083 Emily May Collingwood	111,444 Emma	130,265 Emma G Ottawa 116,543 Emma L Montreal 130,265 Emma Mac Ottawa	163,163 Enmedone Nichand 1996 Val 126,654 Emperor Michand 1910 Col 116,309 Empress Charlottetown 1906 Nex ‡ Formerly "Schna" and "Shelby," and a sailing vessel.
117. 117. 1100.17		#11# 116,	117,	.E.,	136, 116, 130,	168, 118, 116,

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. LISTE ALPHABÉTIQUE des vapours canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur or propriétaire gerant, et adresse.	The Central Railway Co., of Canada, Montrool One	The French River & Nipissing Nav.	Co., Lide., Stargeon Palls, Unit. Trent Valley Navigation Co., Bobeay.	geon, One. George Cassady, Vancouver, B.C.	O. P. Marshall, Vancouver, B.C.	A. F. D. Macdachen, Winnings, Man,	and W. A. Werr, Kenera, Ont., J. O. The Huntsville Lake of Bays, & Lake Singoe Nay, Co., Ltd., Huntsville,	Ont. William H. R. Collister, Vauconver,	B.C. J. Hackett, Amberstburg, Ont.	13 sc., John O. Donahoo, Victoria, B.C.	William Simpson, Vancouver, B.C.	John Hendry, Vancouver, B.C.	2 sc Charles O. Clark, Montreal, Que.
H. P. of Engines and Mode of Propulsion. Puissance des unachines en c. v. et mode de propulsion.	152 ps	.; 9	- sc	1 sc	2) sc	150 sc	. 5 sc .	2 × 5.	10 sc , .	7 × c.	.; % %	6 BC .	မ
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Where Built. Lieu de construction.	1873 Ottawa, Ont	Sturgeon Palls, Ont	1899 Laberfield, Ont	1891 Vancouver, B.C	Hong-Kong, China	Kenora, Ont	Huntsville, Ont	Vапсовачет, В.С	Willaceburg, Ont	1906 Bellard, Wash., U.S.A.	Vancouver, B.C	1909 Vancouver, B.C	1906 St. Henry, Que
Suit. Cons. en.	18.73 18.85 18.85	1891	1800	5	58	<u>x</u>	<u>\$</u>	1906	<u>, , , , , , , , , , , , , , , , , , , </u>	1906	1908	1909	1906
Port of Registry. Port d'amegistre- ment.	Montacal	Offiawa	Peterbueugh	Vameonver	Vancouver	Winnipeg	Togonto	Vanconvet	Wallaceburg	Victoria	Bay Vancouver	vancouver.	Montreal
Name of Ship. None du navive.	73,086 Empress Montacal	100, 122 Empress Ottawa.	107.815 Jámpress Peterborough	100,679 Empress	107,448 Empress Vancouver	78,009 Empress Winnipeg.	199,766 Empress Victoria 'Toronto	121,718 Fan	S5,701 Energy Wallaceburg	126,949 Enetai	126,326 English Bay		121,829 Eno Montreal,
Official Number. Numero officiel.	573,086	100, 122	107,815	100,679	811,501	500°X	100,766	121,718	85,701	126,949	196,326	126,478	121,829

Pormerly "Peerless,"

#Pereign name "Princes May."

† Formerly "Sarah M. Kenton."

SESS	ION	AL	PAF	PER	No	. 21	ģ															
The Three Rivers SS. Co., Ltd., Georgetown and Montagne, P.B.I., Frank Roberts, Halifax, N.S.	W. J. Poupore, Montreal, Que.	Levi Voung, Port Bruce, Ont.	P. Cogle, Pilot Bay, B.C.	Frederick W. Kemp, Franklin, Ont.	Jas, Hislop, Fort Kac, N.W.T., and	Steamuship Eretria Co., Ltd., Rotine	F. F. Millac, Napamer, Ont.	Mrs. Edna R. Price, St. Catharines,	. Rat. Portage Lumber Co., Ltd.,	Emerson Lumber Co., Ltd., Van-	C. A. Elliott and Win. Payne, J.O.,	Frank Simpson, Toronto, Out.	Alexander Grierson, Vancouver, B.C.	John Musgrave, Victoria, B.C.	A. Fitz Randolph, Fradericton, N.B.	Hohn A. Aylmer, Peterboro, Out., and Prederick D. Brown, Toronto, Ont.,	A.O. Acton Kilby, Harrison River, E.C.	The Welland Canal Tug Co., Ltd.,	Grand Trink Pacific Kailway Co.,	Joseph A. Mercer, Les Escoumains,	Signification of the Signification of the Co.	J. F. Bostock and A. W. Larell, Varscouver, B.C.
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Shelburne, N.S	Beauharnois, Que	Port Burer, Out	Pilot Bay, B.C	Birkendale, Out	1900 Resolution, N.W.T	Port Glasgow, G.B	Kingsten, Ont	St. Joseph, Mich., U.S. A.	1905 Port Frances, Ont	1889 Port Blakeley, Wash.,	New Westminster, B.C.	1909 Toronto, Out	New Westminster, B.C.	Sentile, Wash., U.S.A.	Oromocte, N.B	Unknown	Harrison River, B.C	Port Collorne, Ont	Coos Bay, Ore., U.S.A.	Seconnains, One	Toronto, Ont.	Vancouver, B.C
1907	3.5	1892	2002	1903	1900	1901	1303	2061	1905	<u>x</u>	188	1903	1803	30.0	50		2061	<u> </u>	X X 31	1907	1897	1306
Charlottetown Halitax	Montred	Port Stanley	Victoria	Thronto	Kenora	St. John, N.B.	Kingston	St. Catharmes	Kenera	Vancouver	Vieneouver	Toronto .	Vancouver	Victoria	St. John, N.B.	Pelaphore.	New Westminster,	St. Catharines	Vancouver	Operhoc.	Toronto	Vancouver
122, tita Enterprise 116,371 Enterprise	103,240 Enterprise	91,711 Enterprise	116,926 Enterprise	126, U.F. Equal Englits Touronto	116,691 Ers	113, I73 Bretria	116,831 Eric	112,048 Bric.	117,191 Brin	121,761 Srin	111,827 Brita H	126,270 Erd King	168,153 Ermine	‡196,958 Emaní	todos Parest	122,567 Emice	130, 181 Baroch	97,040 Escort.	116, (2) Becort No. 2	126,000 Escounaius.	112,176 Espenda.	126,335 Espert Vancoux

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Suite.

								-	- 4		IUL	٧.,	Λ.	1312
Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.	2 sc Edwin S. Pratt, Parry Sound, Ont.	Charles H. Grylls, Lakefield, Ont.	The Great Lakes Dredging Co., Ltd.,	Fort Arthur, Ont. The Trent Valley Navigation Co.,	Liobeaygeon, Ont. The Trent Valley Navigation Co.,	Bobeaygeon, Ont. Henry Sims, Sudbury, Ont.	Sincennes-McNaughton Line, Ltd.,	Montreal, Que. The Cameron Islands Mining & Development Co., Ltd., Kenora,	Ont. A. F. D. MacGachen, Winnipeg, Man.,	and W. A. Weir, Kenora, Ont., J.O. The Grand River Pulp & Lumber Co.,	Ltd., Halifax, N. S. John Fleming, Mortiner's Point, Ont.	Claude R. Doxat, M. O., Ashcroft,	B. C. Win. J. Taaffe, Vancouver, B.C.	3 sc Pacific North-West Fisheries Ltd., Victoria, B.C.
H. P. of Engines and Mode of Populsion. Puissance des machines en c.r. et mode de populsion.	51 SC :	.: ∞ .:	6 80	3х ра	31 pa	S sc .	39 sc	1 sc	3 sc	16 sc	1 sc	15 sc	3 sc	3 sc
Registered Tonnage. Frankrige enregistre.	9	9	35	3	13	2.	5	(~	55	8	ç	25	10	11
ітоза Топпаце. Топпаде ептеділіте.		X	51	111	<u>x</u>	13	3	10	Š	<u>*</u>	13	\$1 \$2	15	16
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Breadth in fect and 10ths. Largeur en pleds et 10°c,	0 9	c t-	13 0	19 0	17 0	10 6	2 61	7 6	13 3	25 X	0	14 0	6	10 0
Length in feet and 10ths. Longeur en pieds et 10°s,	98 0	31 0	0 99	0 16	96	42.0	64 0	39 3	202	59.4	16.5	⊙ <u>₹</u>	35.4	41.3
Where Built. 	Parry Sound, Ont	New York, U.S.A	Watkins, N.Y., U.S.A	Bobcaygeon, Ont	Bobcaygeon, Ont	Collingwood, Ont	Sorel, Que	Kenora, Out	1890 Fort Frances, Ont	Ship Harbour, N. S.	Mortimer's Point, Mus-	Kamloeps, B.C	Vancouver, B.C	1906 Vancouver, B.C
Built. Construit cn.	1891	1881	187	1897	<u>88</u>	1881	1895	1896	1890	1901	1897	1881	1908	1906
Port of Registry. Port d'enregistre-	Collingwood	Peterborough	Port Arthur	Peterborough	Toronto	Collingwood	Montreal	Winnipeg	Winnipeg	Halifax	Toronto	New Westmuster	Vancouver.	Vancouver
Name of Ship. Nom du navire.	97,113 Estella	112,066 Estelle.	116,387 Estelle	103,923 Esturian	85,527 Esturion	92,301 Ethel	103,332 Ethel	103,656 Ethel	92,710 Ethel Banning	116,737 Ethel Jean,	103,677 Ethel May Toronto	103,898 Ethel Ross	126,325 Ethelda	121,755 Ethola
Official Number, Numero officiel.	97,113	112,066	116,387	103,923	85,527	92,301	103,332	103,656	92,710	116,737	103,677	103,898	126,325	121,755

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25 [10 sc., W. A. Clark, Collingwood, Ont.	120 pa. Ferdinand Boisvert, St. Creix, Que.	Narcisse E. Picotte, Montreal, Que.	23 sc Albert Alman, Sydney, N.S.	John Hendry, Vancouver, B.C.	Alexander J. Kolosoff, M.O., Eburne,	8 sc . John Lapointe, Spanish River, Out.	Frederick Perrin, McNabs Island,	18 sc William Hand, Port Dalbonsie, Ont.	The Minister of Marine and Fisheries	Ottawa, Ont. R. Loggie, M.O., Loggieville, N.B.	Francis Blake, Barriefield, Out.	Joseph Nadon, Montebello, Que.	F. Martinolich, Vencouver, B.C.	The Commissioner of Fisheries,	Toronto, Ont. Sangiel Duniville, Hopewell Cape,	A. Fitz Randolph, Fredericton, N.B.	1 sc Herbert Ford, Vancouver, B.C.	20 sc James Gill, Vancouver, B.C.	Wm. McPatridge, jr., Halifax, N.S.	_=	B.C. Dominion Fish Co., Ltd., Winnipeg,	Man. J. Blewett, Lakefield, Ont.	W. H. McKinlay, Falmouth, N.S.	22 on Franch Direct Co. Miss Level
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Collingwood, Ont.	Sorel, Cue	Maisonneuve, Que	Sydney, C.B	Freeport, Wash., U.S.A.	Galiano Island, B.C	Goderich, Ont	Detroit, Mich., II.S.A	Port Dalhousie, Out	Glasgow, G.B.	Douglastown, N.B.	Kingston, Ont	Montebello, Que	New Westminster, B.C.	Kingston, Ont	Hopowell Cape, N.B	Yarmouth, N.S	U.S.A	Victoria, B.C.	Hantsport, N.S.	Vancouver, B.C	Goderich, Ont	Lakefield, Ont	Falmouth, N.S	Sarylwich Ont
130	1879	1906	1:907	1871	1907	1905	1901	1903	1893	1895	1966	E 20 2021	1891	1892	1905 1905	<u>388</u>	:	1381	55 X	1907	1893	1906	1905	20%
112,334 Ethyll Reid Collingwood	Quebec	Montreal	Sydney	64, 154 Etta White Vanconver	New Westminster	116,367 Eu Jennie Goderich	Arichat	St. Catharines	Quebec	Chatham, N.B	Kingston	Ottawa	Vancouver	Kingston.	Dorchestor	80,606 Eva Johnson St. John, N.B	122,154 Evangel Vancouver	77,979 Evangeline Vancouver	Windsor, N.S.	Vancouver	Godeneh	l'eterboro	Windsor, N.S.	Windsor Ont
eid.	77,874 Etoila Quebec	122,069 Etta	122, 116 Stta	/hite	122,194 Ettie New W	mie	111,906 Eugenie	112,054 Euphemia St. Catl	93,940 Euroka	103,581 Eva Chatham,	122,358 Rva	*103,041 Eva	96,991 Eva	100,652 Eva Belle	100,552 Eva Boat	olmson	log	coline	83,216 Evangeline Windsor	22,333 Eve.	96,876 Evelyn	111,888 Evelyn	117,161 Evelyn	100.301 Evelvn.

Alphabetical List of Canadian Steum Vessels on Registry Books, &c.—Continued.

Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

	2 GEORGE V., A. 1912
Irving W. Fuder, East Dover, N.S. Freeman Hodgkins, Toronto, Ont. M. Graham, Kagawong, Ont. Emerson Lamber Co., Ltd., Vanconver, B.C. Albert Quinn, Broughton Island, B.C. Wm. Elliott Vaugham, Fredericton, N.B. A.B.	Fred Ell-worth Clark, Sturgeon Falls, Ont. Fred E. Clark, Sturgeon Falls, Ont. Mrs. Rachael M. McParlane, Van- couver, B.C. Canadian Fish & Cold Storage Co., Ltd., Prince Rapert, B.C.
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East Dover, N.S Thorold, Out Gore Bay, Out Ballard, Washi, U.S.A Vanconver, B.C Springfield, N.B	 1907 Stargeon Falls, Ont 1911 Stargeon Falls, Ont 1894 Lytton, R.C 1910 North Vancouver, B.C 1895 Simcos, Ont
18.48 1900 1903 1903 1887	1907 1913 1894 1910 1895
Halifax	Ottawa Uancouver Vancouver
126,477 Evelyn E. F 97,003 Evelyne Hodgkins 107,484 Everard 122,544 Everyreen 116,453 Evelyo 126,287 Evelyo	126,522 F. E. C. Ottawa 130,641 F. N. & B. Ottawa 103,151 F. R. M. & D. Co. Vancouver. 130,232 F. H. Phippen. Vancouver. 103,633 F. W. Avery. Ottawa
	Halifax

SESSIONAL	DADED	NI.	216
SESSIONAL	PAPEK	INO.	210

* Formerly " Ruth.

Alphaberical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

LISTE ALPHARETIQUE des vapeurs canadiens inscrits sur les registres, etc.—Suite.

									2	GEC	лG	ΕV	., A	. 19	12
Owner or Managing Owner, and Address, Armateur on proprietaire gerant, et adresse.	T. Magnan, Sto. Thècle, Que.	Stephen Sigurdsson, Hnausa, Man.	Dominic Burns, Vancouver, B.C.	Ben, Almos, Jack Fish, Ont.	A. W. Blackford, Toronto, Ont.	Meyander Clarke, Cornwall, Ont., and	Coast Scannship Co., Ltd., Vancon-	Wallace Pisheries, Ltd., Vancouver,	Wm. Marshall Black, Halifax, N.S.	B. C. Mills, Tunber & Trading Co.,	Vanitoba Sand & Predging Co., Ltd.,	winnipeg, Man. John W. Warden, Vanconver, B.C.	Winnipeg Fish Co., Ltd., Winnipeg,	Andrew Loggie, Dalhousie, N.B.	
H.P. of Engines and Mode of Propulsion. Puissance des unachines en c.v. et mode de propulsion.	13 sc	12 sc .	. Se	BC.	5 sc .	100 pa	3 sc	ें इंग्रे	I sc	f pa	4 pa	SI NC	5 кс	1 sc	
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Gross Tonnage. Tonnage brut.	÷1	35	œ	c1	5.	52	6.	11	-	919	102	œ	7	11	
Pepth in feet and Inths. Profondeur en pieds et 10%.	×	ia ia	33	- 21	1 1	ж t-	6.5	5	10 21	· • •	÷:	×	4 6	9 +	
breadth in feet and 10ths. Largeur en pieds et 10%.	ت بن	0.00	oc.	5 5	:=	- - - - - - - - - - - - - - - - - - -	19 1	Ξ x	5 0	17 0	0 61	0.2	15 4	0 []	
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Where Built. Lien de construction.	Quebre, Que	Winnipeg, Man.	U. S. A	Collingwood, Ont	Kingston, Ont	Montreal, Quo	Vancouver, B.C	North Vancouver, B.C.	Chatham, N.B	New Westmuster, B.C.	Winnipeg, Man	Unknown.	Selkirk, Man	Richibucto, N.B	
Bailt. — (**) truit en.	1895	1905	:		1897	6281	1895	1911	1886	1901	1906	:	1892	1909	
Port of Registry. Port d'enregistres ment.	Quebec	Winnipeg	Vanconver	Port Arthur	Toronto	Montreal	Vancouver	Vancouver	Halifax	New Westminster	Winnipeg	Vancouver	Winnipeg	Richibucto	en."
Name of Ship. Nom du mavire.	107,501 Fern	112,292 Fern Winnipeg.	126,089 Pernic	:	103,644 Fidedia	77,591 Filgate	103,152 Fingal	130,456 Finn.	96,721 Fire Ply	111,593 Fire Fly New Westminster.	191,776 Fire King Winnipog	*130,442 Fire Queen Vancouve	100,133 Fisherman Winnipog	126,775 Fisherman's Pride. Richibucto	* Poreig name "Queen."
Official Number Numero official.	107,501	112,292	126,089	107,174 Fida.	103,644	77,391	103,152	130,456	162,06	111,593	121,776	*130,412	100,133	126,775	*

* Foreig name "Queen."

S	ESS	101	IAL	PAI	PER	No	. 2	1 b																	
George MacKie, M. O., New West-	Edward Connors and Robert Ferris,	J.O., Bandy Kiver, Ont. Win. Beazley, Halifax, N.S.	R. H. Elder, Flat Island, B.C.	J. D. Purdy, St. John, N.B.	Wm. McMaster, Amherst Is., Ont	Baae Laroeque, Sturgeon Falls, Ont.	John Milling, Fredericksburg, Ont.	R. C. Smith, K.C., Montreal, Que.	The Ottawa Transportation Co., Ltd.,	Canada Lumber Co., Carleton Place.	F. J. Allard, New Carlisle, Que.	E. P. Ainsworth, Brighton, Ont.	Wilfrid Robidoux, Yamaska, One.	The Quebec Transportation & For-	Wartung vo., 17d., Chebee, Que. William Ritchie, Three Rivers, Que.	Lorenzo McKenny, Huntsville, Ont.	John C. Eaten, Toronto, Ont.	C. F. Todd, M.O., Victoria, B.C.	M. Ferguson, Nanaimo, B.C.	H. M. Dumbleton, Victoria, B.C.	E	John, Coulen, D.C. J. McPonald, Sault Ste. Marie, Ont.	La Compagnie de Navigation Canada,	(Inc.) Montreal, Que. Rutherford Cumming, Toronto, Ont.	
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1909 Steveston, B.C.	Kenora, Ont	Charlottetown, P.E.1	U. S. A	St. John, N.B	Gananoque, Ont	Sturgeon Falls, Out	Napance, Ont.	Verdun, Que	Kockland, Ont	Snyder Depat, Ont	Newcastle, N.B	Brightan, Ont	Queboc, Quo	Levis, Que	Three Rivers, Que	Huntsville, Ont	Elizabeth, N. J., U.S.A.	Victoria, B.C	Port Blakely, U.S.A	Victoria, B.C	Knalt, B.C.	Owen Sound, Ont	anas de Pierreville.	Toronto, Ont 30-6 Perd " - *Remorks ** Blacks	
1909	1905	8681		1905	1905	1891	1681	1905	1881	1889	1896	1901	1883	1885	1892	FSSI	19463	1891	1886	388	1906	1897	9061	1891 Foror	1000
New Westminster	Kenora	Halifax	Vanconver	St. John, N.B	Kingston	Ottawa	Belleville	Montreal	Ottawa	Ottawa	Paspeblac	Port Heps	Quebec	Quebec	Quebec	Toronto	Toronto	Victoria	Victoria	Victoria	Victoria	Owen Sound	Montreal		r oreign name
126,278 Fishmaid New Westminster	+112,080 Five Roses Kenora	107,326 Flash IIalifax	*130,542 Flat Vanconver.	‡116,727 Fledas	121,961 Fleetwing Kingste	111,450 Pleure de Mai Ottawa	103,811 Florence Belleville	121,826 Florence Montreal	83,072 Florence Ottawa	100,427 Florence Ottawa	103,770 Plorence	112,361 Florence Port Hope.	85,453 Florence Quebec	88,309 Florence Quebec	103,143 Florence Quebec	85,529 Florence Toronto	**126,420 Plotence Toronto.	97,163 Plerence Victoria	103,905 Florence	90,785 Plorence	121,975 Plorence Carlin Victori	94,770 Phorence M Owen Sound	107,894 Plorida Montroal	160,034 Plorissant Toronto	Founetry Edim.

Alphabetical, List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des Vapeurs canadiens inscrits sur les registres, etc. -Suib.

								2	GE	ORG	iE V	/., A	A. 19	912
Owner or Managing Owner, and Address. Arnateur on propriétaire gérant, et adresse.	A. S. Caminerban. Beneelton [8].	B.C. Parker Glasser, Lincoln, Suntany	Co., N.B. Arthur E. C. Lane, Duncans, B.C.	Monarch, Towing & Trading co.,	Ltd., New Westminster, 45.C. John Rogers, Port Sindfield, Ont.	Mi See, Coal Island, B.C.	Levi C. Vork, Steveston, B.C.	John S. Thom, Quebec, Que.	Steamer "Forager" Ltd., Victoria,	E.C. Rat Portage Launder Co., Ltd., St.	Equitace, Man. Neil A, McKinnon and G. Y. Hib-	bard, Vancouver, E.C. Obed Fleet, Blandford, N.S.	to se B. J. Kaine, Quebse, Que.	
H. P. of Engines and Mode of Propulsion. Paissance des machines en c r. et mode de propulsion.	ž	: ; ₹ [9	; ; 21	· · · · · · · · · · · · · · · · · · ·	se	:	ž 2	3 &C	 Sc	- sc	G se	35 56 76	15 30	
Registered tonnage. Tonnage enregistre.	X	E	21	33	٠.	Ξ	t-	1~	5	3	21	=	$\frac{1}{\infty}$	
Gross Tonnage brut.	<u> </u>	×.	21	X	7	92	01	3	3.	ž	8	15	33	
Pepth in feet and 10ths. Profendeur en pieds et 10ts.	77		÷	5. 13	ж т1	i - -	=	≈ 7	9 9	0 :3	÷	71 13	-1	
Breadth in feet and 10ths. Largenr en pieds et 10 ^{ca} .	×	= ====================================		::		=======================================	x	- x <u>9</u>	x	- - -		9 9	1 1	
Length in feet and 10ths. Longueur en pieds et 10es.	5 8	6 41	9 8	9 93	21 Fi	7	85 80 80	9	2	0 62	45 - 15	±	58.0	
Where Built, Lieu de construction,	Vancourer, B.C.	Athens, N.V., I'.S. V.	Victoria, B.C.	Vancouver, B C	Kingston, Out	Vancouver, B.C.	Steveston, B.C.	Quebre, Que	Victoria, B.C	Rainy Biver, Out	Vancouver, B.C.	Little Tancook, N S	Chicoutimi, Que	
Built, Construit	2061		9061	1899	1892	1903	181	1900	1301	1895 1910		9161	1881	:
Fort of Registry. Fort d'enegistre-	Vanconver	St. John, N. B.	Vietoria	New Westminster	Townste	Victoria	New Westminster	Quebre	Victoria	Кенота	Vancouver	Lunenburg	Quebec	i" and "Edna Bridges."
Official Number. Number. Number. Non du navire. officiel.	116. 640		121,978 Flutterby	107,712 Plyor.	103,674. Plyen.	116, 155, Flying Cloud Victoria.	126,788 Plying Spur New Westminster	112,028 Foam	116,412 Fonger	+126,449 Forest B	122,167 Forest Queen Vanconve	130,575 Forman F., Lamenbur	92,314 Forrest Quebec	† Formerly " Beandon" and "

† Formerly "Brancken" and "Edna Bridges."

SESSIONAL PAPER No. 215

S	ESSI	ION.	AL	PAF	PER	Νo	. 21	b															
2 pa., John K. McLennan, and Allan J.	Adamson, Winnipeg, Man. J. C. McNie, et et., Carleton Place,	Prederick Buscombe, Vancouver, B.C.	Canadian Dredging Co., Ltd., Dur-	nam, One. Wm. H. Whalen, Vancouver, B.C.	William Martin, Penetanguishene,	One. François Crepean, Sorel, Que.	T. Bastren, J. Laurin, and W. C.	Letten, J. G., Montreal, Que. Northwest Navigation Co., Limited,	Thunder Bay Contracting Co., Ltd.,	. Robert Reford, et al., Montreal, Que.	Nathan S. Cornell, Port Stanley, Ont.	. Win. J. Finn, Montreal, Que., and Solomon Thompson, Toronto, Ont.,	Win, H. Oldfield, Parry Sound, Ont.	sePrank Marshall, Kenora, Ont.	se Frank N. McCrea, Shorbrooke, Que.	The Minister of Railways and Canals,	John Lee, Wallacehurg, Ont.	. Michael J. Backett, Quebec, Que.	$6~{\rm sc}$ Rupert II. Stattard, Vancouver, B.C.	D. Fraser, D. Fraser, Jr., Fredericton, N.B., and A. Fraser, Cabano, Que.,	Since McNaughton Line, Ltd.,	Achteral, gue.	Chas. L. D. Sims, Little Current, Ont.
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Soda Creek, B.C	Kingston, Ont	Vancouver, B.C	1908 Collingwood, Ont	San Francisco, Cal.	=======================================	Serel, Que	Cardinal, Ont	Selkirk, Man	Manistee, Mich., U.S.A.	Yarmouth, N S	Southampton, Out .	Oakville, Out	Parry Sound, Ont	Kenara, Ont	Kugston, Ont.	Buffalo, N.Y., P.S.A	Wallaceburg, Out	.Операс, Опе	Vancouver, B. C	Port Chaspow, C.B.,	Montreal, Que	1890 Collingwood, Out	Penetanguishene, Ont
1910	1883	1986	1908	1889	1900	1909	1900	98.5 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19	1881	1883	300	32	1905	1903	1508	1867	<u>X</u>	1903	18.6	1901	6681	<u>3</u>	887
Vietoria	Ottawa	Vancouver	Owen Sound	Vancouver	Midland	Seel.	Montreal	Winnipeg	Port Arthur	Montreal	Port Stamey	Topulto	Toronte	Kenora	Kingston	Montreal	Wallaceburg	(Preher	Vancouver,	Quebace	Montreal	Collingwood	Collingweed
126,944 Fort Fraser Victori	103,225.4 Macks	121,750 Four Winds Vancouver	126,051 Frances W Owen Sound	126,897 Francis Cutting Vancouver.	126,651 Francis Martin Midland	126, 154 François C Serel.	107,895 Frank	103,651 Frank Burton Winnipeg	116,386 Frank C. Barnes . Port Arthur	80,649 Frank C. Batt Montre	107, 192 Frank C. Mc Vulay Port St	83,390 Frank Jackman. Tormt	117,079 Frank L Torent	112,683 Frank Marshall Kenora	126, 122 Frank N. McCrea, Kingston	70,287 Frank Perew Montreal	22,648' Frankie	116,223 Frankie II jehebe	103,159 Fraser	116,715 Fraserville Quebec	107,415 Fred Montr	94,688 Fred A. Hodgson Colling	92,302 Fred Davidson. Colling

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.--Continued.

Liste alphabérique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

								2	G G	EOR	GE	٧.,	A. 1912
Owner or Managing Owner, and Address, Armateur on proprietaire gerant, et adresse,	Parker Glasier, Lincoln, Sunbury	W. H. Paint, Port Hawkesbury, N.S.	The Island Tug Co., Ltd., Charlotte-	town, C.E.I. F. V. Rodgers, Richard's Landing.	One. Goorge Enoch Adams, Parry Sound,	Inthe Cann & Son, Ltd., Yarmouth,	The Winnipeg Fish Co., Ltd., Win-	mleg, Man. Octave Maussette, Grand Mere, Que.	The Calvin Co., Ltd., Carden Island,	One. The Upper Ottawa Improvement Co.,	Lid., Ottawa, Ont. La Compagnie Maritime, et Indus-	trielle de Levis, Levis, Que. Thomas Smith, White Horse, Y. T.	
H. P. of Engines and Mode of Propulsion. Puissance des machines en c r. et mode de propulsion.	6 sc .	24 sc	: : : :	- 8C	1 %c	-10 кг	I0 sc	: E	75 st	54. 54.	48 sc	- BC	
Hegistered Tonnage. Tonnage enregistre.	t-	8	6.2 X	es.	Ξ	13	61	2	61	7	306	-	
Топпаде brut.	10	35	3	G	91	23	38	91	Ξ	sc	301	÷	
Depth in feet and Poths. Profondeur en pieds et 10es.	1 1	on oc	2.2	च %	5.0	5 6	f 9	oc ci	oc t=	3 6	9 #:	53	
Breadth in feet and 10ths, Largeur en pieds et 16°°.	x	17.9	18 0	9 4	t-	. E.	15 0	6) 5	<u>21</u>	5 4	28 I	0 2	
Length in feet and 10ths. Longuent en pieds et 10er.	37.3	- S	67.5	0 82	0 04	61.0	8 19	0.21	÷	31 4	9 611	x I	
Where Built, Lieu de construction,	1896 Lincoln, N.B	1902 Port Hawkesbury, N.S.	Mt. Stewart, P.E.L	Richard's Landing, Ont.	1906 Parry Sound, Ont	Yarmouth, N.S.	Selkirk, Man	1890 Mentreal, Que	Garden Island, Ont	Westmeath, Ont	1899 Lévis, Que	White Horse, Y.T	
Built Comstruit	1836	1903	1888	1897	1906	1881	1901	1890	1961	1903	1890	8061	
Port of Registry. Fort d'enregistre- ment,	St. John, N.B.	111,791 Fred. L.M. Paint Port Hawkesbury	Charlottetown	Sault Ste. Marie	Terento	Yarmouth	Winnipeg	Montreal	Kingston	Ottawa	Quebec	Памкоп	
Name of Ship. Nom du navire.	103,280 Fred Glasier St. John, N.B	Fred. L.M. Paint	92,478 Fred. M. Batt Charlottetown.	103,699 Freddie Sault Ste. Marie.	122,080 Freddie Adams Terente	80,621 Freddie V	112,301 Frederick Winnipeg	100,584 Frolic	III.767 Frontenac	121,782 Frontenac	107,668 Prontenae Quebec	116,614 Frontiersman Dawson	
Official Number, Numero afficiel,	103,260	111,791	92,478	103,699	122,080	169,08	112,301	100,584	111.767	121,782	107,668	116,614	

	ESS ment				PER	Steam N	s. 2	1b		· 0		ntre,		ıver,	don,	mt.		Tor-	Sut.	a 18-		Verdum,		
sc., Geo. A. McLaurin, Savanne, Ont.	Improvement	Co., Lidi., Offawa, Ont. The Upper Offawa Improvement Co.	Ltd., Ottawa, Out. Miss Alma F. Gregory, St. John, N.B.	Mrs. C. A. Waring, et al., St. John,	. N. B. M. J. Logan, Port Colborne, Ont.		, Ont. Ont.	, Que.	Jumes Bryce Allan, Montreal, Que.	George Dansereau, Grenville, Que,	on, Ont.	Foley Mines Co., Ltd., Mine Centre,	a, B.C.	Thomas H. Burgess, M.O., Vancouver,	D.C. Ralifax Breweries Co., Ltd., London,	Eng. Harry W. Ansley, Port Dover, Ont.	John A. Johnston, Ignace, Ont.	The Niggara, St. Catharines &	onto Nav., Co., Ltd., Teronto, Ont. The Midland Towing & Wrecking Co.,	Мізкачава 18-	Que.		er B C	Out.
in, Sava	Ottawa	twa, On wa Impr	Out. egory, S	ing, eta	rt Colb	- 5 - अ - अ	Toronte famlet,	lontreal	an, Moi	w, Gren	Wahigo	, Ltd.,	Victori	ss, M.O	es Co., 1	y, Port	on, Igns	r. Catha	ving & V	_	Juelac,	Thornt	Vane ouv	oronto.
McLaur	Upper O	Co., Lied., Ottawa, Ont. he Upper Ottawa Impro-	Ltd., Ottawa, Out. iss Alma F. Gregory	A. War	gan, P.	Lawren	Nav. Co., Lt., Toronto, Ont. . E. Bennett, Hamlet, Ont.	smer, A	ryce All	hansere	Lepago,	ines Co	dinston.	H. Burg	Breweri	7. Ansle	Johnst	gara, S	av., 1.9 land To	Litd., Midliand, Ont. mes P. MacDonald,	Int. Monin, (lizabeth	eneill,	ndry. T
Geo, A,	The U		Miss Alt	Mrs. C.	N. J. L	The St. Lawrence & Chicago	Nav. Co., Lt., Toronto, On N. E. Bennett, Hamlet, Ont.	C. R. Hosmer, Montreal, Que.	lumes B	George	John T. Lepage, Wahigoon,	Poley M	Ont. M. T. Johnston, Victoria, B.C.	Phomas	Halifax	Fang. Harry W	John A.	FF NE	Omto N	Litel.	land, Ont. Honord Blouin, Quebec,	Dame Elizabeth Thornton,	C. B. Maeneill, Vancouver	John Hendry, Toronto, Ont.
1 sc	125 pa	63 sc	16 30	15 sc	60 sc .	116 яс	15 sc	1 sc	1 sc	23 35 35	: .e :] sc	3 HC .	, sc	20 sc	. sc	1 sc	150 pa	SS FC .	9 sc	70 sc []] sc	1 sc (_ : - : - :
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1909 Peterborough, Ont	Quyon, Que.	Quyon, Que.	Portland, N.B	Gondola Point, N.B.	Meaford, Ont.	Dundee, G.B Collingwood, Ont.	Hamlet, Ont.	New York, N.Y., U.S.A.	Jersey City, N.J., U.S.A	Grenville, Que.	Wabigoon,		Kootenay River, U.S.A	Vancouver, B.C.	Halifax, N.S.	Port Dover, Ont.	Hamilton, Ont	Toronto, Ont	St. Clair, Mich., U.S.A	Kingston, Ont.	Wallsend-on-Tyne,	Verdun, Que	Vancouver, B.C.	1900 Toronto, Ont
us Pet	1896 Qu	1904 Qu;	1873 Por	1897 Gol	1888 Me	1967 Pu		1895 Ne	1898 Jer	1909 Gre	LSGS Wu	:	1888 Ko	1911 Va	1881 Ha	1909 Por	1906 Ha	1892 Tor	1882 St.	1889 Kir	1874 Wa	1911 Vei	1906 Va	00 :Tor
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126,049 G. A. McLaurin Port A	103,882 G. B. Greene Ottawa	116,647 (d. B. Patter II Ottawa	66,912 G. D. Hunter St. John,	103,269 C. K. King St. John,	92,288 G. P. McIntosh Owen Sound	123,324 G. R. Crowe Toront	126,839 G. Whiz Toronto	103,570 Gadabout Montreal.	107,409 Cadffy Montre	126,489 Gaetan Montre	107,206 Calatia Winny	112,079 Gale Kenora	96,983 Galena New W	130,696 Cambier Vancouver	83,130 Gambinus ILalifax	126,642 Cambler Port 1)	122,605 Camua Kenora	100,035 Garden City Toront	† 122,435 Cargantua Sault Ste. Marie	96,903 Carnet Kingston	70,228 Gaspesian Quebro	130,527 (landiose Montreal.	191,762 Gazeka Vancouver.	107.710 Geisha Toronto

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Snite.

Owner or Managing Owner, and Address. Armateur on proprietaire gérant, et adresse.	Geo, Giles, Win. Thompson and David	Harkness, Vancouver, B.C. John E. Moore, Westport, N.S.	A. S. Smith, Stephenson Township,	- Muskoka, Unt. James A. Clarke, New Westminster,	Mrs. Francis A. Shipman, Richards	Landing, Ont. John W. Snow, Port Wade, N.S.	William Thomson, Orillia, Ont.	The Ottawa Transportation Co., Ltd.,	Ottawa, Ont. George H. Robertsent, Pubnice, N.S.	George Crete, Grandes Piles, Que.	William Morrison, Kincardine, Out.	James Cannan, Owen Sound, Ont.	George E. Young, M.O., Tobermory,	Ont. Thomas Ganley, Sault Ste. Marie Ont
H.P. of Engines and Mode of Propulsion. Puissance des unachines en c.r. et mode de propulsion.	-:- -:-	6 sc .	3 sc	: 3x xc :	.: 58 C	9 SG :	10 sc	37 .40	: :	1 pa	**	5 g :	1 sc	S. SC
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Gross Tonnage. Tonnage brut.	21	.c.	61	or.	毙	Ξ.	3 .	15	_	12	£1	¥	21	65
Depth in feet and 10ths. Profondeur en pieds 40°.	≎ :::	9 4	-	:c	5.9	÷	.c ≎¢	?} !~	\$1 -	رن ھ	i.	et et	: ::	6 0
Breadth in feet and loths. Largeur en pieds et 10°C.	.0	6.5	0 01	9 1-	12 0	Ξ	16 3	<u>x</u>	=	5. E	13.7	=======================================	9	=
Length in feet and 10ths. Longueur en pieds et 10 ^{e3} .		0 2	51 4	13 0	94.0	9 2	8	0 16	92	54 0	57 6	56 6	0 24	0 19
Where Built. Lien de construction.	Hong Kong, China	1896 Westport, N.S.	Port Sydney, Ont.	New Westminister, B.C.	Buffalo, N.Y., U.S.A	Belfast, Me., U.S.A	Orillia, Ont.	Hull, Que	U.S.A	1905 Grandes Piles, Que.	Kincardine, Ont	Thorold, Ont	Tobermory, Ont	Buffalo, N.Y., U.S.A
Bailt.	:	1836	1897	1891	1881	1904	1905	1882	1900	1905	1905	288	1909	1888 88
Pert of Registry. Port d'enregistre- ment,	Vancouver,	Рідіу	Toronto	New Westminster	Sault Ste. Marie	Diglay	Toronto	Ottawa	Yarmouth	Montreal	Southampton	St. Catharines	Owen Sound	122, 437 George Emerson Sanlt Sto. Marie
Name of Ship. Non-du navire.		106,516 Gem	103,681 Сеш	96,985 Gendhi New	107, 482 Genl. Weitzel Sault Ste. Marie	116,966 сепета	117,071 Ceneva Toronto	S5,353 Geo, A. Harris Ottawa	107,335 George A. R Yarmouth.	121,821 George Crete Montreal	111,974 Geo. D. Morrison., Southampton	75,614 George Douglas St. C	126,060 George E. Young., Owen Sound	George Emerson
Official Number: Xuméro officiel,	Ξ.	9	7	19	33	;≘	Ε.	33	17	71	1.	7	5	55

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SES	SIC	NA	L P	APE	Rf	Vo.	21b																
Empire Lumber Co., Ltd., Revel,	Mrs. May A. Hannend, Kings-	Netlachlin Brothers, Ltd., Arnprior,	David Rumley and S cord Robinson,	Albert J. Lutz, Moneton, N. B.	D. B. McCrae, Meldrum Bay, Ont.	Frederick Williams, M.O., Newport,	Ont. City of Prince Albert, Prince Albert,	B. H. Turner, Little Current, Out.	The Minister of Marine and Figheries,	 Ottawa, Ont. John Sullivan, Little Current, Ont. 		Sanuel Forest, Fort William, Out.	Michael J. Haney, et al., J. O., Tor-	onto, Out. John Galna, M.O. Parry Sound, Out.	The Northern Navigation Co., Ltd.,	The Ontario & Quebec Navigation	Ca., Ltd., Peton, Ont. . James Pendergast, Cornwall, Ont.	Samuel Forrest, Fort William, Out.	P. F. Nolan, Brockville, Ont.	Packers Steamship Co., Ltd., Van-	conver, 6.0. Noble Bros. Co., Ltd., Owen Sound,	. Hugh Cann & Son, Ltd., Yarmouth, N S	The Superintendent General of In- dam Affairs, Ottawa, Ont.
16 sc	- KC		- 18 KG .	5 sc	.50 sc	1. sc	3,	ž	ž 21	15 sc	. N	S RC	ž	6 sc	63 sc .	184 sc.	5 ₹	÷1	9 -	, se .	12 жс.	7.	53 25
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Nakusp, B.C	Kingston, Ont	Arnprior, Out.	Owen Sound, Ont	Shelburne, N.S	Buffalo, N.Y., U.S.A	Rockport, Out	Prince Albert, Sask	West Bay City, Mich.,	U.S.A. Victoria, B.U.	Saugatuck, Mich., II.S.A.	1861 Georgian Bay, Out	1893 Port Arthur, Out	1910 Montroal, Que	Parry Sound, Ont	Collingwood, Ont.	Collingwood, Ont.	Enffalo, N.Y., U.S.A., Lachtine, Quo	Fort William, Ont	Brockville, Out	Vancouver, B.C	Part Colborne, Ont	Liverpool, N.S	Bos Vancouver, B.C
1901	3836	13051	9161	961	5.5	1900	181	38	1306	- 52. - 52.8.1	188	8	9161	3	98	1161	1357 1360 1360	2061	5681	500	888	<u>88</u>	1903
H6,H1 Geo, P. Piper, Victoria	121,365 George II Kingston,	122,643 George H. Johnson Ottawa,	130 221 George H. Jones. , Owen Sound	121,810 George L Digby	71,918 George Maytham Sarma	130,323 George P Kingston	122,295 George V Prince Albert	III,809 Geo, W. Cuyler, Sault Ste, Marre,	116,931 Georgia Ottawa	100,302 Georgia Windson, Out	80,396 Georgian Toronto	92,617 Georgina Port Arduit	196,769 Clerald R Montreal	97,129 Geraddine, Collingwood	107,161 Germanic Collingwood	111,964 Geronia Pieten	969,636 Gertie	116,377 Gertie, Port Arthur, .	100,015 Gergrude Brockville	121,737 Gertrude Vancouver	85,420 Gertrude A. Ran St. Cathurines	103,715 Gertrade M. Varmouth	116, 62 Gi Kemii, , Vancetveti

Poreign name "Champion."

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

LISTE ALFHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Snibe.

Owner or ManagingOwner, and Address. Armateur on proprictaire gérant, et adresse.	M. J. Haney and Roger Miller, Tor-	onto, Ont. Hugh McDonald, Sydney, N.S.	Frederick W. Hendry, Toronto, Ont., and Fronk S. Drickendon, New Lis.	keard, Ont., J.O. H. C. M. Northcote, Vancouver, B.C.	Affred J. Conin, and Herculé Hame-	In, Three Rivers, Que., J.O. W. H. Miller, Tp. Morrison,	Muskoka, Ont. J. W. Gordon, North Sydney, N.S.	William A. Clark, Vancouver, B.C.	Controller Northwest Mounted Police,	Ottawa, Ont. John frving Navigation Co., Ltd.,	Victoria, B. C. John Howe, John Price and Andrew	Quinn, J.O., Port Stanley, Ont. Rideau Canal Supply Co., Ltd.,	Ottawa, Ont. Wallace Bros. Packing Co., Ltd.,	Vancouver, B. C.
H.P of Engmes and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	35 sc .	20 %:	2 sc	5. 1	38 sc :	; ž	150 вс	. Sc	15 кс	- in Pat	16 яс	- sc	28 SC :	-
Registered Tonnage. Tonnage enregistre.	- 35 	11	51	-1	Γ-	t-	37	1-	9	611	ร์เ	9	22	_
(itoss Tonnage. Tonnage brat.	7	12	- E	10	105	Ξ	-3	10	э. 	## ##		156	32	
Depth in feet and 10ths. Profondeur en pieds et 10cs.	6	5 0	-		ж 1-	÷	x =	53 21	n n	5	-1	9 9	9 1	
Breadth in feet and 10ths. Largeur en pieds et 10er.	19 0	12 0	12.5	0 6	0	10 0	x 0		0 01	5	9 91	23 6	10 6	
Longueur en pieds et 10es.	0 21	1- 21	25 25	0 72	163 2	9	0 12	1- Xi	- 4	11.5 0	0.09	108.0	5 5 5	-
Where Built. Lieu de construction.	 1884 Cardinal, Ont	Yarmouth, N.S	1996 Toronto, Ont	Scattle, Wash., U.S.A	Sorel, Que	Orillia, Ont.	Brooklyn, N.Y., U.S.A.	Vancouver, B.C	Jersey City, N.J., II.S.A.	Lake Bennett, B.C.	Port Stanley, Ont.	Ottawa, Ont	1902 Vancouver, B.C.	
Bailt. Construit	1884	1874	1906	1893	385	1902	1861	:	1899	1899	1909	1900	1902	
Port of Registry.	Toronto	Picton, N \$	Toronto	Vancouver	Montread	Toronto	Sydney	Vancouver	Vancouver	Victoria	Port Stanley	Ottawa {	Vancouver	an."
Name of ship. Nom du naviro.	85,712 Gilbert	69,429 Gipsy	122,674 Cipsy Toronto	103,295 Gipsy	90,536 Clacial	111,929 Glad Tidings	61,393 Gladiator, Sydney	121,765 Сладун	107,722 Gladys.	107,526 Gleaner	121,958 Glen Eric	†107,789 Glen 1sle Ottawa	111,982 Glen Rosa Vancouver.	Formerly "Welshman."
Official Number. Numéro officiel.	85,712	69,429	122,674	103,295	90,536	011,929	61,393	121,765	107,722	107,526	121,958	1107,789	111,982	-

SESSIONAL PAPER No. :	21	2.		No.		R	ΕI	Ρ	Α	Р	٩L	NΑ	0	ŀ	S	S	F	5
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122,067 Clen Villa [Montreal.		1906	Chatham, Out	36 1	8 1	8 23	20	5	2 HG :	lbert Letsaron, North Hatley,
116,768 Glenada Toronto	Toronto	1901	1904 Magnetawan, Ont	0 69	T 23	:: -	9	7	e s	Albert A. Agar, Burks Falls, Out. S
100,006 СТепств	Annapolis Royal	1881	Granville, N.S.	52 0	0 61	=	37	ñ	34 ×6	W. H. Weatherspoon, Granville, N.S.
112,205 Glenellah Hamilton .		1905	Dundee, G.B	250 0	<u>છે</u>	£1	2,272	- F-1	116 xc	mship Co., Ltd., Hamil-
*99,537 Clengarry Montreal.	Montreal	3.55 3.55 3.55 3.55 3.55 3.55 3.55 3.55	St. Catharines, Ont (Kingston, Out	170 0	0 92	=	500	-G 71	300 же	W. Richardson, Kingston,
122,408 Glenmount Montreal	Montreal	1907		249 1	ā o	9 8	1,957), शह अध्य se	308 Sec	Ont. Montreal Transportation Co., Ltd., H
107,941 Glenora St. Catharines	:	1900	Fort Eric, Ont	: S	10 +	=	-	Ξ	: 21	Montreal, Que. H. W. Saxton, Bayham, Ont. Z
Glide Kingston.	:	1866	Brockville, Ont	;; ;;	<u>51</u>		x:	25	:	ortation Co., Ltd.,
85,368 Glide Ottawa		35	Oftawa, Ont	:2 ?3	$\frac{\infty}{\infty}$	- 9	\$	8	.: - 14 (9)	Montreal, Que. Wm. Lawlor, Hawkeslaury, Ont.
126,123 Glympse Kingston.		2	Kingston, Ont	21 20	35 35	(- ::	a .	÷	5 50	Francis Stanton and Albert F. Stan-
107,483 Glyn Sault Ste. Marie	:	1900	Behard's Landing, Out.	0	11.5	0 9	Ē	71	; 57 \$1	son, J.A., Sparrow Lake, One. J. J. Nobbe, et al., J.O., Litche Current,
122,632 Go Now Kingston.	Kingston	1504	Cananoque, Ont	21 21	s -	1.9	_	_	; 7 21	One. George H. Finnell, Cananoque, Ont
71,248 Golden City Toronto.	Townsto	1873	Buffalo, N.Y., U.S.A	57.6	13 33	t	ş.	新	.: 98 93	V. T. Bartenn, Toronto, Ont.
75,819 Coliah Halıfax	Halifax	1863	Philadelphia, Pa., U.S.A.	× × ×	= ∞	t- =	1:1	3	, i	Wm. McFatridge, Halifax, N.S.
116,457 Colliwog Vancouver.		5061	Vancouver, B.C	٥ ۾	9	21	:3	-	; ;	I se Thomas Pathson, Vancouver, B.C.
130,267 Gooding Ottawa.	Ottawa	1961	Sturgeon Falls, Out	5 81	ω ω	0 12	Ξ.	x	<u> </u>	Fred E. Clark, Sturgeon Falls, Ont.
121,916 Gorden Kenor	Kenora	361	Fort Frances, Out	2,1 0	4G 19	10 10	t-	1.5	XC	y se James Harty, Fort Frances, Ont.
91,716 Gordon Brown Port Stanley	Port Stanley	1901	Port Stanley, Out	- 6	<u>21</u>	-	Ħ	31	13 кс	13 sc A. C. Brown, Port Stanley, Out.
88,625 Gordon Gauthier, Windsor, Out.	Windsor, Ont	38	Wallaceburg, Ont.	33	<u>s</u>	+ 9	26	oc	- E	The Lake Superior Tug Co., Port
130,269 Cordon Kelly Ottawa		1961	Simons, Out.	37 0	9 0]	c ::	16	2	<u>=</u>	Arching One. George Guedon & Co., Litch, Carlie
100,499 Corge Victoria.		358	Victoria, B.C.	21 91	- 1	::	::	21	: * G	ray, Ont. James L. Eaymur, Victoria, B.C.
107,914 Cosseen St. Catharines	St. Catharines	XX XX	Detroit, Mich., U.S.A	2 28 28	10 2	21	9	2		Michael J. Hogan, Quebec, Que
130,631 Governor Carleton, St. John,	St. John, N.B	1907	Saunderstown, R. L. 178.A	0.011	3 98	₽ 21	31	983	52 sc	The City of John, St. John, N.B.
126,521 Gow Canda Ottawa.	-	1907	Sturgeon Palls, Ont	1 9	:: =	; i	֔	Ī,	. Jr. 9	The Montreal River Navigation Co.,
122,432 Cowonda Mante Ste. Marie	:	1907	1907 Little Current, Ont	- -	- 5 9	3 0	<u>.</u>		÷	Norman Trotter, Lattle Carrent, Out.
* Formerly "Argyle," Foreign name,		"Newport.	rt.							

2 GEORGE V., A. 1912

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on proprietaire gérant, et adresse.	6 sc J. C. Galway, New Carlish, Que.	1 sc Robert Rowley, Lake Edward, Ouc.	25 sc A. J. Shaw, Parry Sound, Ont.	sc Wm. E. Bigwood, Toronto, Ont.	10 sc., C. Mickle, Gravenhurst, Ont., N. Dynom, Barrie, Ont.	J.O. Robert Smith, Cornwall, Ont.	13 sc John Midency, Port Arthur, Out.	Camp Bay Gold Mining Co., Ltd.,	Kenora, Ont. The Hudson's Bay Co., London, Eng.	Butler Freighting & Towing Co.,	Ltd., Victoria, B.C., The Grand Manan Stennboat, Co.,		2 pa Adelard Mongram, St. Severin, Que.
H.P. of Engines and Moder of Propulsion. Puissance des machines en c.v. et mode de propulsion.	6 sc	age	25 sc	: Sc	10 sc	l pa	13 вс	1 вс	10 ра	S sc	33 sc	24 Sc	e-l
Hegistered tonnage. Fonnage enregistre.	12	77	61	¢3	51	t-	<u> </u>	13	88	ž	Ē	Ä	G.
Стоях Топпаде. Топпаде brut,	25	47*	ŝ.	ಣ	19	11	=	20	093	-	395	9.	25
Profondeur en pieds et 10%.	£	63 65	5 6	91 ©	5	3.1	8	9 9	12 T	æ	11 0	oc ≎≎	51 51
Breadth in feet and 10ths. Largenr en pieds et 10%.	12 5	9 2	13.7	9	14 0	0	15.1	0 6	34 0	53	8 96	$\frac{\infty}{1}$	11 7
Length in feet and 10ths. Longueur en pieds et 10e.	57 6	89 33	20 0	27 0	68.5	=======================================	72.5	9 =	140 0	160.5	30 C	67.3	1 63
Where Built. Lien de construction.	Tancook, N.S	Quebrc, Que	Collingwood, Ont	Peterborough, Ont	Gravenburst, Ont	1894 Lachine, Que	Goderich, Ont.	Keewatin, Ont.	FortChippewyan, N. W.T 140 o	Victoria, B.C	faverpool, N.S	Montreal, Que	1904 Grandes Piles, Que
Built Cons- truit cn.	1907	1899	1886	1901	1905		1961	1961	1836	1903	1911	1907	
Port of Registry. Port d'ouregistrement.	Halifax	Quebec	85,498 (Grace Darling Collingwood	Toronto	Teronto	Montreal	Port Arthur	Кепога	Winnipeg	Victoria	Liverpool	Montreal	121,823 Grandes Piles Montreal
ip.	:	:	rling	111,918 Grace Holland Toronto	121,703 Grace M Terento.		116,366 Gracie Port	116,696 Gracie B Kenora	-		130,245 Grand Manan	126,153 Crando Ligne Montreal	Ріїев
Name of Ship. Nom du navire.	122, 124 Grace	116,714 Grace Quebec	Grace Da	Grace Ho	Grace M.	103,880 Gracie	Gracie	Gracie B	107,213 Grahame	126,506 Grainer	Grand M	Crande L	Grandes

"Pereign name "Magaret,"

Formerly a sailing vessel.

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Albert A. Agar, Bark's Palls, Ont.	Edward A. C. Shadd, Vancouver, B.C.	Edwar Loggie, M.O., Loggieville,	N. B. Grand Trunk Railway Co., Montreal,	Ť	Henry Emeris, Vancouver, B.C.	S. Maddison, Vancouver, B.C.	-3	Essington, 18.C. Edward Elliott, M.C., Lindsay, Ont.	Jos. Holloway, Glen Cove, N.Y.,	U.S.A. Michael J. Coulin, Vancouver,	The Randolph Macdonald Co., Ltd.,	Toronto, Out. The Minister of Marine and Fisheries,	Ottawa, Ont. John G. Fordham, Vanconver, B.C.	Upper Columbia Navigation &	Transway Co., Ltd., Golden 13.C. The Collins Inlet Lumber Co., Ltd.,	۲. جي	onver	Oscar B. Allan, Vanconver, B.C.		Harbour Connoissioners of Montreal,	Ξ	Montreal, One. Harbour Commissioners of Montreal,	. Montreal, Une.
3. 5.	3 HC	12 xc.	700 pa.	3 sc .	51 54	1½ sc	3 80.	20 -	85 sc.	ea Se MG	53 55	G-f HC .	10. sc.	- pa	85	5 80.	sc.	. sc.		7 MC.	. sc .	6 AC .	
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ŝ	8	8	1,080	e.	35	21	c.	25	136	Ξ	Ξ	2002	121	5	Ξ	51	_	21		151	127	891	•
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9 01	10 4	25 3	10 :	3 0	+ 21	2 3	2.5	10 9	25 6	11 0	11.7	9 9	12.7	13 0	8 0	13.5	5.0	6.1		÷ 57	23 X	21.0	_
52 0	38	277 23	330 0	38 0	44 0	0 23	36.9	9 69	n 60 1	33 0	5 99	137 0	0 19	68.5	30 0	7 9 j	18 0	+ 15		e 1:8	86 5	<u>x</u>	
Muskoka, Ont	Vancouver, B.C	Loggieville, N.B	Windsor, Ont	Sarnia, Ont	New Westminster B.C.	Vancouver, B.C	Vancouver, B.C.	Lindsay, Ont	Malione Bay, N.S	Britannia, B.C.	Hastings, Ont			<u> </u>	Toronto, Ont	Vancouver, B.C	Vancouver, B.C	Vancouver, B.C		Montreal, Que	Montreal, Que	Montreal, Que	
1903	1900	1961	1866	1901	1366	1905	1303	1881	1902	9061	1161	 1893	1906	1893	1905	1905	1905	1907		288	38.	1873	**
12.172 Gravenhurst Toronto	26,422 Gray Lady Vancouver	11,846 Gray Loggie Chatham, N.B	80,576 Great Western Windsor, Ont	16,382 Grebe Port Arthur	97,936 Greenwood, Vancouver	12,214 Greta Vancouver	26,431 Greena Vancouver	94,938 Greybound Fort Hope	12,091 Grilso Lunenburg	22,510 Grit Vanconver.	30,379 Grosbeak Peterhore'	97,071 Califore Ottawa	30,757 Canhild Vancouver	00,805 Gwendoline, Victoria	12,180 Gypsy Toronto	17,120 Gypsy Vancouver	21,733 (typsy Vancouver	22,5009 Gypsy Queen Vancouver		39, 406 H. C. M. No. 1 Montreal	30,407 H. C. M. No. 2 Montreal	30,408 H. C. M. No. 6 Montreal	F Formarily a graffing control of the section of
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Alphaberical List of Cahadlah Régistèred Séeam Vessels on Registry Books, de. Contraned.

List's Aliniabénique des vapeurs canadiens inscrits sur les registres, etc. Saite.

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Owner or Managing Owner, and Address, Armateur on proprietaire gerant, of adresse,	Harbour Commissioners of Montreal,	Harbour Cas. Montreal, Wortreal,	Harbour Courtesioners of Montreal,	Rathern Commissioners of Montreal,	Harbour Consissioners of Montreal,	Harbour Con-	Harbon Commissioners of Montreal,	Harbour Commissioners of Montreal,	Control of the Contro	W. H. Davis, Ottawa, Out.	Montreal Transportation Co., Ltd.,	J. F. Hardman, Ottawa, Out.	Honoré Bonenlant, Charlemagne Que.	Alexandre Chatelam, L'Orgnal, Ont.
H.P. of Engines and Mode of Propulsion. Phissance des machines en e.r. et mode de propulsion.	· ×		9	ž 2	ž X	7. 50	×	± ∞	12 xc	÷0 sc		: % eq	<u>2</u>	<u>a</u>
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Bailt Coms trant cn.	1873	1873	1875	188	1899	88	1:001	1301	1900	878	1870	2001	1883	1893
Port of Registry. Port demegastrement.	Montread	Montreal	Nontreal	Montred	Montared	Montreal	Montreal	Montreal,	New Westminster	Prescott	Montreal	Ottawa	Montreal	Montreal
Name of Ship. Nom du navire,	130,409/14, C. M. No. 7 . Montread	130, Ho H. C. M. No. 9 Montreal	139, H1 H, C, M, No. 10 . Montread	BOATP H. C. M. No. 11 Montred	130, H3 H, C, M, No. 15 Montred	139,414 H. C. M. No. 16., Montread	130,415 H. C. M. No. 17 Montread	130,416 H. C. M. No. 18., Montreal,	122,200 H. O. G	75,686 H. C. Curtis Prescott	H. F. Bronson Montreal	117,063 H. L. Hurdman Ottawa	100,183 II. Bonenfant Montreal.	103,096 H. Bonenfant Montreal
Official Number: Numero officiel.	130, 405	130, 114	139, 111	130,112	130, 115	130, 11	130,415	130,410	122,200	75,680	:	117,062	100,183	103,090

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103,311/П. Larose Монt	Montreed	1895	1895 Sorel, Que	1 9#	9 7	0 g	<u></u>	£1	ž	Thomas Cauthier, Montroul, Que.
103,032 H. Trudel	S. Ottawa	<u>8</u>	Smere, Ont	35 0	3	e2 e2	::	:5	50 be	R. A. Klock, et al., Klock's Mills, Out.
116,761 Haddington Toronto	Poronto	1901	Toronto, Ont	926 0	9 2	- - - -	509,1	010.1	X X	Mathews Steeniship Co., Ltd., For
121,742 Haidee	Vancouver	1906	Vancouver, B.C	<u>2</u> 22	Ξ	2	=	5.	ž	William A. Baner, Vancouver, B.C.
94,686 Halero	Collingwood	583	Callingwood, Ont	31.0	د د چ	×	x.		 	Sir John A. Boyal, Toronto, Ont.
121,701 Halero 11,	Perento	1915	Minett, Out	0 15	x x	=:	=	t-	÷ =:	Sie John A. Bayd, Toronto, Ont.
116, 170 Haleyon Vancouver	Vancouver	8.83	Vancouver, B.C	71 24	x	.c.	-	r:	ž.	Alfred E. White, New Westminster,
126,891 Half Moon.	Vaneonver	1900	Vaucouver, B.C.	28 28	= =1	×	Ξ	Ξ	ž	Knox Walkem, Vancouver, B.C.
95,099 Halifav	Halifax	28.85 1.85 1.85 1.85 1.85 1.85 1.85 1.85	Govan, G.B	8 003	e 55		678,1	1.07S	5. G.S.	The Ganada Atlantic & Plant SS.
129,590 Hahfay.	Halifax	<u>=</u>	1911 old Kilparid, G.B.	1 521	<u>x</u>	-0 21	000	<u> </u>	ž 33	The Bernard Ferry Commission,
SHE, TIS Hall	Ottown	<u>x</u>	Montreal, Que	<u> 21</u>	- - - 	-	<u>t-</u>) ::	981	3 S	The Ottawa Forwarding Co., Ltd.,
112,191 Halley's Coned	Պաժեսու, Օոն	200	1906 Chathan, Ont	3	2 3	=	3	==	; —	Henry E. Crow, Chatham, Out.
122,631 Halbe	Кіндзіон	3.00	Kingston, Out	25 25 26	9 9	7)	71	? 1	ž	Sanuel Anglin, Kingston, Ont.
107,241 Halys	New Westminster.	X X X	Washington Territory,	=	==	=	Ξ	. .	2.	W. W. West, Koolenay, B.C.
103,842 Hamilton Ottawa.	Ottawa	<u>8</u>	Sand Point, Ont	<u> </u>	е В	:: !~	500	202	E 52	The Upper Ottawa Improvement Co.,
107, 166 Hamilton H Lindsay	Lindsay	<u>x</u>	Sincoe, Ont	S #:	=======================================	<u>ت</u> در	? }	=	nd og	Government, One. Toronto, Control of Control
107,114 Hamdin, Cancouxer	Vancouver	$\frac{x}{x}$	Vancouver, B.C	==	s E	9 1	515	ij	17 par	Hamfin Tug Boat Co., Ltd., Victoria, p.e.
122,553 Hamonic Collingwood	Collingwood	98.	Collingwood, Out	3.19.7	9 OF:	0 71	5,965	965,8	98 <u>1</u> 98	The Northern Navigation Co. of
100,885 Hampstead St. John, N.B.	St. John, N.B	<u>8</u>	Hampton, N.B	0.16	2 21	÷	- - - - -	159	2 2 2	M. Charles of Control of the Control of Cont
121,834 Hampton St. J	St. John, N.B	380	Humpton, N.B.	100	<u>5</u> 7	ت د:	25	13	31 par.	The Remedies as Steamship Co.,
126,614 Hanaco Princ	Prince Rupert	13.15	Nats River, B.C.	:1 <u>=</u>	- =	: T	=	Ξ	<u>5</u>	Nabukachi Hamadi, Chaxton, B.C.
107,348 Harbinger Amherst, N.S.	Amherst, N.S.	130	Shelburne, N.S	0 26	0 5	- x	5 5 7	Ξ	->- 9I	The Marbinger Steamship Co. Ltd., Reco. Hologer N S
117.075 Hardy Toronto.	Toronto	3.5	Simeoc, Out.	s E	2	=	21	<u>x</u>	- 1 1	W. E. Bigwood, Toronto, Out.
122,580 Harland Ohar	Charlottetown	30.	Stodbarme, N.S.	113 0	0 76	۱- ن	352	217	:: sc ::	The Island Tug Co., Lid., Char- laterosen P.E.
130,301 [†] Haro , Formerly " Mueta."	Vancouver .	361	19to Vancouver, B.C	=======================================		21	25	3	31 GE	Bertish Columbia Mills Fundor & Traching Company, Vancouver, E.C.

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

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Owner or Managing Owner, and Address, Amateur on propriétaire gérant et adresse.	(Seminal Sunstrain in Colden Lake	Ont.	Hen, Richard Turner, Quebec, Que.	C. S. Boone, Toronto, Out.	O. E. Pleming, Windsor, Ont.	John Harrison & Sons Co., Ltd.,	The Harrison Hot Springs Co., Ltd.,	Ernest Eastbope, Vancouver, B.C.	. Jas. Leighton, Port Elgin, Ont.	Harvey Arnold, Wilkesport, Out.	Minister of Railways and Canals,	Mrs. Hattie Bell, et ed., Bridgenorth,	William Berry, Port Stanley, Ont.	Arthur G.Pentz, Beachmeadows, N.S.	5 sc B. Harris, Port Bover, Out.
II. P. of Progines and Mode of Propulsion. Puissance des machines en	÷	1	ž	10 sc	33 S	16 sc	- X	\$1 -		21 21	3.1 O.	1 50	10 sc	; y	
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Where Built. Lien de constanction.		Athlan, One	St. Laurent, Que	1880 Lorraine, Wis., U.S.A.	1888 Walkerville, Ont.	Owen Sound, Out	Vancouver, B.C	Vanconver, B.C	Kineardine, Out	Wilkesport, Ont	Peterboro, Ont	Bridgenorth, Ont	Collingwood, Out	Shelbarne, N. S.	Simeor, Ont
Bailt Cons. truit.	t 000	ŝ	1900	3.55	X X X	1909	1909	9061	15.85 15.95 15.95	1361	1969	2061	1908	1904	2881
Port of Registry. Port d'enregistre-		Chuawa	Quebec	Sarmia	Windsor, Ont	Owen Sound	Vancouver	Vanconver	Goderich.	Wallaceburg	Peterboro'	Peteriore'	Port Stanley	Liverpool	Port Dover.
Official Number. Number. Numero Ship. Numero officiel.		10.5,411 Haradi Vicawa	116,719 Harold Quebec	96,857 Harold B. Phillips. Sarnia	94,845 Harold Cauthier Windsor, Out.	126,033 Harrison, Owen Sound	126,553 Harrison Princess Vancouver	126,547 Harrison Queen Vanconver	† 90,762 Harry Baird	116,484 Harvey	130,372 Harwood	122,560 Hattie Bell	121,955 Hattie Berry Port	130,242 Hattie M Liverpool	100,623 Hazard Port Dover.

† Formerly a sailing vessel.

SESSIONAL	DADER	No	215
SESSIONAL	PAPER	150.	< 1 IJ

SESSIONAL PA		ت ج درا	·	r di	. <u>:</u>
Ernest S. Wilbrand, Vancouver, B.C M. C. McCaw, et al., North Bay, Ont Pollar Steamship Lines, Ltd., Victoria, B.C Theomas Morten, Newport, Vt., Pl.S.A Manning Trask, Little River, N.S.	The Union Esh Co., Ltd., Little Harbour, N.S. Ars. Susan McNabh, Sault Ste. Marie, Ont. Hudson's Tay Co., London, Eng.	The Dickson Co., Ltd., Peterborough, Ont. Hector McInnes, Halifax, N.S. W. S. Richmend, Parry Sound, Ont.	Sidney E. McKinnon, Toronto, Ont., The Ottawa Forwarding Co., Etd., Ottawa, Ont. Dr. Horace Khindress, North Sydney, N.S. Montreal Sand & Gravel Co., Ltd., Montreal, Que. Michael J. Hogan, Montreal, Que.	R.C. Argue-and Frederick McLaughin, Latchford, Ont. Henry Louis Bastien, Hamilton, Ont. John W. Stewart, Matheson, Ont. Parker Clasier, Lincoln, N.B.	Brooks Scanlon Lumber Co., Ltd., Vancouver, B. C. John William Short, Kenora, Out. The Collins Inlet Lumber Co., Ltd., Toronto, Out. George E. Francklyn, Jr., Halifax, N.S.
Wilbrand, Vancouver Saw, et al., North Bay cauchip Lines, Ltd. C. Morten, Newport, Frask, Little River, ?	Ltd., Saul	feterals	oromb Co., I forth:	kMcL amilta eson, N.B.	r Ca. mora, ber Ca Jr., I
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ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c. Continuel.

LISTE ALPHABETQUE des vapeurs canadiens inscrits sur les registres, etc. Suite.

									2	GEO	DRG	ΕV	., A	. 1912
Owner or Managing Owner, and Address. Armateur on propretaire gerant, et addresse.	1 sc . Heary Louis Bostien, Hamilton, Ont.	George Putch, Bayer Point, N.B.	. J. Bdwards, Hamilton, Ont.	se P. Conelle, Tappen Siding, B.C.	The Grand Trunk Pacific Develop	John C. Donglas, Clare Bay, N.S.	60 sc., C. W. Gauthier, Sandwich, Out.	se John H. Wilnott, Beaumaris, Out.	. Alexander McCallum, Vanconver,	. James Connot, Port Arthur, Out.	Chas, Mickle, Gravenhurst, Out.	Lyon Cohen, Montreal, Que.	Joseph Hupe, Hull, Que.	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
H.P. of Engines and Modelof Propulsion. Puissance des machines en c. v. et mode de propulsion.	- × C	ž	· sc .	ž	32 sc	<u> </u>	GO RC.	36.	υ _γ • :	sc.	9	<u>6</u> sc	ž	÷ 5
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er. Name of Ship.	122,978 Hedena	92, 111 Henrictta	109,399 Henrietta Ramilton	109,685 Henrietta	'112,254 Henriette	122,026 Hy, D. Davis.	71,107 Henry Smith.	111.921 Hepburn	126,087 Hera.	103,655 Herbert	126,261 Herbert M	116,607 Hercule	122,473 Herenle Ottawa.	111,448 Hercules Ottawa
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The Minister of Public Works, Ot	The Works, Other Public Works, Others,	The Yale Columbia Launber Co., Ltd.,	Vehille Bernier, St. Joseph de Levis,	Parker Glasier, Lincoln, Sunbury Co.,	=	M. P. Pavis, Ottawa, Ont.	R. Kennedy, M.O., Lindsay, Out.	T. K. Powell and J. R. Christic,	Same Same & Teansit Co., Ltd.,	Edward Canadian Yacht Club, Toronto,	. T. R. Croneller and A. Croneller, J.O.,	T. F. Barton, Vancouver, 13.C.	J. A. Farquhar, Hdifax, N.S.	Thomas Wilson, Montreal, Que.	Mrs. Maria McMhster, Pembroke,	The French River & Niposang Nav.	With Bearley, et al., Forguson's Cove,	. R. Smith, Selkirk, Man.	. S. K. Champion and Win, W. White,	The all Forter Road Ca, Life, Halt	The Covering of Dance Edward	Steamship Himera Co., Ltd., Bother	Chas, J. O'Hanley, Narmouth, N.S.	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
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1874 [Portland, N.B.	1906 Toronte, Ont.	Nelson, B.C.	St. Josephile Levis, Que.	Portland, N.B	Vancouver, B.C.	St. Catharines, Ont	Lindsay, Out	1904 Picton, N.S	1871 Dresden, Ont.	Toronto, Out.	Buh Port Cading, Ont	Victoria, B.C.	Huntsport, N.S.	Kingston, Ont	New York, P.S.A.	1900 Orillia, Out	Shelbarne, N.S.	Selkirk, Man	Vancouver, B.C	Tamenek, N.S.	Mt. Stewart, P.E.L.	Port Glasgow, C.B.	Port Clyde, N.S	Sand Point, Ont
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66,949 Herenles St. John,	122,217 Herenles Toronto	107,105 Hereules	122, IS3 Hero Quebec	91,751 Hero St. John, N.B	130,747 Hesquiat Vancouver	97,020 Heward McMaugh St. Catharines	111,936 Hiawatha Lindsa	103,801 Hiawatha Pteton,	72,982 Hawatha Sarnia	109,768 Hiawatta Toront	121 704 Hawatha Toronto	121,727 Hawatha	83.214 Hiawatha Windsor, N.S.	88,568 High Rock (The). Kingston	103,229 High View Launch Ottawa	*107,708 Highland Belle , Ottawa	80,856 Highland Mary Halifax.	111, 452 Highlander Winni	116,783 Hilda	122, 126 Hilford	97,079 Hillsborough	115,313 Himera.	126,810 Hippolyta	196,530 Hiram Robinson Ottawa Formerly "Van Woodland

ALPHABETICAL LIST of Canadian Steam Vessels on Registry Books, &c.—Continued. LISTE ALPHABÉTIQUE des vapeur canadiens inscrits sur les registres, etc.—Saite.

Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	10 sc dohn Paquette, Champlain, Que.	Vonekichi Nakanichi, Steveston, B.C.	George D. Watt, Farrington, N.S.	W. E. Bigwood, Toronto, Out.	W. E. Bigwood, Toronto, Ont.	H. Bell-Irving Co., Ltd., Vancouver,	Mrs. Margaret Melntosh, Vancouver,	Wilfred France, Penetanguishene, Ont.	Miss A. M. Hackett, Amherstburg,	Wm. Oliver, Skidegate, B.C.	Charles Potvin, St. Jerôme, Que.	Kildala Packing Co., Ltd., Vanconver,	Lyon Cohen, Montreal, Que.	se . John H. Carden, Vancouver, B.C.
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Where built. Lacu de construction.	Champlain, N.V	Steveston, B.C.	Port Clyde, N.S.	Simeor, Out	Sincee, Ont	Vanconver, B.C.	Glasgow, G.B.	Penetanguishene, Ont	Thorold, Ont	New Westminster, B.C.,	St. Henri de Taillon,Que.	New Westminster, B.C.	Verchères, Que	1909 Vancouver, B.C.
Built. Construit con.	1886	1910	1911	Ç961	1905	1911	<u>x</u>	1881	<u>8</u>	1507	1900	1897	1804	1903
Port of Registry. Port d'enegistre ment.	Montreal	New Westminster	Barrington	Toronto	Toronto	Vancouver	Vancouver	Collingwood	St. Catharines	New Westminster	Quebec	New Westminster	Montreal	Vanceuver
Name of Ship. Nom du navire.	[116,601]Hrson Walker .	126,795 Hitaka	126,346 Hobe Barington	Holland & Graves,	117,076 Holland & Graves, Toronto	Holly Leaf.	95,694 Hollybank Vancouver	92,363 Home Rule Collingwood	97,001 Home Enle	112,195 Homespan New	111,499 Honfleur Qacbec	103,897 Hong Kong	163,242 Honoré Mont	126,540 Hoo HooVanceuver.
Official Number, Numero officiel.	1116,601	126,795	126,346	220,711	117,076	130,547	95,094	92,303	97,001	112,195	111,499	103,897	103,242	126,560

† Formerly a sailing vessel.

SESSIONAL PAPER No. 21b

103,144 Hope Ouebec	(Quebec	1893	1893 [Quebec, Que	9 14	11 0	- -	61	t-	: 3€ 91	J. S. Thom, Quebec, Que.	51
77,562 Hope St. Jo	St. John, N.B	X 3	Sorel, Que	0 181	= 51	6 2	306	391	. ad 96	Daniel F. Tapley, St. John, N.B.	2001
117,007 Hope Victoria	Victoria	1905	Kichardson, Wash.	0.21	13.7	G +	95	<u>F</u>	ÿ x	Chas, E. Todd, Victoria, B.C.	\cup : \vee
88,368 Hope	· ···· Victoria ··· ·	$\frac{x}{x}$	Seattle, Wash., U.S.A	21 21	5 9	is x	X.	ā.	- N. C	Sayward Mill & Timbor Co., Ltd., i	۹ ـ
71,252 Hope Windsor, Ont	Windsor, Ont	18.10	Detroit, Mich, U.S.A	95.0	= S	ж 21	2	911	. S. (F.)	The Portfall S. Fort Frie Ferry & P. Belling C. Berry &	r A r
139, 486 Hope Transfer New	New Westminster	1313	Vancouver, B.C.	2.1 2.1	× -	0 21	t-	ċ.	ž	Luke Gilson, Tope, B.C.	ĽΠ
30,294 Hopkins Vancouver.	Vancouver	181	Howe Sound, B.C	9 19	17 6	×	3	2]	14 sc	Gordon S. Hopkins, et al., J.O., Van-	140
116,369 Horton Goderich	Caterieth	1906	Goderich, Ont	72 0	16 1	x c	9	9		William Markton, Goderich, Ont.	. 21
106,720 Hosanna, Montreal	Montread	<u>\$</u>	Sorel, Que	28 6	ء ج	e 9	ŝ	23	19 NR 61	The Minister of Marine and Fisheries,	D
126,551 Hosmer Vancouver.	Vancouver	606	Nelson, B.C	8 901	50 6	× -	5	Ξ	36 80	Canadian Pacific Bailway Co., Mon-	
111,985 Hubert	Vancouver	2061	Vancouver, B.C	6 28	±: ∞	0 1	y	_	, ž	Michelas Cook and Alfred Falk, Van	
100,181 Hudson	Montreal	188	Sord, Que	128 E	5	1 9	158	ŝ	To par.	Sincennes-Relamphton Line, Ltd.,	
167,783 Hudson Ottawa	Ottawn	833	Barry's Bay, Out	13	17 0	2.5 2.5	3	ļ .	60 pa	Alonofrent, Che. H. E. Hudson and J. C. Hudson,	
112,232 Hudson St. John,	St. John, N.B	19163	St. John, N.B	2.19	5 21	2 +	Ŕ	F)	. sc .	The Almister of Marine and Fisheries,	
103,664 Hudson's Bay	Winnipeg	1897	Kenora, Ont	33 0	7 2	5.5 5.1	ı.c	÷	- 3c .	Petrans, One. Hudson's lay Co., London, Eng.	
122,582 High D Yarmouth.	Yarmouth	208	Shelburne, N.S.	<u>\$</u>	s = 0	9 2	17	ភ្ល	25 25	High Cana & Son Ltd., Varmonth,	
122,558 Hugh Stalker Collin	Collingwood	9161	Collingwood, Ont.	:: []	F 5	n u	Ş	Ŧi	÷ ÷	Goorge Studker, Callingwood, Ont.	
66,691 Humber Queb	Onchare	5	South Quebec, Que	25	0 ==	£-	Ξ	er.	25 sc	Mrs. Affred Paré, Lachine, Que.	
107,459 Hummer, Vancouver	Vancouver	5681	Vancouver, B.C	- -	13	e ::	::	\$1	51 21	The Wartzburg Co., Ltd., Vancouver,	
121,751 Humaer Vancoaver	Vancouver	3683	Valicouver, B.C	:: E	5.5	-	21	21		Lesson & Burpee, Etcl., Vancouver,	
83,342 Hankidori, Queb	Quebec	35	Quebre, Que	7 8	-	[- -	Ξ	:1	- - - -	James Murphy, Quebec, One.	
116,691 Hunter Kenera	Kenora	1361	Kenora, Ont	38	e x	=	=	of:	. 36	Wm. H. Boucha, Kemora, Out.	
121,965 Hunter	Kingston	1900	Cananoque, Ont	26 e	t -	21	21	-	, , ,	Charles T. Munroe, Gamanoque, Ont.	
116,765 Hunter Toronto.	Toronto	<u>8</u>	Simeor, Out	0 15	=======================================	:: ::	Ξ	σ.	21	The Ontario Lander Co., Ltd.,	
116,990 Hunter W Kenera	Кепота	5001	Detroit, Mich., IJ.S.A.	$\frac{x}{x}$	0	‡	-	-	. 56	It. Wolff, Kenora, Ont.	
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Alemaberical, List of Canadian Registered Steam Vessels on Registry Books, &c. Continued.

LISTR ALPHABETIQUE des vapours cumblens inscrits sur les registres, etc. Saite.

	2 GEORGE	V., A. 1912
Owner or Managing Owner, and Address Armateur on proprietaire gerunt, of solicese,	90 se . Grand Tennk Railway Co., Montroal, Que. 3. Fraser, Simoor, Ont. 45 se . Coo. A. Fraser, Simoor, Ont. tario, Ltd., Callingwood, Out. 6 se Nappelem J. Maybew, Vancouver, 2 pa. The Upper Columbia, Nay, Wiremway, Co., Ltd., Golden, R.C. 2 se . Isate Wilson, Descento, Out. 3½ se . Cape Breton Electric Co., Ltd., Sydney, N.S.	5 se
H.P. of Ergine and M. de- of Propulsion. Puissance des machines en grafits autoble des machines en	688 300 sc 211 2 3 sc 2 3 3 3 3 3 3 3 3 3	
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Where built. Last de construction,	1875 Point Edward, Out 1889 Sand Beach, 44.8.A 1902 Collingwood, Out. 1907 Vancouver, B. C 1802 Golden, B. C 1910 Skidegate, B. C 1899 Trenton, Out 1886 Lévis, Que 1886 Lévis, Que	King-tan, Ont
Built-Construit en.	1886 1907 1907 1910 1810 1886	
Port of Kegistry. Port d'em egistre ment.	Sarnia Collingwood Vancouver Victoria Victoria Primer Raport Descrento Sydney	Kungston Winnipeg Halifax
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18 sc . J. C. Edwards, Ottawa, Ont.	J. T. Lemay and A. Roy, Hull, Que.	John H. Willmott, Beaumaris, P.O.,	C. C. Bates, Clear Creek, Ont.	-:-	Joseph Morehause, et al., Sandy Cove,	John McCormick, Peles Island, Out.	Arthur Bunting, Bonner's Ferry,	The Winnipeg Fish Co., Ltd., Win-	nepeg, Man. Charles W. Dill, Toronto, Ont.	M. Molson, Montroal, Que.	Mrs. Cornelia M. Lawlor and Wun	Stanley Menhimore and They, J.		W. A. Akhust, Vancouver, E.C.	Packers' Steamship Co., Ltd., Van-	The City of Wininger, Man	Robert H. Verity, Toronto, Out.	Win. T. Cassidy, Kingston, Out.	Robert P. Butchart, Victoria, B.C.	John H. Winfield, Halifax, N.S.	Charles A. Thompson, Vanceuver,	Eastern Dredging Co., Ltd., Loggie Eastern P. V.	Llames Ganley, Sault Ste, Marie, Out.	Charles Mignault, Montreal, Que,	
18 xc	75 sc	SSC	31 SC .	 	21 sc.	S ×C	1 36	-1 ×c	6 80.	1 80.	35 pa	. X	Ω 21	: 27 21	×	⊋ ₹1	ž	F0 3-6	; 5	÷ 11	28.5	es e	SC .	$38\frac{1}{2}$ pa.	
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Lake Barrière, Que	Deseronto, Ont	Kingston, Ont	Clear Creek, Ont	Oshkosh, Wis., U.S.A	Shelburne, N.S	Detroit, Mich., U.S.A	Edaho, U.S.A	Selkirk, Man.	Midland, Ont	New York, U.S.A	Hawkesbury, Ont	Vancouver, B.C	Cananoque, Ont	Vancouver, B.C	1905 Vancouver, B.C.	Selkirk, Man	Kingston, Ont	Brockville, Out	Seatible, 17.8, A.,	Port Hawkesbury, N.S.	New Westminster, B.C.	Chathan, N.B	Buffalo, N.Y., U.S.A	1907 Sorel, Que	
288	1884	1906	1890	13.8	1896	1890	Z. X. X.	1892	1905 1906	1831	1304	$\frac{x}{x}$	1907	1911	1905	1905	1910	5	1905	1907	ž.	x x	1876	1907	
Ottawa	Ottawn	Kingston	. Port Burwell .	Sarnia.	Yarmouth	Amherstburg	New Westminster	Winnipeg.	Toronto	Montreal	Ottawa	Vancouver	Kingston	Vancouver	Vancouver	Winnipeg.	Kingston	Kingston	Victoria .	Halifax	Узисопуск	Chatham, N.B	Sault Ste. Marie	Sarel	÷.
83,325 Lla	88,564 Ida	122,634 Ida 11	90,559 Ida Bell	126,222 Ida E	103,188 Ida Lue	71,074 Ida M	96 981 Idaho New Westminster	109,135 [14ed] Winnipeg.	116,663 Idle Hour	103,094 Idle Hour	116,865 Idler	111,539 Idler	122,355 Idonno	139,530 PLlaway	121,722 Ha.	112.298 Hand	126,466 Hderun	100,048 Illecullewaet	126,246 Hoilo	126,473 Hys	122,199 lup	192,415 Imperator.	107.486 Imperial Sault	121,945 Imperial	† Formerly "Mascott."

2 GEORGE V., A. 1912

LISTE ALPHABETIQUE des vapeurs canadiens inscrits sur les registres, etc. Fin.

Official Number, Number, officiel,	Name of Ship. Noneth navire.	Port of Registry. Port d'enregistre- ment.	Buiit-Construit en.	Where Built. Lacu de construction.	Length in feet and 10ths. Longueur en pieds et 10se.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeuren piedset 10es	(†ross Tonnage. Tonnage brut.	Registeree Tonnage. Tonnage enregistre.	H.P. of Engine and Mode of Propulsion. Puissance desmachinesen c.v. etimole de propulsion.	Owner or Managing Owner, and Arbress. Armateur on proprietaire gérant et adresse.
											The state of the s
136,513	126,513 Imperieuse Victor	Victoria	1910	1910 Victoria, B.C	4 88	6 91	<u>x</u>	-	œ	3 tc	Ugernon H. Pease, Victoria, B.C.
‡130,74	‡130,744 Improver	Vancouver	1910	Scatle, 17.S.A	£ 2	= =	у. -	ŝ	2	35 St	P. P. Fewings and A. L. Stafford,
111,575	111,577 Ina	Toronto	1901	Toronto, Ont.	999	e.	۲- در	=	Ē	З кс	Vancouver, E.C. Vin. J. Cage, Toronto, Out.
116,759	116,759 Ina Toronto	Toronto	1904	Parry Sound, Ont	53 0	10 s	5 6	17	Z] NC	John Galey and H. W. Danter, Parry
107,73	107,735 India Kirgston	Kirgston	1899	Garden Island, Ont	215 9	36 -1	15 0	926	573	118 кс	Sonnd, Out., J.O. Phys. Catem Co., Led., Carden Island,
125,971	125,971 Indiola	Toronto	1905	Toronto, Ont	D. 1:8	× 0	3 0	9	77,	13 вс	Out. are N. Devins, Toronto, Out.
112,179	112, 179 Inenew Toronto	Toronto	951	Toronto, Out.	£	18 0	i -	501	9†	13 sc	Hudson's Bay Co., London, Eng.
85,427	85,427 Inez Fort William	Fort William	1884	Welland, Ont	65 0	15.9	æ	Æ	34	20 sc	The Great Lakes the dging Co., Lett.
88,536	88,535 Inez Hamilton	Hamilton	1880	Carleton Place, Ont	9 %	- 5	3.5	\$1	÷ι	.: se	tort Arthur, Ont. Geo, T. Tuckett, Hamilton, Ont. – N
96,900	96,906 Ingomar Kingston.	Kingston	18903	18903 Carleton Place, Out	0 [9	10 S	9 8	53	2	20 sc	Edmond Robinsult, Valleyfield, Que.
126,615	126,613 Inlander Brince Ropert	Prince Rupert	1910	Victoria, B.C.	135 5	28.5	21	533	9:	= = = =	Prince Ruport Skeena Transportation
130,300	130,368 Inlet Queen Vanconver	Vanconver	1910	1940 Vancouver, B.C.	49.0	2 2 3	э. Т	<u> </u>	Ξ	2 sc.	Co., Ldd., Triber Kapert, E.C., Ellsworth, McMillan, North Van
121,966	121,966 lnn (The) Kingston	Kingston	1905	Cananoque, Ont	0 5 8	9 4	\$1 \$1	֓	-	l sc	couver, 6.6. Sycdepick J. Henderson, Gananoque,
48°56	96,849 International Sarnia	Sarnia	1872	Fort Brie, Ont	210 0	0 01	0 22	<u>-</u>	550 300 вс		One. Lake Bric & Detroit River Ry, Co - Walkerville, Ont,
+	+ Poreign name " Lone Star	: " " " " " " " " " " " " " " " " " " "									

Foreign name "Lone Star,"

SESSIONAL	PAPER	No	211

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tional. Victoria. 1886 Kasla, B.C. 142 0 21 9 5 6 525 381 17 pa 188. Collingwood. Out. 74 0 16 0 7 2 156 38 78 78 888
tional. Victoria. 1896 Knabb, B.C. 142 0 21 9 5 6 526 281 sas. Halifax. Sollingwood, 1888 Collingwood, Out. 74 0 16 0 7 2 156 38 sas. Halifax. 1895 West Mystic, Conn. 91 4 16 5 7 0 67 46 Vancouver. 1994 Vancouver, R.C. 36 0 8 0 3 0 8 5 Torouto. 1998 Ringston, Out. 123 5 21 2 10 2 222 Kingston. 1996 Kingston, Out. 123 5 21 2 10 2 222 Sydney. 1996 Kingston, Out. 123 5 21 2 10 2 222 Sydney. 1997 Kingston, Out. 123 5 21 2 10 2 222 Sydney. 1998 Kingston, Out. 123 5 21 2 10 2 222 Sydney. 1998 Kingston, Out. 123 5 21 2 10 2 222 Sydney. 1998 Kingston, Out. 123 5 21 2 10 2 222 Sydney. 1998 Kingston, Out. 123 5 21 2 10 2 227 Sydney. 1998 Kingston, Out. 123 5 21 2 10 2 227 Sydney. 1998 Kingston, Out. 123 5 21 2 10 2 227 Sydney. 1998 Kingston, Out. 123 5 21 2 10 2 27 Kenora. 1998 Kingston, Out. 130 8 2 2 2 7 8 2 2 13 Kenora. 1998 Kingston, Out. 130 8 2 2 2 7 8 2 2 13 Kenora. 1998 Kingston, Out. 130 8 2 2 2 1 16 Kenora. 1998 Kingston, Out. 130 8 2 2 2 1 16 Kenora. 1998 Kingston, Out. 130 8 2 2 2 1 16 Kenora. 1998 Kingston, Out. 130 8 2 2 2 1 16 Kenora. 1998 Kingston, Out. 130 8 2 2 2 1 16 Kenora. 1998 Kingston, Out. 130 8 2 2 2 1 16 Kenora. 1998 Kingston, Out. 130 8 2 2 2 1 16 Kenora. 1998 Kingston, Out. 130 8 2 2 2 1 16 Kenora. 1998 Kingston, Out. 130 8 2 2 2 1 16 Kenora. 1998 Kingston, Out. 130 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
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1896 Kaslo, B.C.
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193,489 International 194,682 Interocean 122,203 Inverness 122,220 Iola 112,338 Iona 122,535 Iona 197,235 Iona 197,235 Iona 197,235 Iona 197,235 Iona 198,339 Irene 111,757 Irene 111,951 Irene
98,489 94,682 192,283 122,289 122,289 122,289 123,889 123,889 111,787 111,689 183,689 184,489 186,689 186,689 186,689 186,689 186,689 186,689

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.--Continued. Liste alphabetique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

Owner of Managing Owner, and Address. Armateur on propriétaire gerunt.	20 sc Francis W. Merchant, London, Out.	The Bynnette Sawmills Co., Ltd.,	New Westminster, E.C. The Huntsville Lake of Bays & Lake Singae Navication Co. Januarel	Huntsville, Ont. Mrs. F. A. Price, Mississagua, Ont.	St. Lawrence & Toronto Steam Nav.	Co., Ltd., Toronto, Ont. T. H. Avery, New Westminster, B.C.	S. J. Holmes, Vancouver, B.C., J.O. C. A. Larder, New Ross, N.S.	E. Parmer and J. B. Tierny, Amprior,	Ont. Win. T. Chestnut, Fredericton, N.B.	The Columbia River Lamber Co., Ltd., Goldon, P. C.	Peter McArthur, Westhaurne, Man.	Skeena River Commercial Co., Ltd.,	Vancouver, B.C. 10 sc E. A. Small, Montreal, Que,	
H. P. of Engines and Mode of Propulsion. Puissance des machines en c. r. et mode de propulsion.	20 sc.	21	SS St	l sc	-13 sc	2.7 SC	11 sc .	1 ×c	38	е Е	- X	5 8C	_	
Registered Tonnage. Tonnage enregistre.	9	<u> </u>	86	_	1,452	<i>∓</i> :	3	-	_	113	ži	27	40	
(iross Tonnage. Tonnage brut.	16	Ä	345	51	2,359	7	3	-	,***	178	7	\overline{x}	t-	
Depth in feet and 10ths. Profondeur en pleds et 10cs.	5.6	20	(A (-	÷1	51 51	**	5	≎3 ∸	21 21	82 13	9 9	±	3 6	
livendth in feet and 10ths. Largeur en pieds et 10cs.	10 0	11.5	÷	ez.	21 17	10 4	17.4	∞ 'T	9 9	$\frac{x}{x}$	16 0	13 3	30 31	
Length in feet and 10ths. Longueur en pieds et 10es.	0 17	0 E	28 50	31	e	э. 21	0 96	青	:0 ?}	6 E	64-0	7	+ 2+	_
Where Built. Lieu de construction.	1903 Hamilton, Ont	New Westminster, B.C	Huntsville, Ont	Detroit, Mich., U.S.A.	Toronto, Ont	1904 Port Guichon, B.C	Pocomoke, Md., U.S.A.	Brockville, Ont	1300 Detroit, Mich., U.S.A	1908 Golden, B.C	Winnipegosis, Man	Vancouver, B.C	Brockville, Ont	
Built. Construit en.	1503	1899	1907	1903	1902	1901	1888	1890	1300	1908	1903	1911	1888	
Port of Registry. Port d'enregistre- nient.	Hamilton	New Westminster.	Owen Sound	Peterborough	Toronto	New Westiminster	Halifax	Ottawa	St. John, N.B.	Victoria	Winnipeg	Vancouver	Ottawa	
Name of Ship. Nom du navire.	112,200 lris	Iris	116,850 Iroquois.	112,073 Iroquois	+111,855 Iroquois (The) Toronto	117,002 Isaac New Westminster	116,742 [saac N. Veasey Halifax	103,226 Isabel Ottawa	111,505 Isabel	122,399 Isabella Necconnack	112,304 Isabelle	130,544 lsgerude	96,703 Ishaway	4 Econocolte 66 To domes, "
Official Number. Numéro officiel.	112,200	107,640 Iris	116,850	112,073	+111,855	117,00	116,745	103,220	111,505	122,399	112,304	130,544	96,708	-

† Formerly "Tadenac."

SESSIONAL PAPER No. 21b

SI		ION		PAI	PER	No	. 21															
6 sc G. S. Ryerson, M. D., Toronto, Ont.	10 se . Mud Island Lobster Co., Ltd., Yur-	Milliam E. Austin, Fendon Falls,	D. J. Corgresse and P. J. Craig, Ton-	The Toronto Ferry Company, Ltd	The Island Tig Co., Ltd., Charlotte-	The Muskoka Lakes Nav. & Hotel	Chas, Methnes, Orillia, Ont.		_=_	Ont. Graham Praser, New Glasgow, N.S.	Ξ.	Charles A. Godson, Vancouver, B.C.	George I. Wilson, Vancouver, B.C.	3 sc . Jason F. Mack, Liverpool, N.S.	? sc L. A. Potvin, Peterboro', Ont.	D. B. Maclennan, Cornwall, Ont.	Charles Wm. Clark, Surgeon Falls, Ont.	Joseph A. Fisher, Vanconver, R.C.	John O'Brien, Nelson, N.B.	Ovpsym Packet Co., Ltd., Windsor,	The King Edward Park Co., Ltd.,	Arontreed, Que, The Minister of Railways and Canals, Ottawa, Out,
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1893 Carleton Place, Ont	Yarmouth, N.S.	Lindsay, Ont	Kingston, Ont	Toronto, Ont.	Shellaurae, N.S	1900 Gravenburst, Out.	1895 Orillia, Ont	1904 Kingston, Ont	1910 Young's Point, Out	1906 Port Hawkeshury, N.S.	1903 Grandes Piles, Que	1906 Vancouver, B.C	Vancouver, B.C	1910 Mill Village, N.S.	1909 Peterboro' Ont	1884 Brockville, Out	Stargeon Palls, Ont	1910 Vancouver, P.C.	910 Chatham, N.B	Spencer's Island, N.S	Sorel, Que	tios Lakelield, Ont
1893	883	1907	1887	5061	1300	1900	1895	1904	1910	1900	1903	1308	1907	1910	1909	<u>x</u>	1907	1916	1910	1903	1906 1906	300
107.873 Ishkoodah Lindsny	85,547 Island Cem Yarmouth	116,632 Island Lassie Lindsay	92,381 Island Queen Montreal	117,678 Island Queen Toronto	122, 110 Islander Charlottetown	111,567 Islander Toronto	(90,566 Islay Toronto	xay Montreal	126,722 Islinda Peterboro'	:	R Hamilton	:	122,547 Ivanlage, Vancouver	t Liverpool	Peterboro	Brockville	126,523 Lyy Clark Ottawa	126,888 J. A Vancouver	126,607 J. O'B Chatham, N.B	117,167 J. A. Muniford Windsor, N.S.	116,809 J. A. Paul Sorel	126,721, B. Met'oll Heterhoro'
107,873 Jshl	85,547 Isla	116,632 Isla	92,381 Isla	117,078 Isla	122,110 Isla	111,567 sla	190, 566 1sla	116,550 Isleway .	126,722 lslin	111,796 Isebel	116,712 Ivan R	121,753 Ivanhoe.	122,547 I van	126,040 Iviza	130.378 vola	88,231 Ivy	126,623 Ivy	 126,888 J. A	126,607 .1. G	117,167 J. A	116,809 J. A	126,721,J. B

| Formerly "Orillia,"

Alphabetical List of Canadian Steam Vessels on Registry Books, &c.—Continued.

Liste althabítique des vapeurs canaliens inscrits sur les registres, etc.—Snic.

									2	GEC	RG	ΕV	., A	. 1912
Owner or Managing Owner. and address. Armateur on proprictaire gérant, et alresse.	35 sc . Robt, H. Dobson, Southampton, Ont.	John C. Holtby, Toronto, Ont	John C. Bruce, New Westminster,	Georgian Bay Lumber Co., Ltd., Woodcombon. Out		George T. Dunn, Owen Sound, Out.	David Hewis, M.O., Midland, Ont.	The Great Lakes Dredging Co., Ltd., Port Arbur Ont.	George Ross, Port Robinson, Ont.	Bayden Tug Co., Ltd., Victoria, B.C.	James Lanaway, and P. J. Trotter, I O. Andreedung Out	John R. Booth, Ottawa, Ont.	W. L. Hunter, Pembroke, Ont.	Edward B. Marvin, M.O., Victoria, B.C.
H.P. of Engines and Mode of Propulsion. Paissance des machines en c.v. et mode de propulsion.	35 кс	4 sc	1 sc	3 Pa	12 sc	24 sc	2 sc	32 sc	30 кс	37 sc	18 ×c	S pa	200 300	: -1
Registered Tonnage. Топпаде enregistre.	11	X	11	22	15	92	35	62	31	88	5	33	7	10
Gross Tonnage. Tonnage brut.	93	Ξ	17	88	33	111	51	116	51	153	911	96	-	10
Depth in feet and 10ths. Profondeuren piedset 10°	10	0 5	23	3 6	0 %	œ	5 3	11 6	f 6:	5.	œ C	21 10	3 0	0
Bredth in feet and 10ths. Largern en pieds et $10^{\rm ev}$	12 1	×	9.1	11 0	14.9	16.2	11	9 08	16.0	0 GI	23 5	<u>x</u>	t- œ	≎ ∞
Length in feet and 10ths. Longueur en pieds et 10ee	53 55	9 68	43.0	0 #	 	\$ 58	55 6	S 5	X.	- -	108 0	÷ (3	36.6	9 17
Where built. Licu de construction.	1893 Mitchell's Bay, Out	Toronto, Ont.	Vancouver, B C	Waubanshene, Ont	Douglastown, N.B	1904 Meaford, Ont	Midland, Ont	Collingwood, Out	Port Robinson, Ont.	Scattle, Wash., U.SA	Marysville, U.S.A	Latchford, Ont	Ottawa, Ont	Victoria, B.C
Built—Construit en.	1893	1906	1908	1893	1910	1904	1892	1907	1910	1888	1883	1907	1902	190s
Port of Registry. Port d'enregistre- ment.	Chatham, Ont	Toronto	New Westminster	Collingwood	Chatham, N.B	Collingwood	Terente	Port Arthur	St. Catharines	Vanconver	Sarnia	Ottawa	Ottawa	Victoria.
Official Name of Ship. Numero Officiel.	*90,527 J. B. McLeod Chatham, Out.	125,980 J. B. Paine Toronto	126,175 J. C. Bruce New W	100,912 J. C. Else Collingwood	126,610 J. C. Miller Chatham, N.B	112,335 J. D. Hamill Collingwood	100,039 J. D. Hewis Toronte	122,179 J. D. Morrison Port Arthur.	126,099 J. D. Schofield St. Catharines	122,161 J. E. Boyden Vanconver	116,396 J. E. Mills Sarnia	122,617 J. F. Booth Ottawa	117,061 J. F. Hurdman Ottawa	126,237 J. G. CoxVictoria
Official Number Numero officiel.	с. *	12	13	10	51	11	10	13	21	51	Ξ	12	1	12

* Formerly "Earl."

S	ESSI	ION	AL	PAF	PER	No	. 21	þ																
c The Minister of Public Works,		= :	c George H. Fineout, Fort Arthur, Ont.	Win. Grierson, Smilt Ste, Marie, Ont.	c., The Minister of Marine and Fisheries,	=	8 po., Win, H. Hall, Winnipeg, Man.	c The Singennes-McNaughton Line,	=	5	2 pa., J. F. Hurdman, Ottawa, Ont.	e William T. Davis, Vancouver, B.C.	c Tinnothy W. Crocker, Newcastle, N.B.	<u>=</u>	Sec. The Price Bothers & Co., Ltd.,	c Walter Win. Carter, Fesserton, Ont.	c Archibald Stuart, Duncan, B.C.	Prince Albert Lumber Co., Ltd., Prince Albert Suck	Ξ.	15 pa., Klondike, Yukon & Stewart, Pioneers, 141 Janeben, Eng	=	25 sc James Leighton, Port Elgin, Ont.	30 sc., The Blind River Transportation Co., Ltd. Blind River One	se . Winnipog Electric Railway Co., Winnipog, Man.
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Philadelphia, Pa., II,S.A. 1111	Quebec, Que	Collingwood, Ont	Buffalo, N.Y., U.S.A., Duluth, Minn., U.S.A.	Buffalo, N.Y., U.S.A .	Yarmouth, N.S	Sarnia, Ont	Winnipeg, Man	1909 Dumbarton, G.B	Totogan, Man	(East Saginaw, Mich., f U.S.A.	Sincer, Out	United States	Newcastle, N.B.	Sorel, Que	Montinugny, Que	Fesserton, Ont	Victoria, B C	Prince Albert, Sask	Port Huron, Mich., U.S. A	Vanconver, B.C	St. John, N.B.	Moore, Ont	Sarnia, Ont	1901 Port Arthur, Ont
2781	1901	1905	<u>8</u> 8.	STS	88	1961	1905	6061	6061	<u> </u>	1902		1308	1961	1901	1907	1908	1907	:	<u>x</u>	<u> </u>	1875	263	198.1
:	ر	Collingwood	Port Arthur	Sault Ste, Marie	Halifax	Sarnia	Winnipeg	Montreal	Winnipeg	Collingwood	Ottawa	Vancouver	Chatham, N.B.	Montreal	Операс	Toronto	Victoria	Prince Albort	Port Arthur	Vancouver	St. John, N.B	Sarnia	Sarmia	
122,254[J. G. Witherbee Quebec	111,619 <mark>-Г. И. Паске</mark> ст Quebя	107,170 J. H. McDonald., Collingwood	126,046 J. H. Upham Port Arthur	111,802 J. L. Beckwith Sault Ste. Marie	107,333 J. L. Nelson Halifa	116,297 J. M. Divor Sarnia	112,309 J. M. Smith Winni	126, 190 J. O. Gravel Montreal	122,273 J. R. Spear Winnipeg.	107,163 J. S. Blazier Collingwood	117,000 J. S. Thompson . Ottawa.	130,559 J. W. Dickie, Vancouver.	122,626 J. Howard, Chatham, N.B	112,269 J. Paul Montreal	112,030 Jack Quebec	126,263 Jack C Toronto	[22,391] Lack Stuart Victor	192,293 Jack Winton Prince	116,373 James Adams Port Arthur	107,154 James Domville Vancouver	111,511 James Holly St. John, N.B	*71,219 James Leighton Sarnia	96,841 James McKeon Sarnia	96,812 James Maybow 1vort Arthur, Fornerly a sailing vessel.

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suive.

Sames Morgan Sorel 1906 Hull. Que 110 14 5 7 31 21 8 8 14 15 15 15 15 15 15 15	n, N. B. 1906 Hull, Que. 52 0 11 6 4 8 21 8 4 8c. avoid. 1804 Chatham, N.B. 50 0 14 5 5 7 31 21 8 sec. avoid. 1875 Wilmington, Del., U.S.A. 117 6 30 12 0 181 18 sec. avoid. 1875 Wilmington, Del., U.S.A. 117 6 30 12 0 181 18 sec. avoid. 1875 Wilmington, Del., U.S.A. 117 6 30 18 0 18 1 18 sec. avoid. 1896 Wilmington, Ont. 1986 18 sec. 18 sec. 18 sec. d. 1896 Kenora, Ont. 23 0 6 0 2 5 3 2 1 sec. d. 1896 Kenora, Ont. 35 8 8 3 6 5 18 sec. d. 1898 Montreal, Que. 35 10 2 7 0 37 18 18 sec. d. 1898 Montreal, Que. 35 10 2 7 0 37 19 8 18 18 18 18 18 18 18 18 18 18 18 18 1	Official Number: Number: Nume of Ship. Officiel.	Port of Begistry. Port demegistrement.	Built — — — (Cons. truid-	Where Pailt. Lieu de construction.	Longueur en pieds et 10es. Longueur en pieds et 10es.	Breadth in feet and 10ths.	Depth in feet and 10ths. Profondeur en pieds et 10cc.	ейгоза Топпаge. Топпаge brut.	Неgistered Tonnage. Топпаge enregistre.	 II. P. of Engines and Mode of Propulsion. c. v. et mode de propulsion. 	Owner or Managing Owner, and Address. Armateur on proprietaire gerant, et adresse.
N. B	N. B. 1904 Chatham, N.B. 61 0 14 5 5 7 31 21 8 8 c. od. 184 Collingwood, Out. 150 0 11 6 6 0 26 18 18 2 c. N. F. 1911 St. John, N.B. 58 2 16 2 7 3 53 36 14 8 c. od. 1888 Collingwood, Out. 168 0 11 2 7 3 19 33 14 8 c. od. 1905 Teronto, Out. 168 0 21 0 13 0 313 156 66 8 c. 1905 Teronto, Out. 187 0 23 0 6 0 2 5 3 2 1 8 c. own. 1905 Mentreal, Que. 17 3 10 3 7 1 29 8 18 8 c. own. 1878 Chatham, N.B. 35 8 3 3 6 5 10 8 6 0 3 8 c. own. 1874 Chatham, Out. 48 0 8 7 3 0 20 11 8 ps. omt. 1874 Chatham, Out. 18 8 8 3 2 20 11 8 ps. omt. 1874 Chatham, Out. 1874 R 8 8 7 3 0 20 18 12 sc. omt. 1874 Chatham, Out. 1874 R 8 7 3 0 20 18 12 sc.	James Morgan	Sorel	1906	Hull, Que	56			5	×	- se - :	Jyon Cohen, Montreal, 12nc.
od. 1894 Collingwood, Out 50 0 11 6 6 0 26 18 3 sc. N. B 1875 Wilmington, Del., U.S.A 117 0 23 0 12 0 181 123 94 sc. N. B 1901 St. John, N.B 58 2 16 2 7 3 53 14 sc. od 1888 Collingwood, Out 63 0 11 2 7 3 49 33 14 sc. od 1905 Kenora, Out 35 0 6 0 2 5 3 2 1 sc. r 1892 Poronto, Out 35 0 6 0 2 5 3 2 1 sc. r 1893 Foronto, Out 35 0 6 0 2 5 3 2 1 sc. r 1893 Foronto, Out 35 0 6 0 3 7 4 2 sc. r 1893 Jonatheral, Que 35 0 7 0 37 25 10 sc. r 1804 Sorel, Que 7 0 37 25 10 sc.	od. 1894 Collimpwood, Out. 50 0 11 6 6 0 26 18 3 sc. N. B. 1875 Wilmington, Del., U.S.A. 117 0 23 0 12 0 181 123 94 sc. Od. 188 Scollingwood, Out. 58 2 16 2 7 3 53 14 sc. Od. 1885 Collingwood, Out. 63 0 11 2 7 3 43 14 sc. Od. 1905 Kenora, Out. 35 0 6 0 2 5 3 2 1 sc. 1905 Kenora, Out. 35 0 6 0 2 5 3 2 1 sc. 1905 Sorel, Que. 35 8 8 3 3 6 7 4 2 sc. 1905 Montreal, Que. 35 8 8 3 3 6 7 4 2 sc. 1905 Montreal, Que. 35 7 10 2 7 0 37 4 2 sc. 0wn 1878 Montreal, Que. 48 9 8 7 3 0 9	James Neilson	Chatham, N B	130-1	Chatham, N.B		1 2 2		31	21		4. B. McDonald, Chatham, N.B. and
N. B. 1911 St. John, N.B. 58 2 16 2 7 3 53 36 14 sc. od. sc. od. sc. John, N.B. 58 2 16 2 7 3 53 36 14 sc. od. sc. John, N.B. 63 0 11 2 7 3 53 36 14 sc. od. sc. John N.B. 63 0 11 2 7 3 53 36 14 sc. od. sc. John Toronto, Out. 63 0 11 2 7 3 13 136 66 sc. od. sc. John Kenora, Out. 23 0 6 0 2 5 3 2 1 sc. od. sc. John Montreal, Que. 35 8 8 3 3 6 7 4 2 sc. own 1905 Montreal, Que. 35 7 10 2 7 0 37 10 sc. own 1878 Chathant, N.B. 64 9 8 3 3 2 20 11 8 pa.	N. B. 1911 St. John, N.B. 58 2 16 2 7 3 53 36 14 sc. od. 1888 Collingwood, Out. 63 0 11 2 7 3 53 36 14 sc. od. 1895 Feronto, Out. 1905 Feronto, Out. 1905 Feronto, Out. 1905 Montreal, Que. 1905 Montreal, Que. 1905 Nontreal, Que	James Playfair		38	Collingwood, Ont	0 00	11 6		96	$\frac{\infty}{1}$		James P. Barchill, Nelson, N.B. frwin Tedford, et al., J.O., Port Bur-
N. F. 1911 St. John, N. B. 58 9 16 2 7 3 53 36 14 sc. old. od. 1888 Collingwood, Out. 188 0 21 0 13 0 313 156 66 sc. old. 1905 Teronto, Out. 193 0 21 0 13 0 313 156 66 sc. old. 1905 Mentreal, Que. 153 8 8 3 5 6 7 4 2 sc. own 1878 Chatham, N. B. 154 0 8 7 3 3 2 10 sc. own 1874 Chatham, Out. 18 8 9 8 3 3 2 20 11 8 par.	N. F. 1911 St. John, N. B. 58 9 16 2 7 3 53 36 14 sc. 1818 Collingwood, Out. 1888 October Out. 1905 Mentreal, Que. 1905 Mentreal, Mentre	James Reid	Sarmia	1873	Wilmington, Del., U.S.A		= 53		181	123	:	well, Ont. The Reid Wrecking Co., Ltd., Sarnia,
od. 1888 Collingwood, Ont. 65 0 11 2 7 3 49 35 14 sc. 1905 Toronto, Out. 25 0 21 0 13 0 313 156 66 sc. 1905 Kenora, Out. 35 0 6 0 25 3 3 2 1 sc. 1905 Sorel, Que. 35 8 8 3 3 6 7 4 2 sc. 1905 Montreal, Que. 53 7 10 2 7 0 37 4 sc. 1838 Montreal, Que. 35 7 10 2 7 0 37 10 sc. 0wn 1878 Chathant, N.B. 41 9 8 3 3 2 50 11 8 pa. 0wt 1874 Chathant, Out. 48 9 8 7 3 0 20 11 8 pa.	od. 1888 Collingwood, Ont. 65 0 11 2 7 3 19 35 14 sc. 1905 Toronto, Out. 23 0 2 1 0 13 0 313 156 66 sc. 1905 Kenora, Out. 33 0 6 0 2 5 3 2 1 sc. 1905 Sorel, Que. 35 8 8 3 3 6 7 4 2 sc. 1905 Montreal, Que. 73 7 10 2 7 0 37 10 sc. 1818 Montreal, Que. 35 7 10 2 7 0 37 10 sc. 1818 Montreal, Que. 36 2 22 3 6 5 10 sc. 1818 Montreal, Que. 36 2 22 3 6 5 10 sc. 0wn 1878 Chatham, N.B. 41 9 8 3 3 0 10 18 psc. 0mt 1874 Chatham, Out. 48 9 8 7 3 0 20 18 12 sc.	James S. Gregory	7. St. John, N. B	1911					25	8	:	Ont. lames S. Gregory, St. John, N.B.
1905 Toronto, Out. 1905 1910 1310 136 66 sc. 1805	1905 Kenora, Ont. 25 0 51 0 13 0 313 156 66 sec. 1805 Kenora, Ont. 1805 Sec. Que. 25 3 2 1 sec. 1806 Sec. Que. 25 8 3 6 7 4 2 sec. 1808 Montreal, Que. 25 8 3 6 7 4 2 sec. 2	James Storey	Collingwood	7. 3. 3.	Collingwood, Ont	0 ::9			2	83	14 sc	I. W. Saxton, Aylıner, Ont.
1905 Kenora, Ont. 112 21 9 7 4 218 184 1880. 1905 Sord, Que. 153 7 10 2 7 0 37 25 10 80. 1905 Sord, Que. 153 7 10 2 7 0 37 25 10 80. 10 80. 1908 Montreal, Que. 153 7 10 2 7 0 37 25 10 80. 1908 Sord, Que. 166 2 22 3 6 5 105 69 3 80. 10	1905 Kenora, Ont. 131 21 9 7 4 298 18 18 18 18 19 19 19	James Whalen	Toronta.	1905	Toronto, Ont	0 801	0 71		313	156	- :	The Canadian Towing & Wrecking
1892 Peronto, Out. 112 21 9 7 4 298 184 18 sc. 1805 Sorel, Que. 35 8 8 3 3 6 7 4 2 sc. 1818 Montreal, Que. 73 7 10 2 7 0 37 25 10 sc. 1818 Montreal, Que. 36 2 22 3 6 5 105 69 3 sc. 1878 Chathani, N.B. 41 9 8 3 3 2 20 11 8 pa. Ont. 1874 Chathani, Out. 48 9 87 3 0 29 18 12 sc.	1892 Peronto, Ont. 112 21 9 7 4 298 184 18 sc. 1805 Sorel, Que. 35 8 8 3 3 6 7 4 2 sc. 1818 Montreal, Que. 73 7 10 2 7 0 37 25 10 sc. 1818 Montreal, Que. 36 2 22 3 6 5 105 69 3 sc. 3		Kenora	1905	Kenora, Ont	÷	9		23	21		Co., Ltd., Port Arthur, Ont.
1905 Montreal, Que	1905 Montreal, Que. 25 8 8 3 8 6 7 4 2 8c. Runel, Ont. Montreal. 1908 Montreal. Que. 135 8 10 2 7 0 37 25 10 8c. A. E. Brunet, Montreal. 1908 Sorel, Que. 1962 22 3 6 5 105 69 3 8c. Auguste Thiaville, Sorel, own 1874 Chatham, N.B. 41 9 8 3 3 2 90 11 8 pa. R. W. Cunningham, Ont. 1874 Chatham, Ont. 1874 Chatham, Ont. 1875 Chatham, A. J. Tymon" Termenty "Chinamank" 1885 1	Jasmine	Toronto	1892 1995				 1	20 20 20 30	茎	:	Kenora, Ont. The Toronto Ferry Co., Ltd., Tor-
[1888] Montreal, Que [73.7 10.2 7.0 37 25 10 sc A. E. Brunet, Montreal, Oxer	1888 Montreal, Que. 73 7 10 2 7 0 37 25 10 sc. A. E. Brunet, Montreal, Own 1878 Chatham, Out. 41 9 8 3 3 2 20 11 8 pa. R. W. Cunningham, Ont. 1874 Chatham, Out. 48 0 8 7 3 0 9 18 12 sc. Jas. Pilgrim, Meaford, Cornerly "Oilbway," and "A.J Tymon" **Pormerly "Chinmunk" 1874 Chatham, Out. **Pormerly "Chinmunk" 1875 Chatham, Out. 1876 1876 1877	Jean		1905					t-	+	. Sc	onto, Ont. Ienri Hervieux, Montreal, Que.
ottetown 1874 Chathani, Ont	ottetown 1874 Chatham, Ont	Jeanne	Montreal	1888 1898 1898					3,	55	:	V. E. Brunet, Montreal, Que,
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1878 Chathant, N.B 41 9 8 3 3 2 20 11 8 pa., R. W. Cunningham, 1874 Chatham, Out 48 9 8 7 3 0 20 18 12 sc., Jas. Pilgrim, Meaford, Colyman, "Promedy "Chianamk,"	Jeanne D'Arc	. Sored	<u>1908</u>	Sorel, Que				165	8		Anguste Thiaville, Sorel, Que.
cam, Ont 1874 Chatham, Ont 48 0 8 7 3 0 90 18	#Formerly "Ojibway," and "A. J. Tymon," "Formerly "Chipmmak,"	Jennie B	Charlottetown	1878					00	Ξ	s pa	W. Cunningham,
	‡Formerly "Ojibway." and "A. J. Tymon"	Jennie G. Harper			Chatham, Ont	\$ \$			ଚି	×.	ž	N.S. as. Pilgrim, Meaford, Ont.

SESSIONAL PAPER No. 21b

100,795	100,795 Jennie June	New Westminster	1887	[1887 Seattle, Wash., U.S.A]	20 8 3	-0 8	 8	_	7	1 нс.	. J. A. Clarke, New Westminster, B.C.	S
107,811	107,811 Jennie Mac.	Peterborough	1800	l'eterborongh, Ont	61	≎1 t~	**	a	£.	6 ×c	C. B. McAllister, Peterborough, Ont.	ESS
130,794	130,794 Jericha	Vancouver	1911	North Vancouver, B.C.	0.29	9 14	- -	Ę	8	30 30	Arthur G. Balkwill, Vancouver, B.C.	SION
126,128.	126,128 Jeska	Kingston	1908	Kingston, Ont	288	7 5	m 1-	ŝ	107	16 же	dMcKenzie, Smith's Falls, Ont., Edward Smith, Tp.of Pittsburg,	IAL F
107,898	107,898 Jessio	Quebee	1879	Buffalo, N.Y., U.S.A	9	12.5	e e	13	23	-1 SC	Ont. Achille Bernier, St. Joseph de Levis, A	API
112,069	112,(изд.Ленкте	Peterborough,	1900	Bayonne, Mich., U.S.A.	<u>8</u>	 (-	9 ::	G	÷	: 3C :	Stanley Burton, Peterborough, Ont.	LΗ
107,721	107,721 Jessie Vancouver	Vancouver	1899	Jersey City, N.J., U.S.A.	12.1	9 0	5	n	÷	15 кс	. Greenwood,	No.
126,043	126,043 Jessie B	Port Arthur	1905	Rossport, Out	0 65	x =	0 +	·c	n	l sc	Win, and Daniel Mexander, J.O.,	21t
107,741	107,744 Jessie Bain Kings	Kingston	X	Clayton, N.Y., U.S.A	s e	x =	0 9	(1)	÷	1 80.	The St. Lawrence River Steamboat)
103,643	103,643 Jessie Forward Kings	Kingston	3.5	Millhaven, Ont	9 98	-1	21 —	ټ	-	21 ×C	Co., Ltd., Kingston, Ont. J. F. Walsh, Napanev, Ont.	
96,780	96,780 Jessie Gray Halifa	Halifax	3.5	Marble Mt., N.S	0 20 20 30 30	=	2 €	9	÷	30 pa	Bras d'Or Lime Co., Ltd., Halıfax,	
70,288	70,288 Jossie Hall Sant.	Sault, Ste. Marie	1865	Buffalo, N.Y., U.S.A	1G 1G	= ==	x	52	রী	120 sc	A.S. Thomas Ganley, Sault Ste. Marie, Out.	
97,009	97,009 Jessie Hume St. Catharines	St. Catharines	5	St. Catharmes, Out	6 29	15.1	X.	35	\$		The Minister of Public Works,	
116,245	116,245 Jessie M Sault	Sault Ste Mario	1903	Algoma Mills, Ont	= :	9	÷1	÷	Œ	15 SC	Ottawn, Ont. Alphonse Metiver, Algoma Mills, Ont.	
117,115	117,119 Jossie Mac Vancouver	Vancenver	1305	Vancouver, B.C.	61.5	9 9	i:	55	66	X.	John McDawen, Vancouver, B.C.	
100,628.	100,628 Jim & Tom	Port Dover.	1907	Collingwood, Ont	9	11 6	9 9	88	33	10 se.	Jas. and T. H. Low, Port Dover, Ont.	
100,635	100,635 Јохи.	Victoria	1893	Victoria, B.C.	8 92	= 98	0 =	22.2	514	SS SC.	Canadian Pacific Railway Co., Mon-	
111,572	111,572 doe	Toronto	1900	Huntsville, Ont	6.5.9	E3 0	<u>s</u>	20	83	9, 9	tren, Que. The Huntsville, Lake of Bays & Lake Sincoe Nav. Co., Ltd., Huntsville,	
122,322	122,322 Jos.	Vancouver	1906	Everett, Wash., U.S.A	0 25	x 51	0	i.g.	÷		Ont. George A. Walkem, Vancouver, B.C.	
116,378	116,378 Loe Dudley	Port Arthur	1865	Buffalo, N.V., U.S.A	0 02	15 0	œ œ	55	35	10 вс	The Great Lakes, Dredging Co., Ltd.,	
111,670 John.		Montreal	1905	Pt. Fortune, Que	0 93	21 21	0 8	<u></u>	55	1 par.	I ort Arthur, Ont Telesphore Martin, Point Fortune,	
92,556	92,556 John A Montreal	Montreal	XX XX	Montreal, Que	27.50	51 32	9 6	ŝ	13	 Σ :	J. C. Weir, Montread, Que.	
122,271	122,271 John Bull	Winnipeg	1303	Selkirk, Man	35 0	e e	80 13	<u>::</u>	6.	1 »c	Winnipeg Fish Co., Ltd., Winnipeg	
107,853 ¹ . † †	107,853 John C. Barr Dawson. ‡ Formerly "M.fM. Drake."	Dawson	8681	1898 Unalaska, Alaska, U.S.A. 144-6	9 #:	21 22	×	515	316	316 [150 pa	R. B. Snowdon, Dawson, Yukon Perritory.	

Alphabetheal, List of Canadian Registered Steam Vessels on Registry Books, &c—Continued.

Listre alphabérique des vapeurs canadians inscrits sur les registers, etc.—Suite.

									2 (GEO	RG	E V	., A.	. 19	12
Owner or Managing Owner, and Addross. Armateur on proprietaire gerant, et adresse.	John E. Russell, Toronto Ont.	John Fraser, Parry Sound, Ont.	Minister of Public Works for British	A. L. Carney, Sault Ste. Marie, Ont.	Bernard Dolan, Granville Ferry, N.S.	Lawrence Solman, Toronto, Ont.	Dominion Fish Co., Ltd., Winnipeg,	Man. Blind River Towing Co., Blind River,	Ungh Cann & Son, Ltd., Yarmouth,	Federation Brand Salmon Canning	John Lee, sr., Wallaceburg, Ont.	John Logie, Southampton, Ont.	Daniel and Alexander McKay, Cock-	Albert J. Lowe, Killarney, Ont.	
H.P. of Engine and Mode of Propulsion. Phissance des machines en c.r. et mode de propulsion.	10 sc .	. ×c .	5 sc	(5) se :	3 %	25. SC	: E	5 SC :	 3	5 80	5 5	13. se	: 	I0 sc .	
Registered Tonnage. Tonnage enregistre.	17	~	:	101	ŝi	25.	ŝ	et.	t •	3.	3	ŝî	š	8	
(šross Tonnage. Tonnage brut.	ñ	æ	=	ž	Ģ	27	A	ت	3	==	X.	ž	==	<u>=</u>	
Depth in feet and 10ths. Protondent en pieds et Iue.	7	21 21	31	0.9	11 c)	9	6 9	5	5.	x =	71 (+	a a	6 9	.9	
Breadth in feet and 10ths. Largeur en pieds et 10es.	÷ 21	x e	5 5	ia <u>C</u>	2 91	9 91	15.1	x =	8 8	0 17	÷	z n	22	0 +1	
Lenght in feet and 10ths. Longuenr en pieds et 10 ^{cs} .	- o	E 5	33 33	6 66	0	=	68.1	:- 3ì	8 ZG	0 23	0 98	0.92	68 1	0 23	
Where Built. Lieu de construction.	Richard's Landing, Ont.	Parry Sound, Ont	Vancouver, B.C	Perth, Ont	Granville Ferry, N.S	Port Dalhousie, Out	Goderich, Ont	Bay City, Mich., U.S.A.	Yarmouth, N.S	New Westminister, B.C.	Wallaceburg, Out	Goderich, Ont	Goderich, Ont	1905 Meaford, Ont	
Built-Construit en.	2061	1905	1911	1887	8061	188	1901	9681	1881	1897	25 25 25 25 25	1893	1961	1905	
Port of Begistry. Fort demogistrement.	Toronto	Toronto	Vancouver.	Kingston	Annapolis Royal	Toronto	Goderich	Sault Ste. Marie	Yarmouth	Victoria	Wallaceburg	Southampton	Goderich	Collingwood	th."
1. Name of Ship. 20 Nom du navire.	*111,805 Ino. E. Russell Toronto	121,705 John Fraser Toronto	130,758 John H. Sprott Vancouver	92.387 John Haggart Kingston	126,013 John Haucock Annapolis Royal	85,519 John Hanlan Toronto	167,136 John J. Noble Goderich.	103,693 John Jordan	97,637 John L. Cann Yarmouth	107,212 John L. Card Victoria.	100,122 John Lee Senior. Wallaceburg	94,919 John Logie Southampton.	107,137 John McKay Goderich	112,339 folm McRae Collingwood	*Formerly "W. J. Smith."
Official Number. Numéro officiel.	*111,8	121,7	130,7	42.3	126,0	85,5	107.1	103,6	97,0	107,2	100.1	4. 4.	102,1	112,5	*

*Formerly "W. J. Smith."

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SESSIONAL	FAFLA	INO.	210

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, etc. -Concluded.

LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Fin.

								2	GE	ÓR	GE	V., A	. 1912
Owner or Managing Owner, and Address. Amateur on propetane gerant, et adresse,	sc J. H. Ferguson, et al., Blenheim, Out.	Temiskaming Navigation Co., Ltd.,	Mattawa, Ont. H. W., Albro, Megantie, Que,	Geo, Gale, et al., Ottawa, Ont.	John P. Lann, et al., Albert, N. B.	Patrick Villmeuve, Nenora, Out.	Wm. E. Bigwood, Toronto, Out.	Mfred R. Cogswell, Halifax, N. S.	Dominion Fish Co., Ltd., Winnipeg.	Man. Point Anne Quarries, Ltd., Toronto,	Ont. II. Hankinson, M.O., Overton, N.S.		2 sc The Minister of Marine and Fisheries, Ottawa, Ont.
H.P. of Engine and Mode of Propulsion. Paissauce des machines en c.r. et mode de propulsion.	, se	10 ×C	51 28 21	3C		23 NG :	II sc	13 sc	±60 ×c	170 sc.) XC		2 BC
Нехізгетей Топпаке. Топпаке ептекізгі	t	X t=	1.7	-	: 1	<u>;</u> }	3.	<u>.</u>	51	961	-		Ξ
civoss Tonnage. Tund egannage	=	Ξ	S	23	ä	<u>21</u>	59	9	\$5	2.7 3.7	÷		25
Depth in feet and 10ths. Profondeur en pieds et 10°.		÷:	-1	e e	1 5	=	π π	r:	5	X.	9		0 2
Breadth in feet and 10ths. Largeur en pieds et 10es.	9 =	15.4	10.5	6.5	2 2	12 0	9 91	κ c	17 0	× 5	51 55		10 a
Length in feet and 10ths.	9 23 23	<u>x</u>	3	85 8	83 22	0 98	5-	35.0	0.79	139 7	37 0		7 2]
Where Built, Lieu de construction,	Mgonac, Mich., U.S.A.	Kingston, Ont	Sorel, Que	Ottawa, Ont	Tarrytown, N.Y., U.S.A	Kenora, Ont	Buffalo, N.Y., U.S.A.	Malione Bay, N. S.	Goderich, Ont	Wallaceburg, Ont	Yarmouth, N.S		1909 Vancouver, B.C
Built—Construiten.	888	1891	1897	1897	1885	365	1888 1893	1901	1887	1885	1895		1908
Fort of Registry. Fort d'enegistre- ment,	Chatham, Ont	Kingston	Montreal	Ottawa	St. John, N.B.	Kenora	Collingwood	Halifav	Goderich	Toronto	Yarmouth		Vancouver
r. Name of Ship. Non du naivre.	10,529 Jubilee	103,645 Inbilee	103,953 Inhilee	107,082 Inbilee	191,840 Judge Moore St. John	126, 145 Julia V Kenora.	103,580 Julian V. O'Brien. Collingwood	122,421 Jumbo	90,761 Juno	90,771 Juno.	103,062 Juno	-	126,548 Ka.yex Vancouver
Official Number, Numero officiel,	90,5	103,6	103,93	107,08	121,8	126,4	103,52	123,4	5.06	7.06	103,0		126,5

4 pa Canadian Pacific Railway Co., Montral, Que. 132 sc C. Sweeny, Vancouver, B.C. 132 pa A. H. MacNeill, Rossland, B.C. 13 sc Harry Aird, Quebec, Que. 13 sc Harry Aird, Quebec, Que.	5 SC., John Laylor, Monereal, Que. 4 SC., H. M. Mowat, Toronto, Ont. 5 SC., Albert Robertson and Russell E. Don- cret, Kenora, Ont. 5 SC., Mrs. Rosanna Neville, Halifax, N. S.	Kathieen Gook, Ingleside, N.B. The Toronto Ferry Co., Ltd., Toronto, Ont. C. P. Chisholm, Oakville, Ont.	sc., Gordon H. Hardie and Nicholas Thompson, Vancouver, B.C. sc., John R. McKae, Ottawa, Ont.	 10 sc., William Burgoyne, Fenedon Falls, Ont. 24 sc., Shinya Yoshida, Steveston, B.C. 	Gilmour & Hughson, Ltd., Ottawa, Ont. Penaggani Steamboat & Hotel Co.,	Ltd., Irangaan, One. Keenan Towing Co., Ltd., Owen Sound, One. The Rainy River Navigation Co., The Lin Reserved to the Co.,	Led., Nemora, Ph., The Rainy River Navigation Co., Ltd., Kenora, Ont. Canadian Pacific Railway Co., Mon-	yer Fish Co., Ltd., Selkirk, Hughson, Ltd., Ottawa,	čelowna, B.C.	ington, Ont.
Chuadian Preal, Que. C. Sweeny, A. H. Maci. Harry Aird	: : : :		: :	William Burgo Ont. Shinya Yoshid			: :	Ewing & Fr. Nan. Crilmon &	Ont. D. Lloyd	25 sc Edward Smith, Storrington, Out.
_ <u> </u>	T	8 sc			e pa.	37.5 sc 38 sc	13 sc 298 sc	16 sc .		
35 350 42 42 42 42		÷ 61 w	7) 2)	Ξ «	1 2	369	50	Ξ 🙃	#	0.2
180 765 61 83	8 5 K &			17	8 8	133	3,856	S #1	9	145
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 1910 Okanagan Landing, B.C. 1892 Kootenay Lake, B.C. 1900 Kaslo, B.C. 1900 Montreal, Que 1880 Lévis One 	Peronto, Ont	St. John, N.B Toronto, Out Jersey City, N.J., U.S.A.	Vanceuver, B.C.	Bobcaygeon, Ont Steveston, B.C	River Desert, Che Toronto, Ont	Midland, Ont) Owen Sound, Out) Kenora, Out	Kenora, Ont	Selkirk, Man Kegabonga Lake, One	Kelowna, B.C	Smith's Falls, Ont
1910 1892 1900 1880	1902 1906 1907	1886 1896	1390	1990	1907 1945	1907 1910 1897	1899	1896 1900 1899	1902	1900
Vanconver New Westminster Victoria Montreal	Toronto Kenora Liverpool	St. John, N.B Toronto Toronto	Vancouver	Lindsay	Ottawa	Owen Sound	Kenora	Winnipeg	Victoria	Kingston
130,297 Kaleden Vancouv 96,999 Kaslo New We 107,827 Kaslo Victoria, 107,887 Kate Montreal		112,235 Kathleen St. John 90,574 Kathleen Toronto 103,687 Katie Toronto	111,538 Katie Vancouv 107,786 Katie Bell Ottawa .	107,871 Kawartha. Limbay. 126,791 Kawasemi New We	130,265 Kealey Ottawa	122, 114 Keenan Owen Sound 103,680 Keenora Toronto	1107,210 Keewatin Kenora 125,985 Keewatin Montreal	103,660 Keewatm Winniper 121,789 Kegabonga Ottawa.	111,780 Kelowna Victoria.	107,745 Kenirving Kingston

^{*} Formerly "Winnanna." † Formerly "Maple Leaf."

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. Listre alphabérique des vapeurs canadiens inscrits sur les registres, etc.....Suite.

Official Numbe Numero officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistre- ment,	Built-Construit en.	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10^{cs} .	Breadth in feet and 10ths. Largeur en pieds et 10c.	Depth in feet and 10ths. Profondeur en pieds et 10es.	тем (така) Топпаде. Топпаде бети.	Registered Tonnage. Tonnage enregistre.	H.P. of Engine and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur on propietaire gérant, et adresse,
			t is	T. V. T. C.	9	3	5	3	2		William A Bitt Candala Paint N B
9 7 1.52		of, John, IV.D	1 w : 1	CORDOR LOIDS, N. D.				2	;		
38,333	88,329 Кеподаші	Опере	28.5	Quebec, Que	1	<u>51</u> X	=	. 1	=)	Evan J. Price, Quebec, Que.
94,935	94,935 Kenosha	Lindsay	1891	Lindsay, Ont	- 6 EE	0 20	.s. 9	592	175	100 pa J	170 100 pa., Jos. B. Parkin, M. O., Lindsay, Ont.
85,512	85,512 Kenozha	Toronto	288	Gravenhurst, Ont	x 90	<u>х</u>	71 12	3	121	T 28 91	16 se . The Muskoka & Nipissing Nav.
1103,773	1103,773 Kenton	St. John, N.B.	5.55 5.05 5.05 5.05 5.05 5.05 5.05 5.05	Fictor, N.S.	9 98	× =	e .	91	≅	1 × c 1	James S. Gregory, St. John, N.B.
122,583	122,583 Keremees	Yarmouth	<u>\$</u>		0 #:	9 ::	=	x	-	J	James Stewart Gray, Yarmouth, N.S.
126,172	126,172 Kerland	New Westminster	1907	New Westminster, B.C.,	S 68	×	3% ∓	=	(~	21 sc V	W. J. Kerr, Ltd., New Westminster,
116,332	116,332 Kestrel	Ottawa	1903	Vancouver, B.C	5 95 5 95 5 95 5 95 5 95 5 95 5 95 5 95	210	21		$\frac{\mathbf{z}}{\mathbf{x}}$	59 sc T	The Minister of Marine and Fisheries,
116,379	116,379 Kestrel	Port Arthur	1904	1904 Port Arthur, Ont	6 9	£.	÷	23	s.		P. Bowell, et al., J. O., Port N.
111.564	111,564 Kestrel	Toronto	1900	1990 Toronto, Ont	3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5	×	::	t -	A.C.	7 :	. Midhand, Ont.
100,046	100,046 Kilbirnie	Brockville	188	Alexandria Bay, N.Y.,	45 O	0 7	1-	5	=	10 ve 'R	R. J. Brodie, Smith's Falls, Ont.
100,409	100.409 Kildare	Hamilton	1901	Hamilton, Ont	÷ 22	i	9 %	is.	-	7	Wni. Lafarelle, Hamilton, Ont.
988	,988 Kildopan	Vanconver	1881	Victoria, B.C	: ::	21	5. 9	Ξ	윉	11 80 15	Evans Coleman & Evans Ltd., Van.
102,022	102,022 Kilkeel Parrsboro	Parrsbaro	188	1895 Paísley, G.B	135 0	5 I C	-	262	99	35 Sc T	impany Ltd., Terento,
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Formerly "Frederick A

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SESSIONAL	PAPER	INO.	215

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The Manitoulin Ranch & Lumber Co., Ltd., Walkerville, Ont. Abraham Ernst, M.O., Mahome Bay,	Chas. Pagé, Three Kivers, Que,	J. R. Beoth, Ottawa, Ont.	Rat Portage Lumber Co., Ltd., St.	John S. Gall, Vanconver, B.C.	Ξ	Chas. D. Masson, St. John, N.B.	William D. Haywood, et al., Van-	Chief Commissioner of Lands, Vie-	Nazaire Sincneau, Lake Kiskisink,	Que. E. B. Burrell, Belleville, Ont.	Otonogio Higashide, Nanaimo, B.C.	Joseph W. Chappell, M.O., Van-	conver, B. C. Peter Bates, et al., Hartley Bay, B.C.	Robert Douglas, New Westminster, B. C.	=	E. Burton, Benton, N.B.	Edwin D. Taylor, Vancouver, B.C.	<u> </u>	Edward P. Davis, Vancouver, B.C.	Mrs. Elizabeth A. Knowles, Terente,	E. W. Jenkins, Magnetawan, Ont.	1 sc . J. McK. Smith, Prince Albert, Sask.	
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Collingwood, Out Malcone Bay, N.S	Sord, Que	Trenton, Ont	Kenera, Ont	Vancouver, B.C.	Toronto, Ont	Rothesay, N.B	Lytham, Eng	Victoria, B.C	Island of Orleans, Que	Belleville, Ont	Vancouver, B.C.	Vancouver, B.C.	Hartley Bay, B.C.	Ballard, Wash., U.S.A.	II.S.A	Baldwinsville, N. Y.,	Vancouver, B.C.	Golden, B.C.	Winslow, Wash., U.S.A.	Toronto, Out	Peterborough, Ont	Prince Albert, Sask	90 90 91
1892 1910	1838	1907	1901	1910	1961	1889	1906	9061	9681	<u>3</u>	1910	2051 S051	1911	1895	1881	28.85 25.00	1907	1910	1907	1903	<u>x</u>	1896	-
Collingwood	Quebec	Belleville	Kenora	Vancouver,	Toronto	St. John, N.B.	Vancouver	Victoria	Quelec	Belleville	Vancouver	Vancouver	Prince Rupert	New Westminster	Weymouth.	St. John, N.B	Vancouver	Victoria	Vancouver.	Toronto	Peterborough	Winnipeg	· · · · · · · · · · · · · · · · · · ·
97.114 Kilbarney Belle [Collingwood. 126,828 Kinburn. Lamenburg	116,213 King Bird Quebec	103,818 King Edward Bellevil	116,985 Kingfisher Kenera	126,733 Kingpin Vancou	111,654 Kingston Torant	94,760 Kingsville St. John, N.B.	122,938 Kingsway Vancouver.	121,973 Kiora Victoria	107,664 Kiskisink Quebec	83,159 Kismet	130,299 Kitaro Vancouver.	126,206 Kitimac Vancouver	126,617 Kitkatka Prince Rupert	†126,800 Kitsap New W	116,240 Kittle	100,098 Kitty J St. John, N.B	126,202 Klahum	126,946 Klahowya	‡130,301 Kleetsa Vancou	116,257 Klein Toronto	103,928 Klondike	107,200 Klondike Winnip	1 + 1/2 months 2 mont

†Foreign name "Eclipse." ; Foreign name "Clausman."

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c-Continued.

Liste alpharétique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

	2 GEORGE V., A.	1912
Owner or Managing Owner, and Address. Armateur on proprietaire gerant, et adresse,	1 pa Isaac Taylor and Win, S. Drary, J. O., White Horse, Y.T. 1 sc H. Bell-Bridg & Co., Ltd., Vancouver, B.C. 2 sc Thost, L. Loughurst, Vancouver, B.C. 3 sc Nimpkish Lake Logging Co., Ltd., Vancouver, B.C. 9 pa Canadian Pacific Railway Co., Montreal, Que. 1 sc Frederick T. Schooley, Vancouver, B.C. 1 pa Canadian Pacific Railway Co., Montreal, Que. 2 pa Canadian Pacific Railway Co., Montreal, Que. 5 sc Henry B. Davies, Bowen Island, B.C. 2 pa Canadian Pacific Ry, Co. Montreal, Que. 5 sc Packers, Steamship Co., Ltd., Vancouver, B.C. 5 sc Packers, Vancouver, B.C. 5 sc F. G. T. Lucas, Vancouver, B.C.	2½ sc F. L. Smith, and James Mater, J.O., Victoria, B.C.
H.P. of Engine and Mode of Propulsion. Paissance des machines en e. v. et mode de propulsion.		
Registered Tonnage. Tonnage enregistre.	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	æ
Gross Tonnage.	9 8 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	s.
Depth in feet and 10ths. Profondeur en pieds et 10°s.	10 t- x - t- 0 n y 0 n 7	90 90
Breadth in feet and luths. Largeur en pieds et 10°s.		x x
Length in feet and 10ths. Longueur en pieds et 100		27 6
Where Built Lacu de construction.	C	1909 Victoria, B.C
Built- Construit en.	1910 1908 1896 1896 1907 1906 1803 1803	1909
Port of Registry. Port d'enregistre- ment.	Victoria Vancouver. Vancouver. New Westminster. Vancouver. Vancouver. Vancouver. Vancouver. Vancouver.	Victoria
Official Number: Name of Ship. Numéro Nom du navire. officiel.	126,942 Kluhane Victoria 126,076 Knight Vancouver 130,451 Knym Vancouver 136,204 Kobe Vancouver 103,305 Kokanee New Woshn 126,893 Konomic Vancouver 126,328 Knii Vancouver 126,328 Knii Vancouver 126,884 Kyac Vancouver +130,689 Kyrielle Vancouver	126,510 L. C. L. V Victoria

†Foreign name "Kelpie,"

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sc Alphonse Desrochers, Sorel, Que.	sc E. Chateauvert, et al., Ottawa, Ont.		H. A. Hackett, Amherstburg, Ont.	Sophia Sulely, Vanconver,	 G. C. The Minister of Marine and Fisheries, 	Sutherland, Mus.	quodobort Harbour, N.S. J. N. Rafuse, M.O., La Have, N.S.	e, Que.	Son, Ltd., Yarmouth,	Ovila Laing and Maxime Clouthier.	J.O., Grandes Piles, Que. Perdinand Bergeron and Phil. Perron.	J.C., St. Jerome, LacSt. Jean, Que, Alfred M. Clare, Vancouver, B.C.	c, Man.	The Postmaster General, Ottawa, Ont.	, Montreal,	Que. Thes. Stanton, Sparrow Lake, Ont.		The Minister of Marine and Fisheries.	Ont.	The Minister of Marine and Pisheries,	ı	The Upper Ottawa Improvement Co.,	, Ont.	X.	
ers, Sor	<i>al.</i> , Ot	Que.	mhersti	Sulely,	arinea	S. Suth	our, N. J., La J	a Tuqu	, Ltd.,	Maxim	nes, Q	, Lac S Vancou	Selkir	neral,	Lone	arrow	ж, В.С	arinea	nemee,	arine a	ж, Оп	ակալ	nt. Orillia	tou, N	
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onse D	hateau	A. Bernier, Levis, Que.	1. Hack	핗.	C. Minist	Ottawa, Ont. F. J. Logan and S.	quedeboit Harbour, N.S. N. Rafuse, M.O., La H.	Arthur Paquin, La Tuque, Que.	Hugh Cann &	.S. la Lain	J.O., Grandes Phes, Que, ordinand Bergeron and Phi	S. S.	f se Hugh Armstrong, Selkirk, Man.	Postma	<u>ب.</u>	r. Stant	Lake Gibson, Hope, B.C.	Minist	Ottawa, Ont. John Eldridge, Omemee, Ont.	Minist	Ottawa, Ont. P. Ronsseau, Quebec, Que.	Upper	Ltd., Ottawa, Ont. Charles C. Pilkey, Otillia, Ont	Wm. McLure, Picton, N	
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Que	Ottawa, Out	Lėvis, Que	Belle River, Ont.	 V:	Port Glasgow, G.B.	Yarmonth, N.S.	Mahone Bay, N.S.	La Tuque, Que.	Yarmonth, N.S.	Grandes Piles, Que	La Tuque, Que.	Vancouver, B.C	Toronto, Ont	Trammere, C.B.	Опевес, Que	Sparrow Lake, Out.	Rosedale, B. C	Barrow, G.B.	Lindsay, Ont	Paisley, G. B	Quebec, Que	Temiscamingue, Que	Barrie, Out	Greenock, G.B	Zaza,
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Sored.	Ottawa	92,770 L'Ami Quebec.	78,031 La Belle Chatham, Ont	Vancot		59,478 La Have Lumenburg	Lument	Montre	90,884 La Tour Varmouth	Montre	Montre	Vапся	Winni	Quebec	Quebe	Toront	New //	Ottawa	77,911 Lady Ida Port Hope.	Ottawa	Оперес	Ottawa	Foront	85, 106 Lady Sybil Magdalen Islands	ली काती
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L. Pan	L'Am	L'Ann	La 15e	La Bo	82,778 La Canadienne Ottaw	La 11a	La 11a	La Re	La To	La TR	LucSt	Lady	74,027 Lady Ellen Winn	Lady	77,863 Lady Forrest Queb	Lady	Lady	Lady	Lady	Landy	Lady	Lady.	Lady	Lady	 Formerly a sailing vessel and
126,453 L. Paul Sorel.	107,382 L'Ami Ottawa.	92,770	78,031	130,748 La Boheme	827.28	59,478	*88,616 La Have Packet Lunenburg	125,982 La Reine Montreal	90,884	121,830 La Tuque Montreal	125,981 LacSt. John Month	121,767 Lady Clare Vance	74,027	1109,680 Lady Evelyn Queb	77,863	111,913 Lady Franklin	130, 184 Lady Fraser New Westminister	122,014 Lady Grey Ottawa.	77,911	112,399 Lady Laurier Ottaw	107, 498 Lady Laurier Quebe	116,641 Lady Minto	100,760 Lady Smith Toronto	85, 106	* Fo
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Alphabetical List of Canadian Sailing Vessels on Registry Books, &c.—Continued. Liste alpharétique des navires à voiles canadiens inscrits sur les registres, etc.—Snite.

										2	GE	OR	GΕ	V.,	A. 19
	Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	Herbert D. Hulme, Vancouver, B.C.	Joseph Albert Bouchard, M.O.,	- Quebre, Que. J. H. Davis, Kingston, Ont.	John A. McCallum, Windsor, N.S.	Chas. J. Gibson, Toronto, Ont.	F. A. McKinnen, Montreal, Que.	W. B. Kelly, Bridgenorth, Ont.	J. McKenzie, Cassiar, B.C.	The Minister of Marine and Fisheries.	Ottawa, Ont. Donald McAulay, Southampton, Ont.	The Randolph Macdonald Co., Ltd.,	Toronto, Ont. Charles Bonnett, Kincardine, Ont.	Frank Stanton and A. F. Stanton,	Sparrow Lake, Muskoka, Ont., J.O. Lakeside Navigation Co., Ltd., Walkerville, Out.
	H. P. of Engines and Mode of Propulsion. Puissance des machines en c. r. et mode de propulsion.	2 sc	380 sc.	1 sc	6 вс	: : :00	:	25 SC	12 sc	 sc	133 вс.	10 кс	80 sc	2 sc	220 200 sc
ò	Registered Tonnage. Топладе ептедіхtте.	t -	<u>607</u>	n	ಣ	~	369	19	13	136	99	ıg.	998	61	066
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	Breadth in feet and 10ths. Largenr en pieds et 10e.	9 5	0 1::	51 51	œ	x C	25.6	16.5	10 2	18.5	17 0	11 4	е 85	11 0	0 %
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	Where built. Lieu de construction.	Vancouver, E.C	fort Glasgow, G.B	Kingston, Ont	Porter's Lake, N.S	Kingston, Out	Magog, Que	Bridgenorth, Ont	Dease Lake, Cassiar, B. C.	Selkirk, Man	Wallaceburg, Ont.	Kingston, Ont	St. Catharines, Out	Sparrow Lake, Ont	Windsor, Ont.
ì	Built. Construit en.	1909	1877	1901	1880	1902	1867	1897	1878	1897	1907	1901	1872	1904	888
	Port of Registry. Port d'enregistre- ment.	 Vancouver	threbec	Kingston	Halifax	Kingston	Montreal	Peterborough.	Victoria	Winnipeg	Southampton.	Toronto	Hamilton	Toronto	Windsor, Ont
	Name of Ship. Nom du navire,	126,426 Lady Van Vancouver	† 78,554 Lady of Gaspe Quebec	II7,125 Lady of the Isles. Kingston	80,846 Lady of the Lake., Halifax	112,140 Lady of the Lake. Kingston	Lady of the Lake. Montre	100,289 Lady of the Lake. Peterborough	72,683 Lady of the Lake Victoria	103,661 Lady of the Lake Winnipeg.	111,975 Laird McAulay Southampton	116,258 Lake.	88,537 Lake Michigan Hamilton	116,757 Lakefield Toronto	90,778 Lakeside Windsor, Ont.
	Official Number. Numero officiel.	126,426	178,554	117,125	80,846	112,140	:	100,289	72,683	103,661	111,975	116,258	88,537	116,757	90,778

†Formerly "Restigouche" and "Rathlin."

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=	. Mrs. May M. Hanmond, Wolf Island, One	<u>-</u>	The Minister of Marine and Fisheries,		St. Munge Canning Co., Ltd., New		Peter Burrill, Ltd., Vancouver, B.C.	Arthur G. Hardy, Brockville, Ont.	The New Ontario Transportation Co.,	The St. John Kiver Log Driving Co.,	<u>-</u> -	e. C. Allan, Fort Frances, Ont.	George A. Whitmarsh, Gananoque,	Ē	I of Arthur, One Angus Booth and Alfred Young, J.O.,	<u></u>	Maynard Levy, Lancolourg, N.S.	Thomas McConnell, Lindsay, Ont.	A. C. and G. D. Davie, Levis, Que,	Mrs. Elizabeth Brulé, Sorel, Que.	Levis Ferry Ltd., Levis, Que.	Amos Bontillier, Mill Gove, N.S.	E. W. MacLean, Vancouver, B.C.	sc. R. M. Blais, Cedar Hall, Que,	
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Senel, Que	Cornwall, Out	Lancaster, Ont.	Mageun, N.S.	Wyandotte, Mich., U.S.A	Vancouver, B.C.	Lardeau, B.C	New Westminster, B. C.	New York, U.S.A	Hastings, Ont	St. Mary's, N.P.	Varmouth, N.S	Fort Frances, Ont.	Canameque, Ont	Collingwood, Ont	Buffalo, N. Y., 11, S. A.	Meatord, Out	Pancook, N.S.	Lindsay, Ont.	Beverly, G.B	Sorel, Que	Lauzon, Que	Tancook, N.S.	Scattle, Wash., U.S.A.	1891 Cedar Hall, Que	=
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Ottawa	Kingston	Montreal	Ottawa	Windsor, Ont	New Westminster	New Westminster	New Westminster	Brockville	Port Arthur	St. John, N.B	Chatham, N.B	Kenora	Кіпдясли	Port Arthur	Sault Ste, Marie	Owen Sound	Lumenburg	Lindsny	Quidac,	Montreal	Оперес	Lunenhurg	Vancouver		†Formerly '' King Edward.
126,409 Lambton Ottawa	* 103,878 Lamonde Kingston	121,821 Lancaster Montre	90,601 Lansdowne Ottaw:	88,629 Lansdowne Windsor, Ont.	112,249 Lara	103,891 Lardeau New Westminster.	111,951 Lark Now Westminster.	107,427 Lasata Brockville	112,070 Lassie Port A	112,225 Latona St. Jol	85,531 Laura Chatham,	116,989 Laura A Kenora	117,130 Laura B Kingston	107,171 Laura Grace Port Arthur	116,217 Laura Hickler Sault Ste. Marie	94,768 Laura M Owen Sound.	126,819 Laura M. Levy Luneuburg	107,878 Laura Mc Lindsn	1113,641 Laurentian Quelec	103,093 Laurier	126,845 Lanzon Quebec	130,473 Lavina B Lumenl	130,549 Lavita Vancouver		*Formerly "Stranger"
126,409	* 103,878	121,821	90,601	88,629	112,249	103,891	111,951	107,427	112,070	112,225	85,531	116,989	117,130	107,171	116,217	94,768	126,819	107,878	113,611	103,093	126,843	130,473	130,549	103,356	"For

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.-Continued.

Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on proprietaire gerant, et adresse,	11 pa . Benjamin A. Scott, Quebec, Que.	se., Amende Archaubault, Bout de l'He,	La Compagnie de Pulpe de Peribonka,	Litd., Koberval, Que. T. J. Kickham, Vancouver, B.C.	19 sc., John S. McQmen, Amberstburg,	J. Arel, Three Rivers, Que.	T. M. Elston, et al., Westfield, N.B.	F. Leclair, Ottawa, Ont.	J. McGraw, Brockville, Ont.	Crescent Shipping Co., Ltd., Victoria,	U.C. A. Clarke and Thomas Drever,	Collingwood, Ont. George L. Courtney, Victoria, B.C.	Judson L. Guptill, Grand Harbour,	Grand Manan, N.E. The Minister of Public Works, Ottawa, Ont.
H. P. of Engines and Mode of Propulsion. Paissance des machines en c. v. et mode de propulsion.	11 pa	: - -	10 ра	E Sc	19 зе	9 SC	36 C	1 sc	ું -	13 No.:	: E	1 sc :	1 sc.	12 sc
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Where Ruilt. Lieu de construction.	1894 (Roberval, Que	Bout de l'He, Que	Roberval, Que	Vancouver, B.C.	Toledo, Ohio, 17.S.A., Amberstburg, Ont	Three Rivers, Que.	St. John, N.B.	Ottawa, Ont	Kingston, Out	Victoria, B.C	Collingwood, Ont	Vancouver, B.C.	1909 Lubec, Me., U.S.A	1898 McArthur's Landing, Man.
Built. Construit	3	30.5	1905	1900	1930 1910	1893	1891	1885	<u> </u>	1908	1993	1996	1909	25 25
Port of Registry. Port d'emegistre- ment.	(Inchee,	Montred	Quebec	Vancouver	Amberstburg, Out.	Quebec	St. John, N.B	Ottawa	Brockville	Vietoria	Collingwood	Victuria	St. Andrews	Wumipeg
Official Name of Ship Number, Name of Ship Numero Nom du navire, officiel.	[163,147] Le Colon Quebre.	126,158 Le Flottant	116,226 Le Roberval Quebe	117,112 Le Roi Vancouver	116,320 Le Roy Breoks Amberstburg, Ont.	103,141 Lea	100,882 Leader	100,926 Leclair	100,049 Lee	122,334 Lechro Victoria.	112,332 LeightonMcCarthy Collingwood	121,977 Leila Vieturia	122,509 Lelia and Frances, St. Andrews	111,455 Lemoine Wumipeg.

SESSIONAL	PAPER	No	215
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1881	1898	1906	1907	1910	1906	1881	0061	1897	1887	1896	1908	1893	1911	188	9281	1908	1899	1910	1508	898	1903	1907	1898	1903
(Montreal	Simcoe	Toronto	Sault Ste. Marie	Charlottetewn	Thronto	Arielatt.	Montreal	Halifax	Port Hope	Montreal	New Westminster	Ottiwa	Vancouver	Kingston	Vanconver	Vancouver	St. John, N.B	Quebec	Nontreal	Peterborongh	Hadifax	Vancouver.		Ottawa
103,243[Lena Montreal	107,842 Lena	122,079 Lena Tovo	126,861 Lena Jackson Sault	126,070 Lena Mae Char	122,312 Lena May Thronto.	88,453 Lennov Arielat.	112,278 Lenora	103,707 Lemme.	90,816 Lenore	107,893 Leo	126,176 Leula New	100,928 Leon Ottawa	130,759 Lecand M	107,738 Leone. Kingston	80,803 Leonora	126,558 Let Me Pass Vancouver.	110,512 Lawtra St. John,	126,842 Levis Quebec	126,155 Lib	107,812 Libbie	116,279 Liberty	122,380 Light Stat.	107,156 Lightning	III,869 Libas

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des Vapeurs canadiens inscrits sur les registres, etc.—Suite.

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Owner or Managing Owner, and Address. Armateur on propercuire gerant, et adresse.	50		A. Porenson Escott Out	R. C. Elkin, Ltd., Fairville, N.B.	R. H. Scongall, Quebec, Que.	Nathan D. Seaman, Sauble Falls, Out.	George E, Smith, Southampton, Ont.	P. Sage, Mackey's Station, Ont	The Minister of the Naval Service.	Ottawa, Out. The Victoria Harbour Lamber Co.,	Lidt., Toronto, Ont. Parker Glasier, Lincoln, Sunbury Co.,	N. 15. United Factories, Ltd., Toronto, Ont.	Algander Coutts, New Westminster,	B.C. John J. Vickers, Vancouver, B.C.
H. P. of Prayines and Mode of Propulsion. Phissance des machines en c. v. et mode de propulsion.		:	2 .) T.	: :1	\$1 51	200 жс	fi se	3 Sc		<u>ب</u> =	- ×c	1½ sc	З кс
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Port of Registry. Port d'enegistre- ment.			Brockville	Chatham, N.B	Operator.	Owen Sound	Southampton	Orbitwa.	Victoria	Toranto	St. John, N.B	Collingwood	New Westmuster.	Vancouver
Navor of Ship. Non du navire.	200				97,131 Lillie II	116,848 Lillie Scaman Owen	94,911 Lillie Smith	103,219 Lillie of the Valley Ortawa.	122,395 Lilloort	91,985 Lilly	80,020 Lilly Glasier St. John, N.B	103,574 Lally May Collingwood	107.255 Lily	111,515 Lily Vancenver.
Official Number. Numero officiel.	1013 201	100	44,23×	85,543	97,131	16,818	94,911	103,219	122,305	91,985	80,020	103,571	107.255	111,515

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Wm. Hickey and Robert Kelly, Van- cauver, 3.C.	. William J. Massoy, Vancouver, B.C.	. Robert Loggie, M.O., Black Brook,	The Canada Fish Products Ltd., 39 Old Bread St. London, Eng.	D. M. Moor, Vanconver, B.C.	Henry Walton, Magnetawan, Out.	Charles F. Gray, Lakefield, Ont.	Louis Heffer, Halifax, N.S.	. George C. Read, Oxford, N.S.	. Albert McCallum, Toronto, Ont.	The Minister of Public Works, Ottown Out	The Works, The Control of Public Works, Attention Out	Geo. L. Wood, Comox, B.C.	Robert F. Grant, Three Rivers, Que.	Winnipeg General Power Co., Ltd.,	. Louis Gagnon, Pentecost River, Que.	. A. V. Donaldson, Parry Sound, Ont.	. Andrew S. Ferman, Montreal, Que.	Grant Pyke, Wolfe Island, Ont.	. M. Rothchilds, Baie des Pères, Que.	. Mrs. Elizabeth Paul, Lower Lachine, One.	Rat Portage Lumber Co., Ltd., St.	John Harrison & Sons Co., Ltd., Owen Sound Ont	The Ontarion Cuebec Navigation	~	
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Vancouver, B.C	Vancouver, B.C	Chatham, N.B	Vancouver, B.C	Vancouver, B.C	Magnetawan, Ont	Lakefield, Ont	Halitax, N.S.	Picton, N.S.	Dunchurch, Ont	Sorel, Que	Selkirk, Man	North Vancouver, B.C.	Renfrew, G.B	Selkirk, Man	Оперыс, Опе	Raoine, Wis., U.S.A	Tetreaultville, Que	Cape Vincent, N.Y.	===	Verdun, Que	Fort Francis, Ont	Goderich, Ont	PortHuron, Mich., U.S. A 159	Montreal, Que	
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116,469 Lily Vanconver	126,209 Limit Vancouver	103,277 Lina Chatham, N.B	117,008 Linda Vancouver	122,502 Linde Vancouver	112,183 Linden Toronto	126,723 Lintonia Peterboro'	100,250 Lion Halifax	74,312 Lion Port Hawkesbury	112,187 Lion Toronto	126, 433 Lisgar Montreal	122,272 Lisgar Wunnipeg	126,322 Lithia Vancouver	*47,635 Little Ada Quebec	111,439 Little Bobs Winnipeg.	92,758 Little Binely (Unebec	121,702 Little Jap Toronto	126,757 Little Miss Montreal	130,327 Little Queen Kingston	103,819 Little Boxy Ottawa	126,767 Little Verdun Montreal	126,417 Lizpeth Kenora	107,131 Lizzie May (toderich	94,927 Lloyd S. Porter. Picton, Ont	130,524 Lonfor Montreal Wontreal	

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.-Continued.

LISTE ALPHABÉTIQUE des Vapours canadiens inscrits sur les registres, etc.—Suite.

	. 2 GEORGE V., A. 19	12
Owner or Managing Owner, and Adhess. Armateur ou proprietaire gerant, et adresse.		. The Almister of Kailways and Canals, Ottawa, Ont.
H. P. of Engines and Mode of Propulsion.	5 86	31 135 80
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Officeal Number: Name of Ship. Numero Nom du navire, officiel.	100,198 longger	122,480 Loretta Ottawa.

SESSIC	NAL	PAP	ER	No.	21	b																
	Mrs. Carne E. Tratt, Parry Sound, Ont. W. H. Edwards, Bracondale, Ont.	. William Turner, Vancouver, B.C.	Vancouver Tng Boat Co., Ltd., Vio-	-	J. R. Booth and Thos. Hall, Jr.,	The Minister of Marine and Fisheries, Ont.	Northwest Fish Co., Ltd., Winnipeg,	W. A. O. Morson, Charlottetown,	Canadam Pacific Itailway Co., Mon-	Charles McLeod, Masson, Que.	. W. S. Nicholls, Vancouver, B.C.	Albert Levy, Little Tancock, N.S.	John S. Hutton, New Westminster,	Charles A. Gorcham, M. O., Woods Harbour N.S.	Wm. Berry, Port Stanley, Out.	Brnest E. Harris, Amherstburg, Ont.	John H. Willmott, Beaumaris,	Edwin Fitzgerald Keyfe, Halifax,	L. A. Petrie, Glace Bay, N.S.	Epiphane Gagnon, Ste. Anne de	John Lee, Sr., Wallaceburg, Ont.	Steamship Louisburg Co., Ltd Sydney, N.S.
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	Parry Sound, Ont	7 Vancouver, B.C.	Victoria, B.C	Singee, Out	Ocodes Mills, Out	Sart, Que.	i Kenera, Ont	Grangetown, P.E.1	Aylmer, Que	Cumberland, Ont.	3 Victoria, B.C.	Tancook, N.S	1 Irving, B.C.	Allendale, N.S	Standerville, Mich.	7 Amhersthurg, Out	5 Detroit, Mich. U.S.A	1909 Halifax, N.S	3 Port Hawkesbury, N.S.	1 Ste. Anne de Chicontina,	2 Wallaceburg, Ont	Sunderland, G.B.
1902	18.5 8.5 8.5	1907	1883	1893	68	1903	1896	282	18.55	1907	1883	13.1	1900	1908	<u> </u>	1307	1306	100	1903	1911	1902	1881
Yarmouth Peterborough	Collingwood Toronte	Vancouver,	Victoria	Sault Ste Maric	Ottawa	Sorel	Winnip g	Charlottetown	Ottawa	Ottawa	Victoria	Lunenburg	Vancouver	Barrington.	Amherstburg	Amherstburg	Windsor, Ont	Halifax	Sydney	Quebec	Wallaceburg	Montrealolme."
111,874 Loretta Yarmouth	103,576 Lorna Doone Collingwood 100,758 Lorna Doone Toronte	122,525 Lorna Doone Vancouver.	91,809 Lorne	117,035 Lorne Hale Sault St	163,884 Lorne Hall Ottawa.	126,458 Lothiniere Sorel	103,659 Lotta S	H6,255 Lottie Charlottetown	90,608 Lottie	122, f77 Lottie	83,453 Lottie Victoria	130,570 Lottie B. L	III,547 Lottic N Vanconver	126,341 Lottic and Mar Barrington.	116,311 Lotats	116,317 Louis Amherstbarg	117,175 Lotus Windso	130,581 Lotys	117,025 Louis A	126,931 Louis Joseph Quebec	100,126 Louisa Wallaceburg	*83,582 Louisburg Montreal *Formerly "Thorne Holme."

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Arldress. Armateur on proprictaire gerant, et adresse.	2 sc ., John H. Davis, Kingston, Ont.	. Walter Kavanagh, Montreal, Que.	. J. E. Turgeon, Ottawa, Ont.	37 pa., O. Elsie Courchesne, St. Francois du	That's Varie, Westmount, Que.	Joseph Paul, Sorel, Que.	20 pg., Dolin A. Flett, M. O., Nelson, N.B.	3 sc Thos, Miller, St. John, N.B.	. Garnet B. Hughes, Victoria, B.C.	Sincennes-MeNaughton Line, Ltd.,	Aronard, Que. Stephen Paul, Sorel, Que.	"Joseph Puval, Nicolet, Que.	The C. Bock Mfg. Co., Ltd., Pene-	Cangusher, One. A. Marchildon and L. E. Dufresne, Three Rivers, Que.
H. P. of Fugures and Mode of Propulsion. Puissance des machines en c. v. v. v. mode de propulsion.		. 3x .	Ž	. 37 pa 6	. sc .	+ sc	20 ps	3 ×c	1 se] ×	17.	12 pa	9 sc	. se .
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Oepth in teet and 10ths. Profondeur en pieds et 10es.	(- ?)	71	÷1	7 9	7 5	÷	-	3 8	55	 ! ~	9 5	13 23	÷	6 3
Breadth in feet and luths. Largeur en preds et 10cc.		==	2 0	922	11 4	9 5	23	5 3	67 50	1 5	0 22	23	71	× + 1
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Where Built. Lieu de construction.	1905 - Kingston, Ont	New York, N.Y., U.S.A	Carleton Place, Ont	Notre Dame de Pierre 120 2	ville, Que. Tetraultville, Que	Unknown	1882 Chatham, N.B	1882 Portland, N.B	1909 Davis Creek, B.C	Surel, Que	Sorel, Que	Sorel, Que	1889 Detroit, Mich., U.S.A	1965 Portneuf, Que
Built Construit	1905	6681	1888	1903	1908		32	388	1900	£.	1961	1877	383	1905
Port of Registry. Port d'enregistre- ment.	Kingston	Nontreal	Ottawa	Sorel,	Montreal	Sorel	Chatham, N.B	St. John, N.B.	Vancouver.	Montreal	Sorel	Montreal	Toronto	Quebec.
Official Number. Name of Ship. Numero Nom du navire. officiel.	117,124 Louise	107,420 Louise	103,447 Louise	126,149 Louiseville Sorel	126,358 Loup Ga ou	126,267 Lowmon	80,947 Loyalist	85,581 Loyalist	126,425 Lubricator	103,969 Lucia	116,801 Luciana	75,526 Lucie	116,76J Lucille	121,668 Lucina.

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	E 33.	IUNAL	PAPER	INO.	210

George II, West and Donald Watson, G	Ont.	N.S. The City of St. John, N.B.		Andrew Graham and Daniel A. Pater-	son, J.O., Port Stanley, Out.		_ - =	Ottawa, Ont. 2 sc . F. D. Corbett, Halifax, N.S.	Alphonse Decary, Montreal, Que.	John Wm. Smith, Halifax, N.S.	. A. Thomas et al., J.O., Valdez Island	B.C. Henming, Vancouver, B.C.	Dincan J. Symes and Henry M.	Smth, Coruma, Ont. Liyon Cohen, Montreal, Que.	David A. Mitchell, Gananoque, Ont.	Win. Hackett, Quebec, Que.	. James Christensen, et al., Victoria,	18.0. Paniel Landry, Point Aconia, Little	bras d'Or, N.S. James P. McDonald, Blind River,	_ :-	Ltd., Port Arthur, Ont. The Harbour Commissioners, Montreal, Que.
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	Tort Hawkesbury, N. Tusket Weder, N. S.	St. John, N. B.	1889 Toronto, Ont	1910 Callingwood, Ont.	West Bay City, Mich.,	-	Poronto, Ont.	New York, U.S.A	Montreal, Que	Mahone Bay, N.S.	Valdez Island, B.C.	Vancouver, B.C	Algonac, Mich., U.S.A.	Cornwall, Ont	Kingston, Ont	Quebec, Que	Victoria, B.C.	Little Bras d'Or, N.S.	Collingwood, Ont	O'Brien, Ont	1879 Lachino, Que
	900	1905	1889	1910	1888	18.8% X.	1903	1893	1902	1911	1905	1308	1961	1908	1902	1891	1907	1902	1896	1905	1879
Vancouver	Ottawa Yarmonth	St. John, N.B	Toronto	Port Stanley.	Sault Ste. Marie	Port Arthur	Ottawa	Halifax	Montreal	Halifux	Victoria	Vancouver	Sarnia	Montreal	Kingston	Quebec	Victoria	Sydney, N.S.,	Collingwood	Port Arthur	Montreal
121,757 Lucky Jim Vancouver	121.871 Ladivies Yannenth	121,831 Ladlow. St. John, N.B	80,591 Luella Toronto	130,232 Lula May Port Stanley	116,250 Lala Eddy 8	112,008 Lulu M. Ray Port	116,993 Lurcher Ottawa	100,229 Lurline,	126,691 Lutin Mont	126,914 Luxor Halifux	116,934 Lyackson Vietoria.	126,085 Lychnis Vancouver	116,958 Lyle Sarnia	126,758 Lyon C Ment	11: 143 M. & W Kingston.	103,137 M. E. Hackett Quebec	122,389 M. E. Smith Victoria	126,568 M. E. Wherry Sydne	103,571 M. G. McDonald Collingwood	.26,650 M. J. O'Brien Port	77,598 M. P. Davis Mont

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c. -Continued. Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.—Saite.

Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse,	Dollar Steamship Lines, Ltd., Vic- toria, B.C. Montreal Transportation Co., Ltd.,	Montreal, Que. Metropole Transportation Co., Ltd.,	The Sarnia Log Towing Co., Ltd.,	North Arm Towing Co., Ltd., New Without and P. C.	Mostumerer, D.C., Minister of the Interior, Ottawa, Ont.	S. G. Story, et al., Blenheim, Ont.	E. C. Tenant, Adia, B.C.	Win, McM. Thomson, Penetangui-	snene, 7005. Mrs. Kosanna Neville, Halifax, N.S.	. Andrew Campbell, Port Elgin, Out.	Randolph Macdonald Co., Ltd., Tor-	Edward R. Reid, St. John, N.B.	6 sc Megantic Fish and Game Club, Agnes, One.	
M. P. of Engines and Mode of Propulsion. Paissance des machines en Paissance des propulsion. 2.7, et nr de de propulsion.	1,216 2,67.1 202 кс. 1.18 П	, 6 se	3 36) S (2)	6 N.C.	H., Sc.			l sc.	1 80:	5.5	14 ×c	6 %6.	om."
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Summer sector	$\frac{1}{2}$	តិ	21	45	-	 	Ξ	10	15	t~	23	8	÷	me "
Depth in feet and 10ths. Profondeur en pieds 9t 10cs.	20 x 20 x	=	9-1	x e	:: ::	9	9	:2 :5	::	2	35. 1-	1 9	÷	"Foreign name " Phantom.
Preadth in feet and Puths. Large or or pieds et 10° f.	# 5 8 6	9 =	0 6	5 91	71 'S	10 0	0 01	×20	11 0	÷	χ Ξ	15,9	9 9	*For
Length in feet and 10ths. Longueur en pieds et 10%	678 0 55	: E	0 11	0 10 0	5.1 E	0 19	9	98	6. =	6 88	6.13		30.2	, , ,
Where Built. Lieu de construction.	1890 [Jarrow-on-Type, G.B., 1871 [Montreal, Que	1909 Beach, Wash., U.S.A.	Collingwood, Ont	Vancouver, B.C.	Brockville, Ont	Collingwood, Ont	1898 Linderman, B.C	Penetanguishene, Ont	Lockoport, N.S.	Port Elgin, Ont.	Toronto, Ont	Precport, Mc., U.S.A	Carleton Place, Ont	" + Formerly "Eagle."
Built.	1871	1900	1881	1300	<u>8</u>	1997	35	<u>x</u>	38.	1961	1891	1887	1891	Celtic.
Port of Registry. Port d'enregistro- nient.	Victoria	Vancouver	Collingwood	New Westminster	Brockville	Collingwood .	New Westimmeter	Toranto	Halifax	Southumpton	Toronto	St. Andrews	Quebec.	† Fereign name "Celtic.
Official Number, Name of Ship. Numero Nom du navire.	'97,806 M. S. DollarVictoria	* 130,797 M. T. Co. (No. 1). Vancouver.	‡ 92,301 M. Marce Collingwood	126,557 Maagen New Westminster.	100,011 Mabel C Brockville	117,088 Mabet D Collingwood	107,259 Mahel P	107,365 Mahel G	103,787 Mabel K.,	107,195 Mabel M Southumpton	100,037 Mabel McDonald Toronto	* 122,597 Mahed Reid St. Andrews.	103,974 Macannamac Quebec.	Formerly "Arab,"

SESSI	ONAL	PAPER	No.	21b

SESSIONAL P	APER No. 21b					
 Ningara Navigation Co., Ltd., Toenda, Ont. R. C. Garter, M.O., Deseronto, Ont. North Coast Towing Co., Ltd., Prince Imper. B.C. Wm. H. Miller, Campbellton, N.B. 	Gordon W. McLelan, Vanconver, B.C. Frank H. McLean, Stratford, Ont. (The Dominion Dredging Co., Ltd., Ontawa, Ont.	N	Co., 14th., Peren, Out. Minister of Agriculture, Otrawa, Out. John E. Publicover, Blandford, N.S. Richard Jackson, Victoria, B.C.	. William E. Bigwood, Toronto, Ont William G. Leslie, Grindstone, Mag-dalen Islands, Que, Edward Armstrong, Port Colborne,	. Janes W. Gordon, North. Sydneys, N.S. . Freuch River Boom Co., Essex, Ont. Bayid Schell, Gravenhurst, Ont.	. Whu, Gartshore, Parry Sound, Ont Thos. Werr, Clinte an Blondeau, Que. Robert W. White, St. John, N.B. Win, Finn, et al., Cascade Point, Que.
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Port Glasgow, G.B) Sindagwood, Ont) Simeor, Out. Vanconver, B.C Campbellton, N.B	Vancouver, B.C Goderich, Ont Livis, Que Brockville, Ont	Arnprior, Ont Belleville, Ont	Victoria, B.C		Portland, N.B	Meaford, Out Washburne, Out Milhedgeville, N.B Port Refenson, Out
1888 1905 1894 1905 1909	1909 1800 1905	8 8 8 8 8 8 8 8	1307 1310 1309		1388 130 130 130 130 130	1889 1892 1893 1873 1873
Hamilton (Lindsay	Vancouver Toronto	Ottawa	Victoria Lamenburg	ran Toronto	St. John, N.B Owen Sound Toronto	Collingwood Kingston
93,952 Macassa Hamilton	126,440 McL (The) Vancouver 111,568 McLean Bros Toronto 88,321 McNaughton Montreal 107,429 Macy Brockville	190, 424 Madawaska Ottawa 103,813 Madge Belleville 111,961 Madge Picton, Out.	121,984 MadgeVictoria 139,477 Madge A. P Lumenburg	+122,344 Maganetawan Toromt 87,465 Magelalen Magelal 74,377 Maggie. St. Cat	94,752 Maggio M St. John, N.B	94,683 Maggie May, Collingwood 96,908 Maggie May Kingston 100,086 Maggie Miller St. John, N.B 90,706 Maggie R. King Montreal

† Foreign name "Jos. B. Dewey."

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

	2 GEORGE V., A. 19	12
Owner or Managing Owner, and Address. Arnateur on propriéture gérant, et adresse.	35 sc., M. J. Haney, et al., Toronto, Ont. 7 sc., S. F. Ohey, Alert Bay, B. C. 56 sc., The Midland Towing & Wrecking Co., Led., Midland, Ont. 12 sc., Halleybury, Ont. 13 sc., Halleybury, Ont. 15 sc., Richard Tarter, Niagara Falls, Ont. 1 sc., Richard Tarter, Niagara Falls, Ont. 1 sc., Richard Tarter, Vancouver, B. C. 3 sc., William Foster, Vancouver, B. C. 2 sc., William Foster, Vancouver, B. C. 2 sc., William Foster, Vancouver, B. C. 2 sc., William Foster, Vancouver, B. C. Colhingwood, Ont. Colhingwood, Ont. Colhingwood, Ont. Colhingwood, Ont. Colhingwood, Nut. Crystal Stream Scannship Co., Ltd., Indiantown, N. B. Hadmitown, N. B. Hadmitown, N. B. Hadmitown, N. B. Lances Stuart, Winnipeg, Man.	
H. P. of Engines and Mode of Propulsion. Phissance des machines en c.v. et modede propulsion.	35	
Registered Tounages. Tounnage enregistre.	2	
Топпаge brut.	19	
siful for feet and 1994. Profondeur en pieds et 1995.	+ 11 1- 2 10 2 8 1 2 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2	
Breadth in freet and 100.	8	
Length in feet and 10ths. Longment en pieds et 10°.	110 0 110 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
Where Built. Lieu de construction.	1873 Port Robinson, Ont	
Built Cous- truit en,	1873 1895 1898 1899 1894 1895 1895 1895 1896 1899	
Port of Registry. Port d'enregistre- ment.	li St. Catharines New Westminster Midland Ottawa Quebre. St. Catharines Collingwood Collingwood Ottawa Ottawa Ottawa Winnipeg	
Name of Ship - Non du navire.	99,700 Maggie R. Mitchell St. Catharines 103,167 Magnet New Westminster. 103,690 Magnelia Midland 107,781 Mahigama Quebec. 106,515 Mahone Quebec. 106,52 Maid of the Mist St. Catharines 121,728 Maid of the Mist Vancouver. 121,728 Maid of the Mist Collingwood 100,804 Maine Collingwood 100,658 Maisonneuve Ottawa 100,658 Maisonneuve Collingwood 100,658 Maisonneuve Collingwood 107,693 Majestic Montreal 121,771 Majestic Winnipeg	" Themselve to the day
Official Number. Numero officiel.	90,700 103,167 103,690 107,781 111,635 90,112 100,801 100,658 107,693 107,693	*

* Formerly "Cladys."

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SESSIUNAL	PAPER	INO.	210

SES	SSI	ON	AL	PAF	PER	No	. 21	b																	
Rainy River Navigation Co., Ltd., Kenora, Ont.	Hugh Cann & Son, Ltd., Yarmouth,	Captain W. J. Murphy, Morrisburg,	A. M. Snider, Vancouver, B.C.	Geo. A. Smith, Bobeaygeon, Out.	Frank Forward, Lingan, N.S.	Stewart II. Dunn, Quebec, Que.	The Sarnia Bay Towage & Salvage	Canadian Pacific Italway Co., Mon-	Pominion Fish Co., Ltd. Winnipeg,	= .	=	F. X. St. Jean, Gatineau Point, Que.	J. O. Lafrenière, Montreal, Que.	John Boon, Rossport, Ont.	S. Brown, Bracebridge, Out.	Cardner Boyd, Toronto, Ont.	Mexander McLaren, Buckingham,	=	sc James Wintermute, et al., Ladysmith,	Ξ.	Ξ	<u>-</u>	M. H. and Robt. Smith, Fort Frances,	J. S. Gregory, St. John, N.B.	
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:	Lockeport, N.S	Ogdensburg, N. Y., U.S. A	New Westminster, B.C	Bobcaygeon, Ont.	Dartmouth, N.S	Bie, Que	Gibrulter, U.S.A	Owen Sound, Ont.	1903 Goderich, Ont	Winnipegosis, Man	Toronto, Ont	Ottawa, Ont	Sorel, Que	Bossport, Out	Toronto, Out	Toronto, Ont	Vancouver, B.C.	1905 Vancouver, B.C	Galiano Island, B.C.	Sheet Harbour, N.S	Margaretville, N.S	Racine, Wis., U.S. V	Mine Centre, Ont	Newbury, N.Y., U.S.A	
1898	<u>x</u>	1904	1895	1900	1906	1899	38.83	1889	1963	1900	1888	1889	1873	1902	1892	1891	1904	1905	1905	1907	1910	1903	1902	1877	
Winnipeg	Yarmenth	Prescott	New Westminster	Lindsay	Halifax.	Quebec	Sarnia	Montreal	Goderich	Winnipeg	Toronto	Ottawa	Montreal	Port Arthur	Toronto	Toronto	Vancouver	. Vancouver	Victoria	Halifax	. Annapolis Royal	Montreal	Kenora	St. Andrews	tag."
1 07,203 Majestic	103,714 Malcolm Cann Yarmonth	107,683 Mahinche Prescott	107,243 Mannie New W	107,875 Maneta Lindsa,	121,940 Manetto Halifax	116,211 Manicouagan Quebec	96,860 Manistique Samia	91,879 Manitoba Montreal.	107,140 Maniton Goderich	III,451 Manitou Winnipeg	107,692 Manolia Toront	96,711 Mansfield Ottawa	Manxman Montre	112,015 Maple Leaf Port Arthur	103,679 Maple Leaf Toronte	100,033 Maple Leaf	116,788 Maple Loaf Vancouver.	121,715 Maple Leaf Vancouver	116,938 Maple Leaf Victoria	122,123 Margaret Halifax	126,804 Margaretville Annap	122,262 Margota Montre	116,699 Marguerite Kenora	92,510 Margnerite St. Andrews	* Formerly "Sonntag."

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c. Continued LISTE ALPHANÉTIQUE des vapeurs canadiens inscrits sur les registres, etc. - Suile.

Hormerly a sailing vessel.

116,946[Marion Kenora.	Kenora	1904	1904 Prince Albert, Sask	0 79	15 0	\$1 20	32	21	1 sc	1 sc Rich. Deacon, Prince Albert, Sask.
117,974 Marion	Toronto	1905	Sombra, Ont	34.7	10 0	×	o,	:=	1 sc	W. F. Ball, Sombra, Ont.
122,527 Marion Vancouver.	Vancouver	1907	Vancouver, B.C.	98	G.	13 T	13	ş.	34 sc	34 sc . John Cowdry, McLeod, Alberta.
116,318 Marion E. Trotter, Amherstburg	r Amhersthurg	1881 1908	Detroit, Mich., U.S.A., Amhersthurg, Out	9 69	16 5	∵ ∞	67	38	3 sc :	Frederick J. Trotter, Amherstburg,
116,682 Marion Irving Richibucto.	. Richibacto	1908	Buctonche, N.B.	31	15 2	. 0 9	7	31	5 %c	James D. 1rving, Buctouche, N.B.
122,151 Mariposa Van	Vancouver	9061	Vancouver, B.C.	∞ 21	5. 9	3 5	7	5.5	1 sc	Thomas Foster, Vancouver, B.C.
121,535 Manta	Halifax.	1905	Dartmouth, N.S	÷ ឡ	10	3 €	್ಷ	31	15 ser.	David E. Turnbull, Halifav, N.S.
107,248 Marjorie	Dawson	1898	New Westminster, B C.	36.5	x x	÷	 81	13	1 par.	1 pa H. C. Lisle, Dawson, Y.T.
111,875 Markhand Yan	Yammouth	1900	Yarmouth, N.S.	0 14	12 6	0	? l	91	: 9	Willard M. Kelley, Yarmouth, N.S.
122,261 Marlo	Montreal.	1906	Sorel, Que	31 3	6 1	21	'n	-	- xc	Hercule Dupré, Montreal, Que.
83,150 Marmora	Belleville.	1836	Marmora, Ont	35 0	** **	13	13	σ.	ڪ خ	. Geo. B. Blocker, Marmora, Ont.
88,488 Marquis	Winnipeg	1882	Winnipeg, Man	201 0	33 5	10 10	121	224	84 pa	=
116,973 Marshall W	Chathan, N B	1945	Chatham, N.B	31 4	10 3	3 8	9	7	z.	Co., Lidi, Winnipeg, Alan W. A. Bryenton, Derby, N.B.
199,871 Martello St. John, N.B	St. John, V.B	1893	Jemseg, N.B.	15 10	13.0	0.9	65	£	П вс .	The J. F. Bridges Tug Beat Co., Ltd.,
111,768 Martha	Kingston.	1902	Kingston, Ont	5	2.5	50 21	21	21	5 sc .	Gagetown, N.D. Mrs. Martha Wessels, Kingston, Out.
126,340/Magyel S	Vancouver	1909	Vancouver, B.C.	33.0	+ 6	и Т	13	σ.	1 sc	Geo. A. Gordon, Vancouver, B.C.
126,220 Marvis	Vancouver	1908	Vancouver, B.C.	95 95 95	17 6	t	69	17	Sc	Mindns J. Hendry, M.O., Vancouver,
121,772 Maryl	Winnipeg	1905	1905 The Landing, Manitoba	120 0	÷ 9	×	255	153	22 se :	B.C. Manitoly Cypsum Co., Ltd., Winne
H16,316 Marwood M	Amherstburg	1905	Detroit, Mich., U.S.A	31 0	. ti c	3 0	+74	23] sc .	peg, Man. Wm. Menzies, Amherstburg, Ont.
71,214 Mary	Montreal	1875	Port Huron, Mich.,	65 4	16.0	3 8	53	<u></u>	37 sc	Montreal Transportation Co., Ltd.,
H7,027 Mary	Sydney	1905	1905 Mahone Bay, N.S.	9 75	14.3	9 9	10	$\stackrel{\sim}{\simeq}$: sc :	Montreal, One. Henry McDonald, Clace Bay, N.S.
61,154 Mary A. Laughlin, Toronto	. Toronto	187	Buffalo, N.Y., U.S.A	e x	19.5	0.6	55	27	E sc	Thomas Cauthier, Montreal, Que.
77,550 Mary Ann Piet	Pietou, N.S.	25	Wallace, N.S.	50.5	12.3	5 3	65	-1	10 sc	O. Smith, Richibacto, N.B.
92,647 Mary Armott Wallaceburg	. Wallaceburg	1886	Midland, Ont	31 0	10 0	€5 ₹1	20	φ	1 sc	D. Lowrey, Brantford, Ont.
71,113 Mary Beck† Formetly "Owen."	† Formerly "Owen." † Foreign name " Hattie H."	1876 le H."	1876 Penetanguishone, Ont e H." U.S.A.	43.0	10.4	- - - - - - - - - - - - - - - - - - -	. 91	=	NO SC	. John Gidley, Penetangnishene, Ont.

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

									2	GE	ORG	E \	/., A	A. 191
Owner or Managing Owner, and Address. Armateur on proprietaire gérant, et adresse.	1 sc A. Daisley, Dingwall, N.S.	6 sc . J. Jessmer and M. Jessmer, Corn-	wall, Ont. William Needler, Lindsay, Ont	80 pa., Trenton & Bay of Quinté Nav. Co.,	Ltd., Trenton, Ont. The British Vukon Navigation Co.,	Ltd., Vanconver, B.C. A. F. D. MacGachen, Winnipeg, Man.,	and W. A. Weir, Kenora, Out., J.O. Isaac H. Mathers, Halifax, N.S.	2 sc Peter Light, Penetangnishene, Ont.	Jehoida Coen, Morton, Ont.	F. P. Loggie, M.O., Chatham, N.B.	The Montreal Transportation Co.,	Ltd., Montreal, One. David McLzeel, Port Colborne, Ont.	William M. Sullivan, Red Bank, N.B.	1 sc Hugh Myddleton Wood, North Arm, Burrard Inlet, B.C.
H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	1 sc	6 80		80 pa.	36 pa	11 вс	10 sc	2 sc	3 sc	10 sc .	. sc	15 FRC	& AC.	1 sc
Registered Топпаясе. Топпаве ептевізете.	91	14	51) <u>;</u>	3.11		ล	y	8	£	22	30	œ	t-
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Length in feet and 10ths. Longuem en pieds et 10c.	513	57 4	- 93	93 0	177 6	107 6	£ 8	0 0+	77.3	χ χ	33 53	33 7.1	0 88	3.5
Where Built. Lieu de construction.	1965 Aspy Bay, N.S.	1896 Cornwall, Ont	1868 Lindsay, Ont	1879 Trenton, Out	Seattle, Wash., U.S.A.	1881 Kenora, Ont	1890 Noank, Conn., U.S.A	Penetang, Ont	1902 Portland, Ont	Bristol, Me., U.S.A	Ogdensburg, N. Y., U.S.A.	Port Colborne, Ont	1910 Donglastown, N.B	1911 Vancouver, B.C
Built.	1905	9681	1868	1879	1898	1881	1896	1907	1905	<u>x</u>	1898	1897	1910	1911
Port of Registry Port d'enregistre- ment.	Sydney	Cornwall	Port Hope	Picton, Ont	Victoria	Winnipog	Halifax	Toronto	Kingston	Chatham, N.B	Montreal	St. Catharines	Chatham, N.B	Vanconver
Name of Ship. Nom du navire.	117,026 Mary E. Daisley Sydney	103,821 Mary Ellen Cornwal	Mary Ellen Port Hope	72,966 Mary Ethel Picton, Out.	107,839 Mary F. Graff Victoria	88,491 Mary Hatch Winnipeg	103,860 Mary Jane	122,345 Mary L	HH,769 Mary Louise Kingston	99,740 Mary Odell Chatham, N.B	121,825 Mary P. Hall Montreal	97,019 Mary R St. Catharines	130,331 Mary Sullivan Chatham, N.B.	130,550 Mary Winne Vanconver.
Official Number. Numero officiel.	117,026	103,821	:	72,966	107,839	88,491	103,860	122,345	H11,769	96,740	121,825	97,019	130,331	130,550

† Formerly a sailing vessel.

SE	ESSI	ION	AL	PAF	PER	No	. 21	b																	
2 sc George Drewry, Kenora, Ont.	20 sc . James Pilgrim, Meaford, Ont.	18 sc G. W. Navs, Lamenburg, N.S.	25 sc. William C. Gidley, Hamilton, Ont.	$3\frac{1}{2}$ se Jos. J. Sampson, North Hatley, Que,	32 sc Keewann Lumber Co., Ltd., Kee-	2 scJohn R. Matheson, Sault Ste, Marie,	21 sc Since McNaughton Line, Ltd.,	10½ sc Win. Mackenzie, et el., Vancouver, p. c.	15 se Canadian Pacific Railway Co., Mon-	I sc ., The Montreal River Transportation	se Charence Messelith Hinks, Toronto,	\$ sc D. Leynolds, Dundas, Ont.	1 sc G. W. Smith, Gatineau Point, Que.	41 pa. Antoine St. Pierre, Phree Kivers, Que.	3 sc., Johnston & Carswell, Ltd., Long	1 sc Thos. Craigie, Rossport, Ont.	11 sc Walter G. Lumbers, Toronto, Ont.	8 sc Charence E. and Edwin S. Pratt, J.O.,	13 sc., The British Chundia Salvage Co.,	S sc. J. Caoper, Chatham, Out.	+ sc The Lands Watson Lumber Co., Ltd.,	12 sc W. J. Snodgrass, Okanagan Falls,	3 sc Will Samberg and W. L. Cameron,	25 sc. Levi Lewis, et al., Port Burwell, Ont.	
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1900 [Detroit, Mich., U.S.A]	1890 Morford, Ont	1896 Dartmouth, N.S	Hamilton, Ont	North Hatley, Que	Toronto, Out	Kocky Kiver, O., U.S.A.	Sorel, Que	Vancouver, B.C	Portsmouth, Out	Callendar, Ont	Terente, Out.	Hamilton, Ont	Grand Rapids, Mich.,	New Liverpool, Que	Long Lake, B.C	Kosspart, Out	Penetanguishene, Ont	Parry Sound, Ont	San Juan 1stand, Wash., 113	Wallaceburg, Out.	Annis, B.C.	Peterhorough, Ont	Vancouver, B.C.	1911 Port Burwell, Ont	
9001	9881	<u>8</u>	1893	28.	5961	15.	<u>8</u>	1911	1876	1310	1903	2061	33	187	<u>5</u>	1897	1901	2001	EX.	2061	13.00	88	1907	1911	
Kenera	Owen Sound	Lamenburg	Hamilton	Montroal	Kenora,	Sault Ste. Marre	Montreal	Vancouver,	Ottawa	Ottowa	Toronto	Hamilton	Ottown	Quebec.	Victoria	Port Arthur	Toronto	Toronto	Victoria	Wadlaceburg	Vancouver	Peterbarangh.	Vancouver	Port Burwell	
121,913 Mascot	91,761 Mascott	163,519 Mascotte Lamenburg	100,396 Masonie	103,569 Massawippu.	117,193 Mather	"126,868 Matheson.	107, 116 Mathibia	130, 459 Matsqui	73,947 Mattawan	I30,261 Mattawapika Ottawa	122,213 Mattie.	112,392 Mand	167,386 Mand	69,615 Mand	126,543 Mand Allan	107,172 Mand C	116,753 Mand D	126,265 Mand L	64,136 Maude Victoria	116,481 Manude,,	116, 156 Mande Annis Vancouv	107,812 Mande Moore Peterborough.	122,522 Mayourneen Vancouv	97,109 Max L	* Foreign name " Antelope,"

Foreign name " Antelope.

ALPHABETICAL LIST of Canadian Steam Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Suite.

	2 GEORGE V., A. 191
25 sc., [f. R. Miller, et al., J. O., St. Catharines, Ont. 24 sc., Donald McAulay, Sonthampton, Ont. 5 sc., W. D. B. Scott, Montreal, Que. 7 sc., M. J. and W. J. Hackett, J. O., Queber, Que. 6 sc., Frank Gustafson and A. Ralph, J. O., 6 sc., Geo. Howe, Union Bay, B.C. 2 sc., A. W. LePuge, Vancouver, B.C. 6 sc., C. C. Bates, Clear Creek, Ont.	2 sc., Erastus F. Cuoke, Ganomoque, Ont. 3 sc., F. Morruz, Wambaushene, Ont. 13 se., Jas. McLaren, Backingban, Que. 13 pa., H. E. Hudson, Combernere, Ont., and J. G. Hadson, Barry's Ray, Out., J. O. 5 sc., Elizabeth Donnell, Peterboron, h.Out 16 sc., P. J. Hodden, Qacbee, Que.
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1898 1893 1893 1894 1896 1899 1899 1900	1897 1877 1904 1897 1878
Toronto Southampton Montreal Quebec Vanconver Vanconver	Kingston. Collingwood Kingston. Ottawa. Peterborough.
	122,37 6 May C Kingsta 94,690 May Flower Collingy 72,587 May Flower Kingsto 116,861 May Flower Ottawa. 163,929 May Flower Peterbot 75,638 May Flower Quebec.
	A. Southampton 1898 Meaford, Ont 14 0 11 2 3 8 16 11 25 sc. A. Southampton 1899 Southampton, Ont 1899 Southampton, Ont 1899 Middleton, Conn., P.S.A. 56 1 11 4 0 21 15 5 sc. West Bay City, Mich. 180 Southampton, Ont 1891 Buffalo, N.Y., U.S.A. 44 0 12 2 5 8 21 14 7 sc. Kenora 1894 Montreal, Que 25 0 6 0 3 0 3 2 6 sc. Vancouver 1898 Birkenhead, G.B. 31 5 7 3 3 8 6 4 6 sc. Vancouver 1898 Vancouver B.C. 29 0 8 7 3 3 8 5 2 sc. Port Burwell 1900 Port Burwell, Out 49 0 10 1 3 6 10 6 6 sc.

"Formerly "W. F. Logie."

	SESS	IONAL	PAPER	No.	21b
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St	ESS	ION	AL	PAF	PER	No	. 21	b																
Fred, Magee, Port Elgin, N. B.	May Queen Steamship Co., Ltd.,	>	The Toronto Perry Co., Ltd., Toronto,	-		E. C. Whitman, Canso, N.S.	Alfred C. Thompson, Vancouver, B.C.	The Muskoka Lakes Navigation &		Midhad Towing & Wreeking Co.,	:	Dr. Henry A. Turner, Millbrook, Ont.	Thes. Mergan, Nanaime, B C.	Jas, W. Gordon, North Sydney, N.S.	Thomas G. McBride, Vancouver, B.C.	Fenwick W. Hatt, Liverpool, N.S.	David A. Pickering, Summerside,	7.	dames Pendergast, Cornwall, Ont.	Temiscaning Navigation Co., Ltd.,	=_	. Montreal General Contracting Co.,	Ť:	The Canada from Furnace Co., Ltd., Midland, Out.
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1892 Charlottetown, P. E. L	Carleton, N.B.	Halifax, N.S	Terente, Ont	Dartmonth, N.S	Toronto, Out	Dartmouth, N.S	Vancouver, B.C.,	Gravenhurst, Ont.	Dartmouth, N. S	Midhad, Ont.	Yarmouth, N.S	Millbrock, Ont	Victoria, B.C.	Quebec, Que	Vancouver, B.C	Liverpool, N.S.	Summerside, P.E.1	Meteglan, N. S	Port Robinson, Ont	Opernican, Que	Victoria, B.C.	Tonawanda, N.Y., U.S.A	Detroit, Mich., U.S. A.,	nd 1896 Midland, Ont. 62 0 and " E. K. Roberts." 'Formerly " D. L. White."
1892	1869	1881	1836	1909	1881	1885	1900	1893	1996	1901	1881	1901	<u>x</u>	1876	1911	1361	1311	1907	1905	1897	131	1883	883	1896 uberts.
Pieton, N.S.	St. John, N.B	Halifav	Toronte	Halifa	Hamilton	Halifax	Vancouver	Terestte	Habifax	Midland	Habifax	Peterberough.	Vancenter	Sydney	Vancouver	Liverpool	Charlettetown	Yarmouth,	Comwall.	Ottawa	Victoria	Montreal.	Sault Ste. Marie	Midland idsor," and " E. K. R
97,065/May Queen Picton,	59,243 May Queen	83,125 Maytlower Halifax	94,987 Mayflower Toronte.	126,137 Mayflower No. 1., Halifax.	85,521 Mazeppa Hamilton.	90,483 Meadow Plower Halifax	126,428 Meunder	100,754 Medera Toron	121,939 Meg Halifa	111,917 Menodora Midland	83,116 Mermaid	111,690 Mermaid Peterl	88,367 Mermaid Vanconver	74,261 Merrimac.	139, 452 Merry Sea	116,590 Mersey	130,342 MersydeCharle	122,456 Meteghan I Yarmouth,	107,950 Meteor.	107,084 Meteor Ottaw	126,960 Miawa Victor	112,055 Michael Davitt Montreal.	194,843 Michipicoton	163,575 Midland 'Midland. Formerly "City of Windsor," and

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

Liste alphabérique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

									_	0) i i d	_ •	•, ^	. 131
Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.	2,450 [15] sc James Playfair, M.O., Midland, Ont.	Midland Navigation Co., Ltd., Mid-	Midland Navigation Co., Ltd., Mid-	C. C. Plannendon, Quebec, Que.	Acadia Sugar Refining Co., Ltd.,	Mikado Gold Mining Co., Kenora,	Stephen Sigurdsson, Gimli, Man.	Charles T. White, Apple River, N.S.	J. A. Wheeler, Belleville, Ont.	Geo. Bothwell, Buckingham, Que.	John E. Moore, M.O., St. John, N.B.	E. R. Wood, Toronto, Out.	Nathaniel Curry, Amherst, N.S.	Eusibio Mochabe, et al., New Westminster, B.C.
H. P. of Engines and Mode of Propulsion. Puissance des machines en c. r. et mode de propulsion	151 sc	4,560 136 sc	1,319 121 sc	1; 3c	55 E.	25.	.: 58 85 ::	2	. 9 sc	as 6	13 кс.	10 sc	17 sc	. S KC
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Where Built. Lieu de construction.	Collingwood, Ont	Collingwood, Ont.	Dundee, G.B	Unebre, the	Dartmonth, N.S.	Kenora, Ont	Selkirk, Man.	Shellmene, N.S.	Gananoque, Ont.	Kingston, Ont	Cambridge, N.B	Toronto, Ont	1906 Port Hawkesbury, N.S	Vancouver, B.C
Built, Construit en.	1903	1907	1901	1891	1903	1897	1905	9681	1895	<u>1831</u>	1897	1943	1906	1901
Port of Begistry. Port d'enregistre- ment.	Midland	Midland	Midland	(Juebec	Halifax	Winnipeg	Winnipeg.	Varmouth	Belleville	Ottawa	St. John, N.B.	Toronto	Amherst, N.S	111,978 MilkmaidNew Westminster
Name of Ship. Nom du navire.	116,661 Midland King Midland	116,669 Midland Prince Midland	110,991 Mulland Queen Midland	107,503 Mignon	111,426 Mikado	103,637 Mikado	112 308 Mikado	+103,703 Mikado	100,666 Mildred	96,896 Mildred	103,267 Mildred	116,265 Mildred	122,201 Milicete	Milkmaid
Official Number. Numero officiel.	116,661	116,669	110,991	107,503	111,426	103,667	112 308	+103,703	100,666	96,896	103,267	116,265	122,201	111,978

† Formerly "Westport."

SESS	IANOI	PAPER	No	21h
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S	ESS	ION	AL	PAI	PER	No	. 2	1 b																
The Nova Scotia Produce Co., Ltd.,	Manitod Dish Co., Ltd., Manito-	The Minister of Public Works,	J. D. Stalker, Langley, B.C.	Revillon Bros., Ltd., Montreal, Que.	The Port Hood Richmond Ry. Cond.	Robert Weddell, Trenton, Ont.	The Upper Ottawa Improvement Co.,	Muskoka Lakes Navigation & Hotel	James Hunter, Victoria, B.C.	Sidney Smith, Port Arthur, Ont.	Glass Recf Gold Mining Co., Ltd., 1 ieth Manufair Out	A. F. Bulley, Fox Point, Ont.	The Canadian Pacific Bailway Co.,	D. S. Pratt, Midland, Ont.	J. T. Waine and A. W. Jones, Van	Dominion Fish Co., Ltd., Winnipog,	June Grawford, Moon Kiver, P.O.,	J. Larson, Parry Sound, Ont	Mrs. Mary Martin, Midland, Ont.	5 pa., John R. Philips, Cobocomk, Ont.	The Thunder Bay Contracting Co.,	Wm. H. Whalen, Fort William, Ont.	The Minister of Agriculture, Ottawa,	. Robert Loggie, M.O., Loggieville, N.B.
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1900 Whitewater, N.S.,	Owen Sound, Ont	Horseshoe Pay, Que	Steveston, B.C.	Lake Nepigon, Out	Jarrow-on Tyne, C.B.,	Midland, Ont.	Gordon Creek, Que	Port Carling, Out	New Westminster, B.C.	Peterborough, Out	Owen Sound, Out.	Owen Sound, Out.	New Vork, II.S.A	Collingwood, Ont.	Sunbany, B.C	Goderich, Ont	Midland, Ont.	Hamilton, Out	Midland, Out	Cobaconk, Ont	Fort William, Out	Dingrwie, Ont	Dartmouth, G B	Baltimore, Md., U.S.A.
1900	15003	1910	2031	3.5	3.50	$\frac{x}{x}$	1896	<u>\$</u>	9681	X X X	800	26X	<u>X</u>	2001	1906	1903	<u>E</u>	1889	<u>2</u>	3	=======================================	1946	1910	136
Windsor, N.S.	Owen Sound	Ottawa	New Westminster	Fort Arthur	Halifax	Toronto	Ottawa	Toronto	New Westminster.	Pat Arthur	Kenora	Toronto	Montreal	Midland	Vancouver	Goderich	Midland	Collingwood	Midland	Lindsay	Port Arthur	Kenora	Halifax	Chatham, N.B
107,305 Millie K Windse	111,856 Mills Owen Sound	126,529 Mina G Ottawa	126,171 Mina W New W	126,047 Minawa	122,126 Miner	107,361 Minitaga Toronto	103,881 Mink Ottawa	100,030 Mink	96,981 Minnehala	92,620 Minnehala.	112,078 Minneola	112,178 Minnette	107,882 Minnewanka Montreal	112,330 Minneog , Midland.	121,725 Minnie	116,362 Minnie A. Clark., Goderich.,	116,662 Minnie C Midland	103,572 Minnie D Collingwood	122,419 Minnie Martin Midland	107, 468 Minnie May Lindsa	126,672 Minnie W Port. Arthur	117, 199 Minnitakie Kenora	126,913 Minoce , Halifa	*196,602 Minorn Chatham, * Foreign name "Leader."

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.--Continued.

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LISTE A

Owner or Managing Owner, and Address. Armateur on proprietaire gerant, et adresse.	The Huntsville Lake of Bay & Lake Sunces Navigation (b., Ltd., Hunts-	Simon Cimon, Roberval, Que.	R. C. Menton, M.O., Harrison River,	The Minister of Marine and Fisheries,	Canadian Pacific Railway Co., Mon-	Oren, Anc. Bunichi Hamade, Steveston, B.C.	Miramichi Steam Navigation Co.,	H. E. C. Carey, Bruce Mines, Out.	Rockport Navigation Co., Ltd., Rock-	Wesley Cooke, Carleton Place, Ont.	Gavin Lawson, et al., Victoria, B.C.	E. F. Wartele, Quebec, Que.	Thomas Walsh, Kenora, Ont.	Tsune Nakanishi, Steveston, B.C.
H.P. of Engines and Mode of Propulsion. Paussance des machines en c.v. et mode de propulsion.	Б вс .	5 2	<u>el</u> 2	216 sc .	17 pa) × 01	25 de	38.5	16 sc	14.C	10 sc.	148 200 pa	ુ કહ્યું હ	- 3c
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Where Built. Lieu de construction.	1891 [Toronto, Ont	1908 Roberval, Que	1900 Harrison River, B.C	1899 Dander, G.P.	Nakusp, B.C.,	1910 Steveston, B.C.	1885 Chatham, N.B.	Owen Sound, Ont	Noyan, Que	1905 Carleton Place, Out	Scattle, Wash., II.S.A	Roberval, Que	Lake Abitibi, Ont	1909 Steveston, B.C
Built. Cous. trait.	1881	30.2	1900	5681	233	1916	1885	25.5	1903	1905	1897	1881	1907	1909
Port of Registry. Port d'enregistre- ment.	Toronto	Quebec	New Westminster	Ottawa	Vancouver	New Westminster.	. Chatham, N.E	Owen Sound	Brockville	Ottawa	Victoria	Quebec	Ottawa	Vancouver
Name of Ship, Nom du navire,	ion,632 Minota	126,928 Minouche	111,591 Minto	107,787 Minto	107,453 Minto	126,792 Mio.	88,666 Miramich	92,282 Mischiel	112,279 Missisquoi.	21,781 Mississippi	107,513 Mist	100,854 Mistassini	122,648 Mistongo	126,550 Miyako
Official Number. Numero officiel.	300,032	126,928	111,591	107,787	107,453	126,792	88,666	92,282	112,279	121,781	107,513	100,854	122,648	126,550

SESSIC	NΑ	L PAF	PER	No	. 2	lb																
3 sc. David Rumley, Owen Sound, Ont. 20 sc P. McArthur, Westhourne, Man.	180 se Niagara Navigation Co., Ltd., Tor-	13 gc., The Huntsville, Lake of Bays & Lake Succee, Nav. Co., Ltd., Huntsville, One	se	se J. J. McBain, Peterborough, Ont.	9 sc. Pankhurst Manary, Lions Head, Ont.	3 sc d. Bradley, Hamilton, Ont.	6 sc., J. H. Garth, Montreal, Que.	8 pa. Gro, S. Wilkins, Dawson, Y.T.	6 sc. Phe Otonaber Navigation Co., Ltd.,	30 pa., Jos. H. Danserean, Verchéres, Que.	2 sc . R. Lamb and J. Robertson, Ottawa,	1½ sc Joachim Hogue, Valleyfield, Que.	14 sc The Minister of Public Works, Ottawa,	4 sc Hanning Powder Co., Ltd. Mont-	sc . Mm. A. McAdam, Harrison, B.C.	35 pa., The Gorgetown Perry Co., Ltd.,	106 sc., The Minister of Marine and Fisheries,	7 pa., R. Cumingham, & Son, Ltd., Port	148 gc., (The Minister of Marine and Fisheries, Order of the Control of the Contr	50 sg., W.J. Poupore, Montread, Que.	386 pg . Richelieu & Ontario Navigation Co.,	3 sc George G. Miller, Vancouver, E.C.
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Toronto, Ont.	Yoker, G.B	Mortimer's Point, Out. (Lake of Bays, Out)	Deseronto, Ont	Lakefield, Ont	Owen Sound, Ont.	Hamilton, Ont	Hampton, G.B	San Francisco, Cal., 120	Core's Landing, Ont	Sorol, Que	Ottawa, Ont.	Clayton, N.Y., 17.S. V	Montreal, Que	Vancouver, B.C.	Olympia, Wash., U.S.A.	Georgetown, P.E.L.	Voker, G. B	Ballard, Wash., II.S.A	Sorel, Que	Quebec, Que	Sorel, Que	*Formerly **P. J. Turgeom," Form
1583 1883 1883	SX	E 5.	100	180	1961	<u>\$</u>	$\frac{8}{8}$	<u>x</u>	3061	38.6	888	1863	<u>8</u>	1910	1903	1878	1904	1891	6061	38	<u>-</u>	1906 v ·· P.
Owen Sound.	Hamilton	Toronto	beservate	Peterborongh	Owen Sound	Hamilton	Montreal	Dawson	Peterhorough	Montreal	Otlawa	Montreal	Montreal	Vanconver	New Westminster.	Charlottetown	Ottawn	Victoria	Sorol	Ottawa	Montroad	
91,932 Mizpah Owen Sound 85,339 Mocking Bird Owen Sound	m, 658 Modjeska Hamilte	‡111,920 Mohawk Belle, Toronte	103,3395 Mohawk Queen.	103,927 Molhe	111,851 Mollie S	100, 101 Mean	95,599 Monaco Montreal.	107,863 Monurch	III,886 Monarch	90,545 Monanque	*100,925 Monota Othawa	+46,242 Monitor.	107,891 Monitor	130,295 Monded	H1,955 Nombon	77,933 Montague	117,069 Monteulm	107,821 Monte Chato Victora	124, 65 Monthagny	92,755 Montmorency Ottawa	116,600 Montreal Montreal	122,501 Mopsey Vanconver. ; Pormedy ** Plorence Main. *

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. Liste alphabérique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

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Owner or Managing Owner, and Address. Armateur on propriétaire gerant, et adresse.	Churles F. J. and Thomas H. Mor-	Wan Robinson, Kingston, Ont.	Hon Clifford Sifton, Ottawa, Out.	sc Jos. Goodwin, Toronto, Ont.	The Federation Brand Salmon Canning Co. Cell Victoria B.C.	L. D. Morton, Digby, N.S., and W.	Queen City Oil Co., Ltd., Toronto,	Charles D. Rand, Vancouver, B.C.	W. Mather, Banff, Alta.	Thes. R. Lane, Vancouver, B.C.	14 pa., I. Futvoye, St. John's, Que.	. American Secord, Shoal Bay, B.C. and	Canadian Pacific Ry. Co., Montreal,	The E. B. Eddy Co., Ltd., Hull, Que.
H.P. of Engines and Mode of Propulsion. Puissance des machines en c.r, et mode de propulsion.	13½ sc	13 sc	sc	1 sc	1 80	6 sc	10 sc	ж Эв :	22 21	5 sc .	14 pa	1 80.	Г. ра	: sc
Registered Tonnage.	34	t-	88	20	x	21	1.7	31	27	22	3	5 .	526	8
tross Tonnage. Tonnage brut.	ŝ	3	71 1-	i.o	12	15	ŝ	85	7	i.	118	3	833	55
Depth in feet and 10ths. Profondeur en pieds et 10es.	- 6	3 6	0 0	→	3 6	4. 20	ж т	0 9	90 \$1	0	5.4	40 51	5 1	*
Breadth in feet and 10ths. Largeur en pieds et 10es.	16 4	*	13.57	i.:	31 35	10 1	19.8	10.3	9	6 1	19 4	17.1	30.1	16 0
Length in feet and 10ths. Longueur en pieds et 10es.	. S	47 0	95.5	34.0	39 5	45.0	50.4	64 0	÷ 51	30.5	101 2	6 9	161.7	40 0
Where Built. Lieu de construction.	Port Stanley, Out	Port Carling, Ont.	Toronto, Ont	Toronto, Ont.	Vietoria, B.C.	Digly, N.S.	Alexandria Bay, N.Y.,	Hong Kong, China) Vancouver, B.C.	Carleton Place, Ont	Carleton Place, Ont	Magog, Rue	Vancouver, B.C	Nelson, B.C	1904 Hull, Que
Built. Construit en.	1911	1901	1997	1881	1888	1906	1904	2 <u>2</u> 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1895	35 35 35	1850 1879	1906	1898	1904
Port of Registry. Port denregistre- ment.	Fort Stanley	Toronto	Brockville	Toronto	Vietoria	Digby	Kingston	Vancouver	Kenora	Vancanver	Montreal	Vancouver	Vancouver	Ottawa
Name of Ship. Non du navire.	130,235 Morgan (The) Port Stanley.	116,766 Morinus Toronto.	107, 124 Morning Star Brockville	100,759 Morning Star Toronto	99,797 Morris Vietoria	121,815 Noto Digby	§130,322 Motor Queen Kingston.	107,727 Mon Ping	111,760 Meantain Bell Kenora	92,780 Mountain Relle Vanconver	92,537 Mountain Maid Montreal	122,166 Mowitz Vance	107,454 Moyie Vancouver	116,867 Mudpout Ottawa.
Official Number, Numero officiel.	130,235	116,766	107, 124	100,759	507,797	121,815	\$ 134,322	107,727	111,760	92,780	92,537	122, 166	107,454	116,867

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Duncau Smith, Vancouver, B.C.	The Minister of Railways and Canals,	Fred. P. Murray, M.O., Vancouver,	Wm. H. Whalen, Fort William, Out.	The Price Brothers & Co., Ltd., Que-	Packers Stannship Co., Ltd., Van-	Richelieu R. Ontario Navigation Co.,	Gilmonr & Co., Trenton, Ont.	The Muskoka Lakes Navigation &	The Upper Ottawa Improvement Co.,	Janes Buckley, Prescutt, Ont.	Walter H. Hawkins, et al., Intile	Unrent, Ont. David Ward, Poronto, Ont.	Hori Windebank, Mission City, B.C.	Roland Cordon, Peterborough, Ont.	Mrs. Elizabeth Michner, Tp. of Bertie,	E. B. Fundey, David Rundey, and E.	The Terminal Gravel Co., Etd., Van- conver, B.C.		10 sc Albort G. Knowles, Sault Ste. Marie,	_	بب	Wallice Fisheries, Limited, Van	conver, 1. C. Mrs. Harriet S. Sandford, Hamilton, Ont.
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1910 Steveston, B.C.	New Glasgow, N.S	Vancouver, B.C	1905 Dinorwie, Ont	1902 Quebec, Que	1887 Victoria, B.C	>	Simcoe, Ont	Gravenhurst, Out	Sinicae, Ont	St. Catharines, Ont	1885 Detroit, Mich., 11.S.A	1880 Brockville, Out	New Westminster, B.C	Peterborongh, Out	Point Abino, Out	1906 Lion's Head, Out	1890 Victoria, B.C		1900 Goderich, Ont	1889 Hong Kong, China	Superior, Wis., U.S.A.,	Steveston, B.C.	1890 Toronto, Out
1910	1893	1909	1905	1902	1887	1877	:	<u>88</u>	1368	1881	1885	25 25 25 25 25 25 25 25 25 25 25 25 25 2	1898	1901	1961	1906	<u>\$</u>		1900	188	1898	1911	1830
Vanconver	Ottawa	Vancouver	Kenora	Quebre	Vancouver	Montreal	Peterborough	Toronto	Ottawa	Prescrit	Windsor, Out.	Brockville	Now Westminster	Peterborough	Toranto	Owen Sound	Victoria		Goderich	New Westminster	Port Arthur	Vancouver	Humilton
126,738 Muirneag	103,012 Mulgrave	126,519 Murbros	117,200 Muriel Kenora.	116,709 Mariel	99,793 Mariel	* 101,261 Murray Bay Montreal.	100,283 Muskoka	83,372 Muskoka Toronto	126,524 Maskrat	SS,631 Myra.	100,308 Myron B Windsor, Out.	83,034 Myrde,	111,959 Myrtle	111,588 Myrtle	116,758 Myrtle.	116,819 Mystery	94,816 Mystery Victor		107,131 N. Dyment Goderi	95,852 Nagasaki New Westminster	126,011 Nahma	139,791 Nahmint Vancouver	88,538 Naiad Hamilton

* formerly "Carolina."

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

LISTE ALTHAETIQUE des vapours canadiens inscrits sur les registres, etc.—Suite.

		2 GEORGE V., A. 1912
Owner or Managing Owner, and Address. Annatonr on proprietaire gerant, of adresse.	The Minister of Public Works, Tor- oute, Ont. Warren Chechnan, and Wm. N. Congblin, Vamourer, B.C., J.O. Borrel of Tenstees of the Presbyterran Church in Canada, Teroute, Out. Diudichi Nakano, Steveston, B.C. Gro. Weir, Montreal, Que. Wm. J. Belding, Vancouver, B. C. Charles, S. V. Brauch, Vancouver, B.C. E. J. Duilluss, Toroute, Out.	63 se., Canadian Pacific Railway Co., Mon- treal, Que, 1997, Gue, 1998,
A. P. of Engines and Mode of Propulsion. Paissance des machines en c.v. et mode de propulsion.	7 HG	63 sc
.эдан Топпаке. Эптактын эданго Т	2	166 1 10 113 5 5 642 642
эменга Топпаже. Топпакт чистетства	8	365 10 168 169 169
Orpth in test and 10ths.	20 t - 4 t - 21 - 21 20 t - 61 4 4 5 2	# 21 # 42 # 45 # 22 # 42 # 42 # 42
Breadth in feet and 10ths. Largeur en pleds et 1nc.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	8 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
.engt to feet and luths. .enf to short no mongroot	Z	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Where bullt. Lien de construction.	1888 Kingston, One. 1907 Vancouver, B.C. 1906 Vancouver, B.C. 1911 Steveston, B.C. 1887 Montreal, Que 1909 Vancouver, B.C. 1901 New Westminster B.C. 1903 Kingston, Ont.	1893 (Sarleton Place, Out 1893 (Sarleton Place, Out 1883 (Sorel, Que) 1819 Montreal, Que) 1910 Burton, Wash, U.S.A.
Sout. Constraint	1987 1991 1991 1992 1993 1993	20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Port of Registry. Port d'enegistre ment.	Kingeton	tetoria Lawa riehad eroria rebec.
Name of Ship.		122,337 Nancose V 107,033 Nap OI 139,352 Naponee V 155,308 Napierville N 130,603 Narada V 762,598 Natushquan V 772,598 Natushquan V 772,598 Natushquan V 772,598 Natushquan V
Official Number, Numero official,	92,389 Naned. 122,539 Naied 121,764 Naiede. 130,691 Nakam 100,729 Nama 107,729 Naney 1116,779 Naney	122,337 107,083 139,352 85,308 130,603 162,598

S	ESS	101	NAL	PΑ	PEF	No	. 21b)															
The Corporation of the City of	1 oronto, Cut Mrs. Edith Cates, Vancouver, B.C.	3	Alberta Sanuel J. Castleman, Vancouver, B. C.	Mrs. Addie L. Young, St. Stephen,	3	Kingston, Cat The Minister of Public Works and Exchange for the Previous of On.	:	. E	. T	Hamilton, One. J. N. Leeman, Smith's Falls, Out.	Jos. Goodwin, Toronto, Ont.	Henry J. Hunem, London, Eng.		J.O., Gaspe, Que, Robert Weddell, et al., Trenton, Ont.	Geo. Sutherland, Essex Centre, Out.	6 pa., Michael Dovey, Lindsay, Ont.	E. G. W. Wyatt, Vancouver, B.C.	A. P. McLennan, Sydney, N.S.	13 pa., Canadian Pacific Rathway Co., Mon-	treat, Que John Breakery, Quebec, Que.	Robert Thomson, et al., St. John, N. E.	13 sc J. W. Smith, St. John, N.B.	Hugh Cann & Son, Ltd., Yarmouth, N.S.
os c	133 %	4 80	3 sc	11 ×c	6∮ sc	- 5 sc	12 sc	- 32 - 3C	$1,190^{-1}207~\mathrm{se}$	6 ×C	S SC	19 sc	3 80	90 sc	1 30	6 15	1 50	21 sc	13 ре	ž.	19 вс	13 яс	1 80
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1903 Terente, Ont	New Westmunster, B.C.	Scattle, Wash., II.S.A	1910 Nanconver, B.C.	New York, N.Y., U.S.A.	Kingston, Ont	Loston, Mass., U.S.A	Beer Island, N.B.	Peterhoro', Ont	themosk, G.B	Kingston, Ont	Port Dalhousie, Out	Gloucester, Mass, U.S.A.	Chatham, N.B.	Buffalo, N.Y., U.S A.	ISS5 Detroit, Mich., U.S.A	1891 Lindsay, Ont	Vancouver, B.C.	Chatham, N.B	Nelson, B.C	Lothinière, Que	Port Greville, N.S.	St. John, N.B	Yarmouth, N.S
1903	1900	1899	1910	7.	CG81		<u> </u>	1911	1345	23 25 25 25 27	1890	1883	1897	388	$\frac{1885}{2}$	3,5	131	1885	1981	£	1161	1895	1894
tional [Toronto	tive New Westmuster .	those Vancouver	unitch Vancouver.	35,419 Nautilus St. Ambrews	vajo Kingston	126,191 Navarch Windsor, Out	vy Isle St. Andrews	Peterboro'	rpawah Namilton	llie Kingston	llie Bly St. Catharmes	##111,782 Nelhe G. Tlauston New Westmuster	He H Chatham, N.B	lie Red. Montreal	llie S Windsor, Ont	llie T Lindsay	sara Vancouvet,	lson Chatham, N.B	son New Westminster	:		reid St. John, N.B	103,056 Nereid Varmouth
116,255 National	107,926 Native .	#126,610 Nattose	126,890 Naturitch	35,419 Na	1199,660 Navajo .	126,191 Na	122,600 Navy 1sle	130,374 Vermiskers	102,579 Neepawah	96,991 Nellie	92,660 Nellie 14ly	##111,782 No	103,938 Nellie II	90,541 Nellie Red.	94,846 Nellie S.	107, 167 Nellie T.	130,543 Nelsara	88,667 Nelson.	96,987 Nelson	92,762 Neptune	130,633 Neptune	103,255 Neredd	103,056 Ne

*Foreign name "Olympic," + Formerly "King Ben," + Formerly a sailing vessel.

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c-Continued.

Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

	2 GEORGE V., A.	1912
Owner or Managing Owner, and Address. Armateur on proprietaire gérant et adresse.		The Lake Coast Trading Co., Ltd., Port Arthur, Ont.
H. P. of Engines and Model of Propulsion. Puissance des machines en		28 80
Registered Tonnage. Tonnage euregistre.	32 12 12 31 14 311 143 16 16 56 37 193 61 7 5 7 5 193 61 1 7 7 7 8 1 1 8 8 1 8 1 8 1 8 1 8 1 8	313
eganoT serio Turid eganoT	28 21 21 81 81 82 84 84 85 7 7 7 81 81 81 81 81 81 81 81 81 81 81 81 81	336
Depth in feet and 10ths. Profondeur en pieds et 10%.	0 4 7 0 20 4 0 H 20 0 11 0 4 0 12 0 12 0 14 0 15 0 15 0 15 0 15 0 15 0 15 0 15	F 0.1
Breadth in feet and 10ths. Largenr en pieds et 10ce.		์ เ
Length in feet and 10ths. Longueur en pieds et 10es.	37 7 8 0 1 1 1 2 2 0 1 1 1 2 2 0 1 1 1 2 2 0 1 1 1 1	159 0
Where Built. Lieu de construction.	1910 Claxton, B.C	
Built. Construit en.	1910 1906 1910 1909 1901 1901 1909 1909	
Port of Registry. Port d'enregistre- ment.	Prince Rupert. Port Stanley. Vancouver. Nontreal. Vancouver. Vancouver. New Westminster. Toronto. Montreal. Montreal.	Port Arthur
Name of Ship. Non du navire.	126,616 Nerka Prince Rupert 121,951 Nettie B Port Stanley 126,894 New Delta Vancouver 126,555 New Success Chatham, N.B. 121,765 New York Montreal 111,813 Newera Vancouver 110,697 Newington Vancouver 130,482 Newnaid New Westminster 125,470 Newona Montreal 85,761 Newport Montreal 126,215 Nezko Vancouver	*53,589 Niagara Port Arthur. * Formerly "Druid."
Official Number. Numéro officiel.	126,616 121,951 126,894 126,894 121,766 111,813 110,697 130,482 125,470 125,470	•53,589 • •

* Formerly "Druid."

SE	ESS	101	1AL		PEF	R N	o. 2	16																	
Vancouver Island Power Victoria, B.C.	The Edmon	÷	D. Smith, Ottawa, Ont.	=	Ottawa, Ont John Jolicoenr, et el., Ottawa, Ont.	J. Caoper, Chatham, Ont.	Mrs. Asonath A. Clanville, Cutler, Ont.	. A. B. D.	and W. A. Werr, Kenora, Ont., J.O. Abbert J. Sprott, Vancouver, B.C.	Albert Robertson, Nipigon, Ont.		Co., Ltd., Teronto, Out.	Robt. J. Stroud, Milford Bay, Ont.	=	Toronto, Ont Theories Robson, Fenelon Falls, Ont.	= :	Forento, Ont, W. C. Edwards, Rockland, Ont.	- 5	J. O., Montreal, Que Hugh A. Urquhart, Vancouver, B.C.	se The Minister of Public Works, Ottawa,	Ont H. Bell Irving, Vancouver, B.C.	=======================================	centwr, L.C Gerald F. Paine, Vancouver, B.C.	. D. L. Mather, Kenora, Ont.	
16 sc	X X	1 sc	5 71 71	33 sc	- 4 sc	10 30	- ×C	3 5	- ¥		23 pa	1, sc	r.	, X	1 ×c	-1 sc	38	44 ×C	1	-:	- I	ž.	2 2	1 30	
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Vancouver, B.C	New Westminster, B.C.	Kenera, Ont	Battersea, Ont.	Sorel, Que	Ottawa, Out	Condenn, Ont		Simeoe, Out	Vancouver, B.C	Collingwood, Ont	Gravenhurst, Ont	Steveston, B.C.	Milford Eav. Ont.	Hastings, Ont	Peterborongh, Ont	Tamarac Island, Ont	Morristown, N.Y., U.S.A	Boston, Mass., U.S.A	North Vancouver, B.C	Deseronte, Ont	Port Essington, B.C	Port Guichem, B.C.	Port Madison, Wash,	Kenora, Ont.	
1906	1905	1905	1870	185	1897	1889	1903	189-1	1905	1908	1887	1508	1891	1911	1883	1887	1887	1906	1910	388	1889	1997	1906	1895 lipsey.	
Vancouver	New Westminster	Кепога	Deseronto	Montreal	Ottawa	Chatham, Ont	Toronto	Winnipeg	Vancouver	Collingwood	Toronto	New Westminster	Toronto	Peterboro	Lindsay	Toronto	Ottawa	Kingston	Vanconver	Montreal	Vancouver	Уашенмет	Уапсенует	Winnipog 1895 naissa." * Formerdy " Gipsey.	
122,169/Nidge	111,948 Night Hawk New Westminster	117,195 Nightingale	103,393 Nile	103,957 NR	107,086 Nilka	199,521 Nina Chathan	116,770 Nina	103,377 Ninsongis	122,328 Niobe	117,090 Nipigon	92,443 Nipissing	126,787 Nishin	1103,682, Niska	130,373 Nitche	107,465 Nobby	100,025 Nucross	* too,937 Nokonis	121,970 Nonaid	126,745 Nootka	71,260 Nora	100,208 Nora.	122,377 Nora	122,327 Nora Vancouv	103,380¢Nora W + Formerly "Wawonaissa."	

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, December 31, 1911.

Liste alphabétique des vapeurs canadion inscrits sar les registres, 31 décembre 1911.

	2 GEORGE V., A. 1	1912
Owner or Managing Owner, and Address, Armateur ou proprietaire gerant, et adresse,	 William B. Barwis, Vancouver, B.C. James C. Mctray, Cape Island, N.S. Edward S. Vignette, Peribonca, Queller Walter V. Bainbridge, Point Grey, B.C. Frederick W. Doty, Goderich, Ont. S. T. Teeze, New Westminster, B.C. The Quebec & Levis Ferry Co., Ltd., Quebec, Que. The Quebec, Que. The Quebec, Que. The Quebec, Ltd., Kingston, Ont. McLacklin Bros., Ltd., Armprior, Ont. North Vancouver City Ferries, Ltd., Vancouver, B.C. Vancouver, B.C. North Vancouver City Ferries, Ltd., Vancouver, B.C. Vancouver, B.C.	
H. P. of Engines and Mode of Propulsion. Phissance des machines en c, v, et mode de propulsion.	3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	•
. Қорпықс ептеқте. Топпықс ептеқте.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3
Giross Tonnage. Tonnage brut.	28	•
sidaol bin teet and Ioeld. Profonden en pieds et 10°		
sidal bus teel in ithestell	6 11 2 2 2 1 1 2 2 2 1 1 2 2 2 2 2 2 2 2	
Length in feet and 10ths. Longueur en pieds et 10°.		
Where Built. Lieu de construction.	Vancouver, B.C. Yarmouth, N.S. Peribonea, Que. Collingwood, Out. Maple Ridge, B.C. Lievis, Que. Montreal, Que. Kingston, Out. Vancouver, B.C. Vancouver, B.C. Vancouver, B.C. Vancouver, B.C. North Vancouver, B.C. Kenga, Out.	# Formerly "St. George."
Built. Coustruit en.	1907 1908 1908 1800 1800 1800 1800 1900 1900	erly ";
Port of Registry. Port d'euregistre- ment.	Vancouver Barrington Quebec Vancouver New Westminster Quebec New Westminster Quebec Tor Amerouver or Vancouver or Vancouver or Vancouver or Vancouver New Westminster Grame Kingston	_
Name of Ship. O Non du navire.	122,501 Nora Creina Vancouver 122,147 Nora J Barrington 112,044 Nord Quebec 126,090 Norecusha Vancouver 97,108 Norfolk Port Burwell 107,241 Normansell New Westminster 88,323 North Quebec 96,911 North Ring Quebec 96,911 North Ring Quebec 107,614 North Ring Ameouver +116,725 North Vancouver Vancouver +116,784 North Nancouver Vancouver Ferry No. 2 130,447 North Nancouver Vancouver Ferry No. 3 117,105,Northern Light Nemouver 110,941 Northern Light Nemouver	** Formerly "North Vancouver."
Official Number: Numero officiel.	122,54 112,0 112,0 112,0 126,0 126,0 107,2 107,6 130,4 1116,7	*

SESSIONAL PA	PER No. 2	21b			
Northern Transportation Co., Ltd. Athabased Landing, Alberta. Northern Transportation Co., Ltd., Athabased Landing, Alberta. The Charl-otterwin, Fe.1. Ltd., Charlotterown, P.E.1. Nancouver Power Co., Ltd., Vancouver, B.C., Archiledd Macfarlane, Bristol, Que.	J. R. Booth, Ottawa, Ont. The Columbia River Lamber Co., Ed., Golden, R.C. Farlamed, McFarkine, Baddeck, N.S.	The Dalhensie Lamber Co., Ltd., Dalhensie, N.R. The Minister of Public Works, Out., John Harbendey, Indian Harbour, N.S. Mahmest Lamber Co., Ltd., Bathaust, N.R. G. F. Beanment, et al., Toronto, J.O., Out.	 2g sc., J. D. 1rvmg, Burbouche, N. R. 20 sc., Joseph Paul, Sorel, Que. 7g sc., Mrs. Ella M. Dunham, Digby, N.S. 	<u> </u>	Trent, Valley Navigation Co., Ltd., Bobeaygean, Ont. Fred, A. Pykeman, St. John, N.B.
5 pa	X - ~ ~;	28 sc 108 sc 2 so 17 sc 7 sc 14 sc	25 B B B B B B B B B B B B B B B B B B B	1251 sc. 1 sc	- 1 sc -
X & \$\frac{2}{5} \times \frac{2}{5} \tag{3}	<u> </u>	: 유 원 후 영 당	a ä u	n & = =	Ģ -
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31 tr 32 tr 43 0 0 1 0 4	= = = = = = = = = = = = = = = = = = =	2 9 I I I I I	5 6 6 5 8 8	2 2 2 2 2 2 3 4	<u>s</u> 1
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Athabasea Landing, Mra. 122–0 Athabasea Landing, Mra. 103–0 Newcastle-on-Tyne, G.B. 220–0 Coquitlam Lake, b.C 47–5 Bristol, Que.,	Lake Nosbonsing, Out Goldon, B.C Raddeck, N.S.	 1908 Kirkintillock, G.B 1910 Kenfrew, Scotland. 1911 Indean Harbour, N.S 1931 Horton, N.S 1906 Hamilton, Out. 1907 Milford Bay, Out. 		Port Elgin, Ont	Lindsay, Ont St. John, N.B
1907 1891 1311 1305	1884 1911 1909	1910 1810 1811 1836 1836 1836 1836 1836 1837	1161	1881 1891 1904 1904	1889 1908 thel."
122,607 Northland Light , Kenora	85,361 Nosbonsing Ottawa 130,604 Nowitka Wictoria 126,029 Nov Sydney	P94,261 Number 26 Quebec	3	94,914 Oceana Lily, Southampton 298,845 Oceana Toronto 116,684 Ocelot Richibucto 111,460 Ocena Winnipag	194,331 Ogemah Port Hope 1889 126,282 OgistohSt. John, N.B 1908 ‡ Formerly "Scot " + Formerly "Alice Ethel."

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

								2	G	EOR	GF	v	Α.	1912
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Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.	 4 sc Walter S. DeBleis, Halifax, N.S.	Mrs. F. A. Price, Mississagua, Ont.	Canadian Pacific Ry. Co., Montreal	The Superintendent General of Indian	Attairs, Octawa, Ont.	_===	Westminister, 13.7. John McLaren, Brockville, Ont.	The Whitman Fish Co., Ltd., Canso.	Canada Fish Products Ltd., 39 Old	G. W. Leach, et al., North Bay, Ont.	S. W. Buckman, Victoria, B.C.	Revillion Bros., Ltd., Montreal, Que.	. Wm. C. Robinson, Lake Bennett, B.C.	John William Stewart, Vancouver, B.C.
H. P. of Engines and Mode of Propulsion. Puissance des machines en	sc.	1 sc .	. 32 pa.	. 3 × C	1 sc	20 sc	-1 sc .	10 sc.	ral #	I sc .	3 sc .	103 sc.	13 sc .	380 17 pa.
Registered tonnage. Tonnage enregistre.	¢ı	1	629	ಣ	1-	1-	••	33	6	-	-	51	ž	380
Gross Tonnage Tonnage brut,	Ç1	.	1,078	÷	10	1	43	35	Γ-	91	٠	9.	127	583
Depth in feet and 10ths. Profondeur en pieds et 10c.	S 69	-	t	63 [-	=	0.0	0 +	0 9	3.5	50	5.2 0.1	0.9	5 5	† ç
breadth in feet and 10ths. Largeur en pieds et 10ts.	61	+	32.3	43	x o	10.3	x.	11.3	5 E	9	51 51	15 0	0 16	31 4
Length in feet and 10ths. I ongueur en pieds et 10s.	61 22	16.2	193 2	50.5	39.5	98	33 0	62 0	0 27	25 6	= = =	20 0	3. X	137 5
Where Built. Lien de construction.	1902 Dartmouth, N.S	Coneastota, N.Y., U.S.A	Okanagan Landing, B.C.	Winnipeg, Man	Vanconver, B.C	Steveston, B.C.	Brockville, Out	1903 Dartmouth, N.S	Nicotoen, B.C	North Bay, Out	Victoria, P.C	Lake Nepigen, Ont	Lake Bennett, B.C	1909 Victoria, B.C.
Built Construit en.	1902	1903	1907	1902	1898	1910	1896	1903	1899	1895	1896	1906	1900	1909
Port of Registry Port d'enregistre ment.	Halitax	Peterborough	Vancouver	Winnipeg	Vancouver	New Westminster	Brockville.	Halifax	New Westminster	Ottawa	Victoria	Port Arthur	New Westminster	Victoria.
Name of Ship Non du navire	116,281/Ohm	112,068 Ojibawaya	122,378 Okanagan	102,305 Okema	107,411 Old Pioncer.	126,798 Oldmaid.	:			103,433 Olive	107, 106 Olive	122,175 Ombabika Port Arthur	107,932 Опеда	126,248 Onineca Victoria.
Official Number. Numero officiel.	116,281	112,068	122,378	102,305	107,411	126,798	100,043 Olga.	116,277 Olive	107,623 Ohve	103,433	107,106	122,175	107,932	126,248

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S	ESSI	ON	AL I	PAF	ER É	No				٦,						ìr,	:		÷			ů.		
2 sc . James Pope, Port Harvey, B.C.	Bertram Yates, Penetang, Ont.	II. Fraser, Port Cockburn, Ont.	John Charlton, Lynedoch, Ont.	Wm. J. Reid, Gananoque, Ont.	Arthur V. Rowan, M.O. Fredericton,	Preeman Payzant, Lockeport, N.S.	The Niagara Navigation Co., Ltd.,	Canadian Pacific Railway Co., Mon-	J. Thurston, Lindsay, Out.	'R. Walker, M.O., Township of Wood,	The Ontario Car Ferry Co., Ltd.,	Marald Kennedy, Quebec, Que.	John McGaw, Kincardine, Ont.	Frank S. Barnard, Victoria, B.C.	Charles Ross, Port Manland, Ont	McLachlin Brothers, Ltd., Arnprior,	John Wm. Stewart, Vanconver, B.C.	Milton Pearce, Parry Sound, Ont.	Lincoln Steamship Co, Ltd., Van-	Edward J. Snuyth, Victoria, B.C.	Arthur F. Maence, Kingston, Ont.	Victor Polletier and Peter Deslanrier,	John Bowman, Rossport, Ont.	. William B. Hood, Vancouver, B.C.
9 вс	25.5	12 sc	300 sc	- 58 G	13 sc	E3 80	92 93	300 pa.,		6 sc	202 sc	3 ×C	ž m	7 80	X.	ed 15	15 pm	. 3c	16 sc	3 pa.	3 AC.	3 ×c .	S SC	1.4 sc
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38 0	0 9g	91 1 4	0 621	9 67	2	52.2	5 (36)	÷ 195	93.0	20	317 0	n 12	0.70	9	0.9	9 101	137.5	<i>x</i> .	16.	7.8.5	31.0	<u>12</u>	9	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
1896 Ballard, Wash., U.S.A.	Hamilton, Ont	Kingston, Ont.	Saginaw South, Mich.,	Gananoque, Ont	The Range, N.B	Lockeport, N.S.	Toronto, Ont	Owen Sound, Ont.	Landsay, Ont	Walker's Point, Ont.	Toronto, Out	Indian Cove, Que.	Kincardine, Out	Vancouver, B.C	Dumville, Out	Amprior, Ont	Victoria, B.C	Parry Sound, Out	Vancouver, B.C	Lake Bennett, Beth	Kingston, Ont.	Coderich, Out	Collingwood, Ont	Vancouver, B.C 36 + Eomody * Oncon City.
1896	XX	1.881	1870	1901	1909	893	5. 5. 5.	1899	38	$\frac{x}{x}$	1901	1390	1905	1909	6061	1900	1:103	1365	1907	33	1905	X X X	8	1907
Victoria	Foromto	Kingstom	Windsor, Ont	Kingston	St. John, N.B.	Shelburne	Toronto	Montres	Port Hope	Toronto	Montreal	Quebre.	Southampton.	Victoria.	St. Catharmes	Ottawa,	Victoria,	Toronto	Vancouver	Victoria	Kingston	Port Arthur	Port Arthur	Vancauver, 1967
197,191 On Time Victori	121,708 Ona Foronto	92,382 Onaganoh Kingston	*88,623 Onapang	116,835 Onawa Kingston	126,712 Onawana	103,798 Oneita Shelburne	+90,562 Ongiara	91,885 Ontario	Ontario Port Hope	83,371 Ontario Toront	125,983 Ontario No. I Montre	116,707 Outambze	111,973 Onward	126,249,Oolaly	126,100 Gose River St. Catharnes	126,402 Operange, Ottawa	196,501 Operator Victori	119,173 Ophir Toront	122,531 Ophir	103,911 Ora	117,128 Orea	90,768 Oradia	100,947 Orcadia	122,379 Oreadia Vancon * Romado **

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.—Suive.

									2	GE	JRG	i E. V	,, F	1. 1912
Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	David H. Bale, Victoria, B.C.	Robert E. Menzie, Toronto, Ont.	Sannel C. Smith, Vernon, B.C.	The Muskoka Lakes Navigation &	G. J. Blackman, Vanconver, B.C.	Edouard Haynemand, M.O., Lanoraie,	The Canadian North Pacific Fisheries.	Win. Morris, Toronto, Ont.	La Compagnic Maritime et Industrielle	Green Mining Co., Ltd., Ridgeway,	John Canningham, Gaudette, Que.	. 'Steamer "Oscar" Ltd., Victoria, B.C.	James B. Oliver, Magog, Que.	James Purvis, Gore Bay, Ont.
H.P. of Engines and Mode to Propulsion. Puissance des machines en c.v. et mode de propulsion.	3 sc	14 sc	1 sc	. sc .	1 sc	30 sc	: sc :	3 sc	52 Se	1 sc	. SC	8 sc	4 sc	17 sc .
Registered Tonnage. Tonnage enregistre.	7	9	3	T.	2.2	311	33	7	183	-	43	61	5.	\$
Стова Топпаке. Топпаке блис.	Ę	8	21	15	+	275	109	9	39 51	21	(~	95	$\frac{1}{x}$	<u></u>
Depth in feet and 10ths. Profondeur on pieds et 10cs.	ф Т	6	3	7	15 65	5 5	9 01	30 50	5) 21	æ ?1	=	0 -1	5 0	9
Breadth in feet and 10ths. Largeur en pieds et 10ts.	= 5.	15.0	©1 oc	14.5	= t =	- Si	17.4	<u>x</u>	o ₹1	9	30 20	9 17	10 9	15.1
Length in feet and loths. Longuetr entries a 10^{cc}	35.5	0 62	0 95	75.0	<u>13</u>	173 8	7	x x	138.0	ig ig	3 45	0 18	×	4
Where Built. Lieu de construction.	1909 Victoria, B.C.	Buffalo, N.Y., U.S.A	New Westminster, B.C	Gravenhurst, Ont	Victoria, B.C.	Welland, Ont	1904 Christiania, Norway	Kingston, Ont	1898 Lévis, Que	Hamilton, Ont	Carleton Place, Ont	Victoria, B.C	Kingston, Ont	1902 Goderich, Ont
Puilt. Construit en.	1909	1903	1901	1886	1885	1873	1901	1903	1898	1898	1909	1897	1908	1902
Port of Registry. Port d'enregistre- ment.	Victoria	Toronto	New Westminster	Toronto	Vancouver	Quebec	Victoria	Kingston	Quebec	Kenora	Ottawa	Vietoria	Kingston.	Goderich
Official Number. Numero Mon da navire. officiel.	126,241 Ordonez.	116,270 Oriana.	111,610 Orillia	92,431 Oriole	88,378 Oriole	‡190,031 Orion	116,932 Orion.	112,148 Oriska.	107,235 Orleans	116,693 Oro	126,404 Orvil	103,908 Oscar	122,640 Oscar C	107,138 Osprey

Formerly "Bromo."

SESSIONAL PAPER No. 21b

S	ESS	1018			PEF		o. 2					±			ئے	, ਬ			a .			ı.		
Charles Britton, Haileybury, Ont.	55 sc Wm. Ball, Chatham, Ont.	John H. Willmott, Beaumaris, Ont.	Alan Blackburn, Ganges Harbour,	B.C. Otomabee Navigation Co., Ltd., Peter-	boro, Ont. Лветt Scriver, Hastings, Ont.	The Minister of Public Works, Ottawa,	Ont. H. F. Melzachtin and Claude Me-	Lachlin, J.O., Amprior, Ont. Ottawa Forwarding Co., Ltd., Ottawa,	Ont. The Armstrong Trading Co., Ltd.,	Fortage la Prairie, Man, R. J. Durley, Montreul, Que,	Alex, Lumsden, Ottawa, Ont.	Canadian Pacific Railway Co., Mon-	treal, Que. Win. Black, Belleville, Ont.	Joseph Paul, Sorel, Que.	Harry S. Jackson, Wilson's Beach,	N.B. Marion Tug Boat Co., Ltd., Victoria,	B.C. 1 sc L. J. Courtice, Courtice, Ont.	James B. Paterson, Mentrenl, Que.	Parrington & Cape Island Steam Ferry Co., Ltd., Barrington N.S.		Richard C. Spinks, Vancouver, B.C.	Philip M. Arsemault, St. Chrysostome,	W. J. Bell, Sudbury, Ont.	
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32 0		8 9	: :3:		= #	9 99	0 95	- SO	= =	51 51	21 22	128 0		6 70	33.5	F6 5 -	6 75	43 6	71 83		x	37.5 1	66 6 1	
1895 Port Robinson, Ont	1886 West Bay City, Mich., 161 6	Kingston, Ont	Muskegon, Mich., U.S.A	Peterboro, Ont	Hastings, Ont	Ottawa, Ont	Armprior, Out	1904 Ottawa, Ont 1	1905 Kenora, Ont	1899 Longuenil, Que	Kippewa, Que	Victoria, B.C	Warburton, Ont	Sorel, Que	Campobelle, N.B	Tacoma, Wash., U.S.A.	Georgeville, Que	Kingston, Ont	Port Clyde, N.S		Vancouver, L.C	Egmont Bay, P.E.L.	Owen Sound, Ont	
1895	1886	=======================================	1910	1907	1916	1888	1887	1901	1905	1895	1835	1900	$\frac{x}{x}$	1897	1910	1903	88.	1907	2062		1911	1906	133	
. St. Catharines	Chatham, Ont	Kingston	Victoria	Peterhoro	Peterborough	Ottawa	Ottawa	Ottawa	Kettora	Montreal	Ottawa	Vietoria	Kingston.	Montreal	St. Andrews, N.B	Victoria	Montreal	Kingston	Barrington		Vancouver	Charlottetown	Owen Sound	rion."
97,016 Osprey	107,488 Ossifrage Chathani, Ont	130,326 Osso	126,959 Ostaig Victoria	111,890 Otonabee Peterl	130,380 Ott	94,628 Ottawa Ottaw	163,050 Ottawa	116,650 Ottawan Ottawa	121,911 Otter Kenora	111,662 Otter Mont	163,632 Otter Ottaw	107.832 Otter Victoria	92,392 Outlet Queen Kingston.	103,951 Ovide Montreal	130,425 Owaissa St. Andrews,	122,396 Owen	103,238 Owl (The) Montreal	122,351 Owlet Kingston	117,047 Oyama Barrin		130,703 P. D. Q Vancouver.	126,061 P. M. A., Charlottetown	92,286 P. S. HiesordtCowen Sound.	† Fereign name "Marion."

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

LISTE ALPHABETIQUE des vapours canadiens inscrits sur les registres, etc.—Suite.

	2 GEORGE V., A.	. 1912
Owner or Managing Owner, and Address. Armateur on proprietaire gerant, et adresse,	Scamship Panchesia Co., Edd., Rothesay, N.B. J. G. Magnan, et al., Sorel, Que. Affred H. Clarke, Windsor, Out. N.S. The Calvin Co., Ltd., Garden Island. Ont. A. G. Hefler, Halifax, N.S. Young Men's Christian Association, Winnipeg, Man. Richard Deacon, Prince Albert, Sask Ernest S. Wilbrand, Vancouver, E.C. Peter Newberg, Nanaimo, R.C. White Breken Beetic Co., Ltd., Syd- ney, N.S. White Breken Beetic Co., Ltd., Syd- ney, N.S. Royal City Navigation Co., Ltd., Syd- ney, N.S.	. Hudson's Bay Co., London, Fug.
H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	2, 145 280 sc	
Hegistered tomnage. Tomnage erregistre.		<u>z</u>
Tonnage Drut.	53335 8 27 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	\$1 22
Depth in feet and 10ths. Profondeur en pleds et 10c.	8 8 8 6 6 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8	
Breadth in feet and 10ths. Largeur en pieds et 10c.	2 9 2 1 2 8 3 1 2 1 1 x 4 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 0
Length in feet and 10ths. Longueur en pieds et 10ec.	380 380 380 380 380 380 380 380	9 011
Where Built. Lacu de construction.	1900 Port Glasgow, G.B. 31 1908 Sorel, Que. 31 1903 Bronte, Out. 63 1806 Garden Island, Out. 126 1895 Garden Island, Out. 126 1895 Hahfax, N.S. 63 1901 Kenora, Out. 42 1903 Prince Albert, Sask 66 1908 Vancouver, B.C. 28 1907 White Horse, Y.T. 85 1806 Atheus, N.Y., U.S.A. 115 1809 Acew Westminster, B.C. 85 1909 New Westminster, B.C. 126	1965 Fort Vermilien, Alta 110-6 yessel,
Fault. Constraint con.	1500 1503 1503 1885 1903 1903 1907 1800 1800	1905 y vessel
Port of Registry. Port d'enregistre- ment.	St. John, N.B. Sorel. Windsor, Ont. Kingston Halifax Kenora. Yancouver. Yactoria. Sydney New Westminster.	Winnipag 1905 1 + Formerly a sailing vessel
Name of Ship. Nom du navire,	110,649 Pandosia. St. John, 126,148 Panna. Sord. +100,756 Pappoose. Windsor, 103,641 Parthia. Kingston 110,234 Pastime. Kenora. 116,597 Pathmakea Yactoria. 116,415 Patsy Victoria. 111,681 Panline. Dawson 111,682 Paystreak Sydney 126,279 Paystreak Sydney	121,777 Peace River Winnipug Formerly "Chub,"
Official Number. Numero officiel.	625,011 611,01	121,777

| Formerly "Chub," #Formerly a sailing vessel.

SESSIONAL	PAPER	No.	216
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James Lowis, Bobenygeon, Ont.		i. Stanley Harris, Pender Island, B.C. olin H. Lowe, Vancouver, B.C.	G.Stanley Harris, Pender Island, B.C. John H. Lowe, Vancouver, B.C. H. Calcutt, Peterborough, Ont.	G.Stanley Harris, Pender Island, B.C. John H. Lowe, Vancouver, B.C. H. Caleutt, Peterborough, Out. Robe, G. Aird, Parry Sound, Out.	G.Stanley Harris, Pender Island, B.C. John H. Lowe, Vancouver, B.C. H. Calcuts, Peterborough, Out. Robt, G. Aird, Parry Sound, Out. James S. Emerson, Vancouver, B.C.	G. Stanley Harris, Pender Island, B.C. John H. Lowe, Vancouver, B.C. H. Caleutt, Peterborough, Out. Robe, G. Aird, Parry Sound, Out. James S. Emerson, Vancouver, B.C. The Minister of PublicWorks, Ottowa,	G. Stanley Harris, Pender Island, B.C. John H. Lowe, Vancouver, B.C. H. Calentt, Peterborough, Out. Robt, G. Aird, Parry Sound, Out. James S. Emerson, Vancouver, B.C. James S. Emerson, Vancouver, B.C. Out. Out. Cont.	G. Stanley Harris, Pender Island, B.C. John H. Lowe, Vancouver, B.C. H. Calcutt, Peterborough, Out. Robt. G. Aird, Parry Sound, Out. James S. Emerson, Vancouver, B.C. The Minister of PublicWorks, Outawa, Out. Westminster, Powing & Fish Ga, Lidd, New Westminster, B.C. John A. Mara, M.O., Kamboops, B.C. John A. Mara, M.O., Kamboops, B.C.	G. Stanley Harris, Pender Island, B.C. John H. Lowe, Vancouver, B.C. H. Caleutt, Peterborough, Out. Robi. G. Aird, Parry Sound, Out. James S. Emerson, Vancouver, B.C. The Minister of PublicWorks, Ottowa, Out. Westminster Towing & Fish Co., Lidd, New Westminster, B.C. John A. Marra, M.O., Kamboops, B.C. Cape Bradon Electric Co., Ltd., Syd	 G. Standey Harris, Pender Island, B. C. John H. Lowe, Vancouver, B.C. H. Calcutt, Peterbarough, Out. Robt, G. Aird, Parry Sound, Out. James S. Emerson, Yancouver, B.C. The Minister of PublicWorks, Ottowa, Out. Out. Lod., New Westminster, B.C. John A. Mara, M.O., Kandoops, B.C. Gape Breton Electric Co., Ltd., Syduny, N.S. J. W. Harrison, M.O., Hahifax, N.S. J. W. Harrison, M.O., Hahifax, N.S. 											B.C. Syd N.S. Co., Co., Co., Co., Co., Co., Co., Co.
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	116,406 Pearl Victoria 50,803 Pearl New West.		112,170 Pearl Toronto.	122,321 Pearl Vancouver.				£ £	## K K K	£	** ** ** ** ** ** ** ** ** ** ** ** **	%	** ** ** ** ** ** ** ** ** ** ** ** **	88 85 10 color of the color of t	To the state of th	NS N	88 88 98	NS N	NS N	28	111,953 Peerless New Way 85,311 Peerless Sydney 97,382 Pekin Halifax 103,631 Penders Ottava 117,006 Pender Vancouv 111,914 Penetang Toronto 111,938 Pennsylvania Nontrea 111,987 Penticton Yancouv 96,994 Perticton Yarrout 92,379 Peri St. John 190,500 Peribonea Varicony 97,013 Peribonea Vancouv 97,013 Peribonea Montreal

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

Liste alphabérique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

	2 GEORGE V., A.	1912
Owner or Managing Owner, and Address. Armateur on proprictaire gérant, et adresse.	Jean Jacque Crete, Grandes Piles, Que. Joseph A. Fetit and Arthur St. faurent, J.O., Grande Mère, Que. J.N. Hume, Halifax, N.S. Collin's Bay Rafting & Forwarding Co., Kingsten, Ont. The Minister of Marine and Fisheries, Ottawa, Ont. The Minister of Public Works, Ottawa, Ont. The Nepigon Construction Co., Ltd., Nepigon, Ont. Frederick D. Parker, Wolfville, N.S Sydney A. Smith, Vancouver, B.C. John H. Wilmott, Peanmaris, Ont. Humsville Lake of Bays & Lake Since one Nav. Co., Ltd., Humsville, Ont. The British Columbia Caming Co., Victoria, B.C. John H. Wrigley, Vancouver, B.C.	be L. Walsh and W. C. Dalton, J.O., Fort Arthur, Ont.
H. P. of Engines and Model of Populsion. Puissance des machines en c.v. et mode de populsion.	25	- 2 - 2 - 3
Кевізгегеd Топпаде. Топпаде ептедіятте.	11 6 7 8 8 8 8 9 9 9 7 2 6 8 4 9 9	-
(iross Tonnage. Топпаge ептеgrafie.	F S 4 E S E S 7 8 E S 5 5	21
Depth in feet and 10ths. Profondeur en pieds et 10c.	1- x x 2 5 5 7 4 = 2 x - 2 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5.1
Breadth in feet and luths. Largeur en pieds et 10e.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	7 10
Longueur en pieds et 10^{cs} .	8 8 8 8 8 8 8 8 8 8 8 8 8 4 4 4 4 4 4 6 6 8 8 8 8	0 13
Where Built. Lien de construction.	Cerande Merc, Que Halifax, N.S Collin's Bay, Ont Victoria, B.C Victoria, R.C Shelburne, N.S Shelburne, N.S New Whatcom, Wash., U.S.A., Kingston, Ont Huntsville, Ont	ot."
Built, Construit en.	1906 1892 1892 1896 1906 1906 1909 1909 1896	
Port of Registry. Port d'enregistre- ment.	Sorel	Port Arthur
Official Name of Ship. Numéro Nom du navire, officiel.	125,852 Puit Jean Sorel 122,225 Petrol Halifax 103,863 Petrol Kingston 103,040 Petrol Ottawa 121,974 Petrol Victoria 122,176 Pewahie Port Arthur 126,652 Pharaon Victoria 116,837 Pheobs Kingston 111,571 Pheonix Vanconver 130,749 Phryne Vanconver	116,380 Phyllis Port Arthur ‡ Foreign name "Petrel." † Forn

+ Formerly "Clayoquot. # Foreign name "Petrel."

CECCIONAL	PAPER	No. 21h

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Lake Winnipeg Shipping Co., Ltd., Winnipeg, Man.	Ξ	St. Lawrence River Steambeat Co., 14d Kingston Ont	Geo. Lindsay, Tp. of Taillon, Que.	H. S. Folger, Kingston, Ont.	The Quebec & Levis Ferry Co., Ltd., Onebec, One.	Charles G. Johnson, Vancouver, B.C.	The Vale Columbia Lumber Co., Ltd., Nolum B C	Jas, Dansmir, Victoria, B.C.	Michael W. Keating, Charlottetown,	Policia Lake Steambart & Trading	=	Levis Forry, Ltd., Levis, Que.	J. G. Sampson, North Hatley, One.	BG., The Minister of Agriculture, Ottawa,	The Cuebre & Levis Perry Co., Ltd., Onebre One	Joseph M. Rousseau, Onebec, One.	33 pa., The Upper Ottawa Improvement Co.	Ξ,	Peter Whelen, Ottawa, Ont.	I pa W. Knight, Popeum, B.C.	1 sc Ernest Easthops, Vancouver, B.C.	se Brooks Scanian Lamber Co., Led.,	Won, Gillies, et al., Tp. or St. Edmund, France Go. Out.	3	
31 sc.	. нс .		3½ pa.	32 pa	75 жс.	G AC.	I MG .	90 xc	1, ве.	31 sec.	. sc :	×. №	12 вс.	51 нс.	180 ×c	D 80	35 pa.	⊒ ×c.	81 62 81	1 pa.	1 80.	S SC	35 sc.	3 sc	
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Selkirk, Man $ 1 $	Brooklyn, N.Y., H.S.A.	Kingston, Ont 1	Roberval, Que	St. Nicholas, Que	Levis, Que		Pilot Bay, B.C	Chemainus, E.C	Mahone Bay, N.S.	Ninette, Man	Napamer, Ont	Lanzan, Que	North Hatley, Que	Kingston, Ont	Livis, Que	Quibec, Que	Toronte, Out	Little Taucock, N.S	Sincre, Ont	Popeum, B.C.	Vancouver, B.C	Vancouver, B.C	Pat Elgin, Ont	Vancouver, B.C	
1911	1887	1871	9061	255	x x	5681	2001	25. 3.	Ē	1902	1873	1910	1383	161	1883	838	1907	1311	1903	189	1909	1908	1886	1343	
150,274/Phyllis Williams. (Winnipeg	116,381 Pickett Port Arthur	Dierrepent Kingston.	beebee	threbre	Qurbuc	Vancouver	111,790 Pilot Victoria	Victoria	Charlottetown	112,306 Pioneer Winnipeg	Kingston	(huchec	Mentred	Quebre	Quebre	Quebec	Ottawa	Halifax	Ottawa	New Westmuster	196,339 Porcher Vancouver	126,855 Port Douglass Vanconver	99,765 Port Elgin Queen, Goderich	126,203 Port Mellon Plyer, Vancouver	
Hans.	:	:	125,991 Pikonagani Ouebee	88,294 Pilgrim, Quebec	88,303 Pilot Quebec	Vancou	:	107,109 Pilot Victori	116,289 Pioneer Charlot	:	75,913 Pioneer Kingste	196,925 Plessis	:			111,494 Pole Nord Quebec	122, 175 Pollux Ottawa	126,920 Pully N. S Halifax	116,331 Pontiac Ottawa	100,687 Popenna New W		Lans	Queen.	on Phyer.	-

ALPHABRTICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

									2	GE(ORG	ìΕ \	/., A	. 191
Owner or Managing Owner, and Address, Armateur on preprictaire gerant, et adresse,	15 pa., Hudson's Bay Company, London,	Eng. Jacob E. Kenns, M.O., Port Wade.	Afred John Lalonde, Kingston, Out.	. J. & F. Jardine, Ltd., Rexton, N.B.	Narcisso Latraverse, Sorel, Que.	A.F. Bently, M.O., Chatham, N.B.	John Russell, jr., St. John, N.B.	St. Joe Island & Sault Line, Ltd.,	Sault Ste. Marie, Ont. The Upper Ontario Steamboat Co.,	Mrs. E. E. McInnis, Menford, Ont.	-	Ont. The Hudson's Bay Co., London, Eug.	Neil Brunsel, Kenora, Ont.	587 170 sc., The Grand Trunk Pacific Develop- ment Co., Etd., Montreal, Que.
H.P. of Engines and Mode of Propulsion. Puissance des machines en C.V. et mode de propulsion.	15 pa	: %	15 sr	20 sc	56 sr	6 86	1 pa	: 52 97	- 36	9 sc	- Fall 54	1 sc		170 sc
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Longueur en preds et 10e. Longueur en preds et 10e.	9 921	÷	0 69	54 0	0 206	38.0	6 19	130 0	9 75	0 88	5 971	9 25	0 77	935
Where Bulls. Lieu de construction.	Bos (Victoria, B.C	Weymouth, N.S	St. Joseph de Lévis, Que.	Rexton, N.B	Sorel, Que	Chatham, N.B	Clifton, N.B	Hamilton, Ont	Toronto, Ont	Owen Sound, Ont	Toronto, Ont	Peterboro, Ont	Kenora, Ont	1892 Hull, G.B
Bailt.	1908 S	1906	1906	1900	2 X X	2 C	1907	1888 888	2 % 2 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	383	1890	1905	19.00	1892
Port of Registry. Port d'enregistre- ment.	Victoria	Annapolis Royal	Quebec	Richibacto	Montreal	Chatham, N.B	St. John, N.B	Toronto	Toronto	Owen Sound	Toronto	Winnipeg	. Kenora	Prince Rupert
Official Name of Ship. Numéro Nom du navire. officiel.	122,390 Port Simpson Victoria	126,014 Port Wade Annapolis Royal	121,922 Portneuf	94,798 Powerful	103,557 Préfontaine	112,166 Premier	122,414 Premier	* 92,735, Premier.	122,343 Prima	107,594 Primrose	94,990 Primrose	112,294 Primrose	117,197 Prince	199,584 Prince Albert Prince Ruport

* Formerly "Lincoln" and "Greyhound." + Formerly "Bruno."

167,349	107,349 Prince Albert Yarmouth	Yarmouth	1901	1901 Shelburne, N.S	0.76	= 	»: —		3	7. 3% Ti	ion Atlantic Railway Co.,	0
:	Prince Alfred Kingsto	Kingston	<u>1.5</u>	Brockville, Ont	;1 (3)	x ±	0 2	ŝ	Ξ		Ans S. E. Miller, Gore Eay, Ont.	E 0 0
80,955	80,955 Prince Edward Picton,	Picton, Ont	1885	Deseronto, Ont.	z E	<u>x</u>	0 ::	×	<u>=1</u>	12 pa 1	Theodore C. Fraser, Adolphustown,	100
126,476	rerry. 126,476 Prince Ito Halifax	Italifax	1900	Kinderdyk, Holland	- E	2,5	21 21	Ę	2	2 B Sc	Ont. Win. J. Poupore, Mentreal, Que.	JΔ1
129,472	129,472 Prince John Prince	Prince Bupert	1910	Bowling, G.B	185 3	9 65	6 01	€ 6.	25	103 se	The Grand Trunk Pacific Develops V	РΔ
126,611	126,611 Prince Olaf Prince	Prince Rupert	1940	Port Essington, B.C.	x K	0 5	0 %		275	1 sc	ment Co., Ltd., Montreal, Que. Florsten M. Orwig, Port Essington, Fl	PFF
126,395	26,395 Prince Ray Lumenburg	Глитеприкд	1909	Lunenburg, N.S	73 6	<u>x</u>	3.1	21	R	14 se	E.C. Monpore, Co., Ltd., Mon Z	8 N
124,260	24,260 Prince Empert Kingston.	Kingston	190S	Dumbarton, G.B.	0 616	=======================================		1,988	1.72	178 sc	breal, thue. The Kingston Shipping Co., Ltd., 8	2
103,595	103,595 Princess Charlottetown	Charlottetown	200	Grangemouth, G.B	165 0	÷	t - t -	25	752	30 Sc	Kingston, Out.	1 h
-	Princess Montre	Montreal	1872	Montreal, Que	6 141	7	x t•	1200	86 86 87	T - 18d -	Ottawa, Ont. Flig Central Railway of Canada,	
126,948	26,948 Princess Adelaide, Victoria	Vietoria	1910	Govan, G.B	290.5	=	15 0	3,061	1,910	613 sc	Montacal, Que. Canadian Pacific Railway Co., Mon	
130,000	30,609 Princess Alice Victoria	Victoria	1911	Wallsend-on-Tyne, G. B:	9 065	Ξ		3008	1901	610 se	treat, Que. Canadian Pacific Railway Company.	
116, 105	16, 405 Princess Beatrice., Victoria	Victoria	1903	Victoria, B.C	193 4	7	- 6 - 6	- 065.1	929	124 sc C	Montreal, Que. Canadian Pacific Railway Co., Mon-	
136,236	26,236 Princess Charlotte, Victoria	Vietoria	1508	Govan, C.B.	330 0	i- =	1- 33	3,844	0.000,	195 xc	treat, Que. 'agadan Pacific Eailway Company,	
138,387	22,387 Princess Ena Victoria	Vietoria	1907	Carston, C. B	195-1	21 25		1,368	X 151	75 sc	Montreal, Que. Canadian Pacific Railway Co., Mon	
7,903	77,903 Princess Louise Comwa	Cornwall	25.5 25.5 25.5 25.5 25.5 25.5 25.5 25.5	Ogdensburg, N.V., U.S.A.	- !3	÷ ::	‡1 —	51	×	25 se A	rred, Que. A. Smallman, Pondee, Que.	
126,950	26,950 Princess Mary Victoria	Victoria	1910	otland	5 o o 15	101	0 =	2691	E	13 %	Canadian Pacific Railway Co., Mont-	
109,860	09,860 Princess May Vancon	Vancouver	X X X	Newcastle-on-Tyne, G.B.	0.615	21 22	t-	1,717	20 20 21	150 sc (red, Que. Canadian Pacific Ry. Co., Montreal.	
121,988	[21,988 Princess Royal Victoria	Victoria	1907	Victoria, B.C.	0.855	0	9 91	7.99,1	86	177 sc . (Une. Canadian Pacific Railway Co., Mon-	
126,889	26,889 Princetown Vancon	Vancouver	1910	Vancouver, B.C.	6 OE	=	5. 53	21	x	3. Se	treal, the. Rebert J. Cranic, Vancouver, B.C.	
103,616	03,616 Priscilla Toronto	Toronto	1881	Kingston, Ont	53 2	‡1 ‡.	± -	51	Ξ	Li se . N	Mrs. Binna Mickle, Gravenhurst,	
107,721	07,724 Proctor Vancon	Vancouver	1900	Nelson, B.C.	0 99	+	21 .:	==	ş;	<u>9</u> %	One. Canadian Pacific Kailway Co., Mon-	
122,158	22,158 Progressive Vancon	Vancouver	1908	Vancouver, B.C.	9	<u>x</u>	X.	X X	3	34 sc 1	trent, Que. Vie Progressive Steamboat Co., Ltd.	
30,310	30,310 Prospective Vancon	Vancouver	1910	Vancouver, B.C.	5.23	: =	x 31	Œ	5	16 ×c	Alfred R. Bissett, Vanconver, B.C.	
102,865	107,865 Prospector	Dawson	1901	White Horse, V.T.	110.9	21 21		: :3 :3	9	lo pa	to pa., R. P. Mebellan, Dawson, V.T.	
≫ For	8 Formerly " Messenger," + F	." # Foreign name "Triton"	Trito	" ; Formerly "Amethyst."	thyst."	Formerly " Hating	mly "	Hating	: .			

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. Listre alphabérique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

	`									~	GEC	mae	۷., ۶	1. 1912
	Owner or Managing Owner, and Address. Armateur on proprietaire gerant, et adresse.	sc John M. Fuller, Vancouver, B.C.	Fred. G. Thulin, Lund, B.C.	Harry de Wolfe King, Vancouver	1 pa., Joseph H. Taylor, Can.pbellton, N.B.	John Cautley, Minnicoganashene, Ont.	John D. McMurrich, Toronto, Ont.	Ernest Easthope, Vancouver, B.C.	Priscilla Steam Yacht Co., Ltd.,	Joronto, Ont. William Main, M.O., Vancouver, B.C.	3 pa Peter England, Chathan, N.B.		Quintom J. Trotter, Vancouver, B.C.	Wm. Pearson Co., Ltd., Winnipeg, Man.
1	H. P. of Engine and Mode of Propulsion. Phissance des machines en c. v. et mode de propulsion.	3 ×c	2 sc) sc	1 pa	, sc	13 8c	. 2 sc	80.	1 sc	3 par		. 53 sc .	10g sc
	Hegistered tonnage. Tonnage enregistre.	G	C3	10	<i>s</i> :	ÇI	G.	2		x	G.		x	51
	Gross Tönnage. Tonnage brut.	∞	က	15	6	00	14	11	10	13	15		13	\$3
	Depth in feet and 10ths. Profondeur en pieds et 10es.	≈ ≈	э: 01	7	<u>ဂ</u> ဂၢ	33 33	53 53	=	;:: =	3 3	0 2		0 ::	0 -
1	Breadth in feet and 10ths. Largenr en pieds et 10ea.	1.1	+ 9	6	10 0	s c	x x	e:	x u	10 0	10 0		9.1	17 0
	Length in feet and $10 { m ths.}$ Longueur en pieds et 10^{es} .	27 0	85 4	٠ 1	35 5	23.8	513	31 5	+ +	32 0	9 0 0		35 0	9 9
	Where Built. Lieu de construction.	Vancouver, B.C	Vancouver, B.C.	Vancouver, B.C	Shippigan, N.B	Waubaushene, Ont	Kingston, Ont	Vancouver, B.C.	Holland, U.S.A	Vancouver, B.C	Little Branch, N.B		U. S. A.	Port Hyman, Susk
	Built — Comstruit en.	1905	1901	1910	1903	1905	1903	1909	1901	1905	1903		1907	1507
	Port of Registry. Port d'onegistre- ment.	Vancouver	Vancouver	Vancouver	Chatham, N.B	Toronto	Toronto	Vancouver,	Toronto	Vancouver	Chatham, N.B		Vancouver.	Winnipeg 1907 Port II3
	r. Name of Ship. ro Nom du navire.	121,713 Prospector Vanconver.	111,819 Psyche	139,551 Puddle Duck Vancouver	122,493 Puffing Billy Chatham, N.B	122,073 Puffing Billy Toronto.	‡112,145 Pukwana Toronto	126,436 Pulp Vancouver.	111,923 Puritan		:		139,766 Q. J. T Vancouver.	121,780 Qu'Appelle Winni
	Official Number, Numéro officiel.	131,7	111,8	130,5	122,4	122,0	±112,1	196,	111,5	121,7	122,6		±130,7	121.5

SESSIONAL	PAPER	No.	21h
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SES	SION	NAL	PA	PEF		o. 2	1b															
The Minister of Marine and Fisheries Ottawa, Ont. Canadian Pacific Italway Connany.		Aodundge, J.O., Vanconver, B.C., John and Win, L. Ford, Hornby	Island, B.C. Quathiaski Camijng Co., Ltd., Quath-	H. F. Cumming, Cornwall, Out.	Ξ	Temiskaming Navigation Co., Ltd.,	Mattawa, Ont. Mrs. Antoinette LeM. Saucier, Kam-	R. Farrics, ct at., North Bay, Ont.	The Quebeg & Levis Ferry Co., Ltd.,	Chebre, Ohe. The Queen City Trading & Trans-	pertation Co., Ltd., Victoria, E.C., Canadian, Pacific Railway Co., Mon-	breal, Que. Maskoka Leather Co., Ltd., Toronto.	Temagami Steambout & Hotel Co.,	>	^ بنـ	E. A. Fanjoy, Johnston, N.B.	1 sc H. Bell Lying & Co., Ltd., Van-	entver, E.C. The Bell Isle Park Co., Ltd., Ottawa, Ont		元	Westminster, 15.C., Jas. Morrow, Collingwood, Ont.	cessel. § Formerly ''Salaberry,"
265 120 кс 98 425 кс	15 sc.	51 Sec.	91 91	-Lb sc .	2,013 120 pa.	S RC	1 124	X Sc	75 sc.	23% sc .	3 × C	Ib sc	12 sc .	3 pa	5 141	10 pa	- %	13 ×c.		3½ sc	:	 Formerly a sailing vessel.
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174 5 96 0	40 2	33 0	2 2	110 2	31I 0	9 . 8	0 02	21 25	0 211	69	0 911	0.72	31.5	E	0.02	62 3	2 E	83 C3	-	9 61	s 88	M(1), s
1891 Paisley, G.B	Vancouver, B.C.	Scattle, Wash., U.S.A	Steveston, B.C	Bedford Mills, Ont	Sarel, Que	Carleton Place, Out	Kamboops, B.C	North Bay, Ont	Levis, Que.,	Scattle, Wash., U.S.A	Vancouver, B.C	Orillia, Ont	Teungami, Ont	Quesnel, B.C.	Dawson, V.T.	Portland N.B	Port Nelson, B.C.	Valleyfield, Que		Vancouver, B.C	1872 Goderich, Ont	ite Wings." "Formerly "Queen City."
1891	1911	1906	1911	1867	1865 1907	1907	1881	1899	38.5	1883	1881	5881	6061	1909	906	1883	6061	20GL		1911	12. 12.	
Ottawa	Vancouver	Vancouver	Vancouver	Kingston	Montreal	Ottawa	New Westminster	Ottawa	Quebec	Victoria	Victoria	Toronto	Toronto	Victoria	Dawson	St. John, N.B	Vancouver	Kingston		New Westminster .	Gulerich.	a." **Foreign name ",White Wings."
96,899 Quadra	:	**126,639 Quascilla Vancouver	139,793 Quathiaski No. 3 Vancouver.	96,916 Quebec Kingston.	122,405 Quebec Montreal.	122,478 Quebre Ottawa.	100,688 Queen New W	107,619 Queen Ottawa.	92,335 Queen Оперке.	121,989 Queen Victoria	(103,482)Queen City	90,367 Queen of the Isles Toronto	126,415 Queen of Temagami Toronto	126,245 Quesnel Victoria	107,861 Quick	85,571 Quiddy	126,437 Quinnat Vancouv	\$111,665 Quinté Queen Kingstor		130, 188 R. H. A Now W	E. B. McPherson, Gaderiel	S Poreign name "Colima."

SESSIONAL PAPER No. 21b

LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Snite.

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c +Continued.

Owner or ManagingOwner, and Address. Armateur on proprietaire gérant, et adresse,	Is se Wm. Scott, Wallaceburg, Ont.	H. D. Gamble, Toronto, Ont.	Cleveland-Samia Saw Mills Co.,	Ltd., Sarms Out. Dobson & McLead, Southampton,Ont.	Jas. Pilgrim, Meaford, Ont.	The Provincial Government of British	Columbia, Victoria, B.C. V. P. Cantin, Montreal, Que.	F. J. Allard, Carleton, Que.	Ridean Canal Supply Co., Ltd.,	Ottawa, Ont. René Paul, Montreal, Que.	45 sc A. Lumsden, Ottawa, Ont.	Harry W. Ansley, M.O., Port Dover,	Ont. Francis Burnett, Birdsall, Ont.	Walter Win, Carter, Pesserton, Ont
H.P of Engines and Mode of Propulsion. Puissance des machines en c.c. et mode de propulsion.		38 SC	.5 sc	14 sc .	10 sc .	.5 sc	71		; ; ; ;	.; ži	45 se	- 4G	5 NG 5	3 sc .
. अвилост Тория Торина हुन स्थान	143	::	9	â	71	£		32	50	35	3	1.7	25	t-
Топваge brnt.	213	ŧC.	35	Ŧ	=	17	21	S	26	5	86	5	33	21
Depth in feet and 10ths. Profendeur en pieds et 10es.	c x	÷	6 9	5. 9	÷	1.5	17	1.0 5.0	7 6	9 +	9 9	:= !-	0 +	÷
Breadth in feet and 10ths. Largenr en pieds et 10c.	9 #5	30 21	12 e	t~ ±	13 0	11 5	10 5	= =====================================	5. 31	2	19.7	i -	1 :	9 %
Length in feet and 10ths. Longueur en pieds et 10°.	11 51	رة ج	0 0+	0 (3	9	x =	9 98	9 %	25	S 98	103 0	= 93	9	256
Where Built. Láca de construction.	1877 Toledo, O., U.S.A		1878 Buffalo, N.Y., U.S.A.	Gaderich, Ont	Meaford, Ont	Vancouver, B.C.	ISS3 Watertown, N.Y., U.S.A	Chathan, N.B.	Kingston, Ont	Sorel, Oue	Kippewa, Que	Buffalo, N.Y., U.S.A	Birdsall, Ont	Fesserton, Ont
Fuilt truit en.	N. 12.	:	1878	20031	1991	1909	<u>X</u>	1961	1869	1911	1892		1901	
Port of Registry. Port demegistre- ment.	Wallaceburg	Wallaceburg	Sarnia	Southampton	Owen Sound	Уапсоцует	Montreal	Chatham, N.B.	Belleville	Surel	Ottawa	Port Dover	Peterborough	Toronto
Official Name of ship. Number. Numero Nom du navire, officed.	100,125 R. C. Brittain Wallaceburg	77,716 R. F.Child Wallaceburg	* 126,230 R. G. Shaw Sarnia	111.971 E. H. Dobson Southampton	111,853 R. J. Morrell Owen	126,630 R. J. Skinner Vancouver	103,875 R. P. Flower Montreal	116,472 E. R. Call Chatham, N.B.	83,154 L. Anglin Belleville	126,854 R. Paul Sorel .	100,935 R. Hurdman Ottawa	#100,630 Racey Port Dover	103,926 Rambow	126.264 Ralph C Toronto

*Formerly "Isaac Lincoln." ; Formerly "Hortha," | Foreign name "Wishkah," | Formerly "Brockville," and "Columbian," ; Formerly "Belle,"

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S	ESS	ION	AL	PA	PER	No	. 2	1b															
. Mrs. Rosanna Neville, Halifax, N.S.	The Edwardsburg Starch Co., Ltd.,	Whi. J. Spears, Tobernory, Ont.	Mrs. Isabelle McKinnon, Toronto,	Cyril J. Haney, Port Haney, R.C.	John A. Jones, Vancouver, B. C.	Mrs. Harriet Ford, Port Hannond,	C. G. Pennock and E. F. Kendall,	Nemora, Ont. The Huntsville Lake of Bays & Lake Sincoe Navigation Co., Ltd.,	Huntsville, Ont. Mrs. Surah C. Malone, Trois Rivières.	St. John River Log Driving Co.	Thomas Walsh, Konora, Ont.	Geo, Crandell, Lindsay, Ont.	Victor Jackobson, Victoria, B.C.	Wm. Parker, Sandwich, Ont.	Richelieu & Ontario Navigation Co.,	The Richelieu & Ontario Navigation	The Richelien & Ontario Navigation		Eyen Cohen, Montreal, Que.	Joseph Goodwin, Toronto, Out.	Nathaniel Levy, Little Tancook, N.S.	E. H. Bissett, Brockville, Oat.	A. D. Munro, et al., Vancouver, E.C.
30 Sc	42 se	11 ×C	10 sc	4::	5 X	- ×C	136	oc oc	ž	ž	95 NC	:	<u> </u>	7. SC	155 se	m sc	96 se	32.	ž.	X	. N.	1.5 2.7 5.0	
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- 6 - ::	57 98	x	9 01	27	9 01	:3 t=	+ 01	9 61	÷ [1	5 3	9 91	<u>s</u>	9 65	£:	÷	÷	es 13	×	e E	25	: 01	×:	<u>-</u>
0 99	1333 5	2 5	0.02	÷ 5	31 0	9 0	2.9	÷	<u>31</u>	£	2 2	= =====================================	888	- -	0.088	9 96	1 61	38 5	1 63	÷	- -	18.5	0.92
1886 Mahone Pay, N.S	Marine City, Wis., U.S.A 133	Owen Sound, Ont.	Toronto, Ont	Vancouver, B.C	Vancouver, B.C.		Kenna, Ont	Hamilton, Ont	Quebec, Que	St. John, N.B.	Kingston, Ont	Lindsay, Ont.	U.S.A. Victoria, B.C.	Walkerville, Out	Terente, Out	Toronto, Ont	Sorel, Que	Kenora, Ont.	Cornwall, Ont	Callingwood, Ont	Tancock, N.S.	New York, N.Y., 11.S.A.	New Westminster, B.C.
38.6	ž.	38	1903	1991	9061	:	1896	13.05 13.05 13.05 13.05	286	<u>8</u>	X X X	<u>x</u>	1305	3888	1901	1311	1305	1302	388	1910	1911	1897	$\frac{x}{x}$
Halifax	Samia	Owen Sound	Toronto	Vancouver	Vancouver	Vancouver,	Winnipeg	Brockville	Quebec	St. John, N.B	Deseronto	Part Hope	Victoria	Windsor, Out.	Montreal.	Montreal	Montreal.	Kenora	Montreal	Toronto	Lunemhurg	Brockville	Victoria.
90,725 Ralph E. S Helifax	"116,400 Ralph T. Holcomb Sarnia.	107,599 Rambler Owen Sc	116,266 Rambler Toront	117,003 Rambler	121,754 Kambler	122,157 Rambler	103.655 Rambler		97,127 Kandolph Quebec	103,259 Kandolph St. Joh	92,335 Ranger	Ranger Port H	[116,937 Ranger Victoria	91,841 Ranger Windsa	122, 407 Rapids King Montreal.	130,418 Rapids Prince Montre	\$101,254 Eapids Queen Montreal.	117, 198 Rat Portage Kenora	126,363 Ray C Montreal	130.231 Ray Stanton Toronto	130,569 Rebecca, M. L Lunenburg.	100,050 Recluse Brockville	#185,674 Red Fir Victori
50,725	7116,406	107,591	116,26	117,003	121,754	122,157	103,655	£100,397	97,127	103,255	92,336	:	(116,937	91,841	122, 407	130,418	E2, 101%	5.5	126,363	130.231	130,36	100,056	£185,674

2 GEORGE V., A. 1912

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

LISTE ALPHABETIQUE des vapeurs canadiens inscrits sur les registres, etc.—Suile.

* Poreign name " American,"

SESSIONAL PAPER No. 21b

S	ESS	101	NAL	PA	PER	N	o. 2	1b																	
. Wm. McFatridge, Halifax, N.S.	Mrs. Mary C. McMurchy and Alicia	C. McMurchy, J.C., 10ronto, Ont. The Minister of Marine and Fisheries.	Ottawa, Ont. Seehelt Towage Co., Ltd., Vancouver,		Charles W. S. Dunn, Grimshy, Ont.	Joseph Brown, Lindsay, Ont.	Revelstoke Nav. Co., Ltd., Revelstoke,	John T. Rundle, Chatham, N.B.	G. F. Benson, Montreal, Que.	Geo. A. Graham, Denman Island, B.C.	John M. Burns, M.O., Rexton, N.B.	Theophilus M. Davies, Vancouver,	The King	Montreal, Que.	The Richmond Steamship Co., Ltd.,	Sydney, N.S. Sheldon B. Cook, Long Point, Out.	The Bidean Lakes Navigation Co.,	The Rideau Lakes Navigation Co.,	۲,	The Lamb Watson Lumber Co., Ltd.,	Peter Chesterfield, Eichard's Landing,	Ont. W. H. Wylie, Carleton Place, Ont.	John S. Thom, Quebec, Que,	., J. P. Gibbons, Port Colborne, Ont.	
30 sc	2 Rc	30 sc	51 S	16 же	- FC	3 %	10 ра	10 pa.	10 sc	55. C	ed †	S. sc	45 pa.	10 sc	20 кс] sc	12 sc	25 Se	450 pa	2 pa	1 80	1. No	33 SC	1 3 3C	
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104 0	0 1+	z	# 章	0 12	35 5	29 0	126.9	0 13	0.62	38 0	64 0	35.0	131 6	0 05	112.5	0 15	0 201	108 0	150-0	9 9	0 22 23	2 5	9 08	15 4	
G.B	Toronto, Ont.	Buffalo, N.Y., U.S.A	North Vancouver, B.C.	New Westminster, B.C	Britannia, Out	Lindsay, Ont	Nakusp, B.C.	Chatham, N.B	Brooklyn, N.Y., U.S.A.	Vancouver, B.C	Rexton, N.B	Vancouver, B.C.	Lévis, Que	Messina, N.Y., II.S.A.	Sydney, N.S	Long Point, Out	Kingsten, Out	Kingston, Ont.	Stockton, Cal., U.S.A	Kamloops, B.C	Collingwood, Ont.	Hull, Que	Quebec, Que	1902 St. Joseph, Mich., IJ.S.A	y charka. Formerly danka.
:	1886	1884	1910	1906	1905	1899	1903	1907	1893	1907	1908	1911	187	1877	1905	1909	2833	1900	858	1905	1892	8781	1905	1905	ormers.
Halifax	Teronto	Ottawa	Vancouver	New Westminster	Ottawa	Lindsay	Victoria	Chatham, N.B	Montreal	Vancouver	Chatham, N.B	. Vanconver	Quebre	Montreal	Sydnev	Port Dover	Kingston	Kingston	Dawson	New Westminster	Collingwood	Ottawa	Quebec	:	larger.
+192,573 Resone	92,439 Resement	†85,719 Reserve Ottawa	126,898 Resort	117,159 Restless New W	III,868 Reta Ottawa	107,589 Retta Lindsay	111,777 Revelstoke Victoria	122,494 Rex Chatham, N.B.	116,594 Rex Montre	122,514 Rex	122,625 Rexton Chutha	130, 457 Rhinegold	69,613 Rhoda	77,576 Rhoda May Montre	117,023 Richmond Sydney	126,641 Ride A Wee Port D	196,920 Ridean King Kingston.	107.742 Ridean Queen Kingsto	107,855 Rideout Dawsor	111,946 Riffle New W	97, II8 Ripple Collingwood	77,993 Ripple Ottawa	116,212 Ripple Quebec	H2,047/Ripple St. Catharines	(a omeny ar, ar, gand

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Cantinued.

LISTE ALPHABÉTIQUE des vapours canadions inscrits sur les registres, etc.—Suine.

								2	2 G	EOR	GΕ	٧.,	Α.	1912
Owner or Managing Owner, and Address, Armateur on propriétaire gerant, et adresse.	Smeennes-McNaughton Line, Ltd.,	Paniel Johnson, Combernere, Out.	F. Shipman, Lyy Loa, Out.	Narcisse Auckur, L'Assomption, Que,	G. J. Palmer, Vancouver, B.C.	Robert Woddell, Trenten, Ont.	Robert M. Roy, Peterborough, Ont.	Norman Bennet, Orillia, Out.	T. W. McKinlay and W. H. McKinlay	Mount Denson, N.S. W. Beazley, et al., Ferguson's Cove,	Charles S. Boone, Toronto Out.	Ocean Falls Co., Ltd., Vancouver,	H.C. Hugh Cann & Son, Ltd., Varmonth.	N.S. Harbour Commissioners of Montreal, Montreal, Que.
H. P. of Engines and Mode of Populsion. Puissance des machines en c. v. et mode de populsion.	. rad 09		; Ž	19 pa	ž	SS SC	-: -: :	1 sc	15 × C	20 oc	% xc :	- × sc	41,2 %	E sc
Hegistered Tonnage. Tonnage enregistre.	8	Ξ	:0	951	-	<u>=</u>	Ξ	200	Ξ	íš.	şî	96	=	32
тол паде епгедізіте. Топпаде епгедізіте.	5	Ξ	4.5	19.9	-	9	23	c	±	8	15	152	265	<u>81</u>
Depth in feet and 10ths. Profondeur en pieds et 10c.	; %	<u></u>	53 25	· ·	-	oc t~	::	\$	0.0	=	0.2	5	-	9 11
Brendth in feet and 10ths. Largeur en pieds et 10ez.	e 8)^.)C	:5	17 77	5 1	9		1.5 1	10 2	e 9	S II	17.5	9 5	9 17
Length in feet and 10ths. Longeur en pieds et 10°s.	0 81	=	- 8	x ====================================	17.7	66 1	9 =	e 8	0 23	1.62	e Se	0.50	0 611	21 E
Where Built. Lien de construction.	1873 St. Colombe, Que	Chalifeau Ling, Que	Penefang, Ont	Sorel, Que	Vancenver, B.C	Trenton, Ont	Peterborough, Ont	Pefferlaw, Out	Mount Denison, N.S	1876 Dertmouth, N.S.	Buffalo, N.Y., U.S.A	New Westamuster, B.C., 105	Shelburne, N.S	1899 Lavis, Que
Buille. Coms triut on.	1873	8	1903	2 <u>8</u>	1905	1907	9 5	<u>88</u>	2081	1876	8	1883	1161	1899
Port of Rogistry, Port d'enregistre- ment.	Montreal	Ottawa	Kingstom,	Montread	Vancouver	Kingston	Peterhorough	Toronto	Windsor, N.S.	Halifax	Chatham, Ont	85,320 Robert Dunsmuir, New Westminster	Varmouth	::
Name of Ship. Nom du navire.	66,061 Rival Montrea	96,894 River Belle Ottswa	117,126 River View Kingston	100,335 Rivière du Loup Montrea	121,732 Roumer Vancouver	122,360 Rob. G. Weddell. Kingstor	111,585 Rob Roy Peterhorough.	111,915 Rob Rey, Toronte.	100,732 Rob Roy Windsor	77,830 Robbie Burns Halifax	112,191 Robert Downey Chatham, Out	Robert Dunsmair.	130,622 Robert G. Cann Yarmouth	107,419 Robert Mackay Montrea
Official Number. Numero officiel,	190'99	96,894	117,126	100,335	121,732	122,360	111,585	111,915	100,732	77,830	112,191	85,320	130,622	107,419

CE	1001	ONA.	ΙPΔ	DEB	No	21h

0 314 157 27 sc Hall & Eligh, Ltd., Ottawa, Ont.	. 3 67 31 19 sc James W. Langille, Halifax, N.S.	12 SI 55 19 sc., George A. Barrett, Vancouver, B.C.	is 8 11 10 16 sc . James Anderson, M.O., Midland, Ont.	2 1451 716 50 sc. F	25 7 5 6 pa., T. H. DeCew, Fenelon Falls, Out.	8 56 21 786. 171	H 98 00 00 82 6	12 116 72 26 ps., Louis Tourville, Montreal, Que,	6 357 1.19 113 sc., T	5 70 E 16 sc T	6 26 16 2 pa., Mrs. Louisa Blanchard, St. Hyacinthe	Cho. 15 15 6 sc John Kirwin, Callander, Ont.	1.9 23 15 15 sc., Jas. F. Canniff, Toronto, Ont.	9 6 679 462 56 sc . Hugh Sutherland, Winnipeg, Man.	2 H 5 Lsc., St. Gabriel Lumber Co. Ltd., Mon	. 1 1,507 977 106 sc Rosedale Ltd., Hamilton, Out.	5.9 41 28 8 80 . Mrs. Rosanna Neville, Halifax, N.S.	1 1,580 989 200 sc Th	0 8 6 2 kg	2 6 1 1 1 sc . François R. F. Prown, Montreal, One	2 Sec. L. B. Howland, Brockville, Ont.	8 33 98c., Thomas Kickham, Vancouver, B.C.	
6	9.9	90 US	× =	× ×	:1 :::::::::::::::::::::::::::::::::::	9 0 9	0 :		0 13	m =	=	S.	- G	6 2 (- c	<u>=</u>	9 4	=======================================		5 5 2	6.1	-G	
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Toronto, Out.	Liverpool, N.S	Vancouver, B.C.	Mulland, Ont	Detroit, Mich., 11.S. A	Lindsay, Ont	Solkirk, Man	Kuckland, Ont	Sorol, Quo	Beverley, G.B.,	Liverpool, N.S.	St. Hyaemthe, Que	Hamilton, Ont.	Belleville, Out	Winnspeg, Man.	St. Gabriel de Brandon,	Sunderland, G. B.	Sable River, N.S.	Bill Quay, C.B.	Uregory, Ont	Racine, Wis., U.S.A	Cowes, 1sle of Wight,	North Vancouver, B.C.	Gravenhurst, Ont.
7061	1907	0161	1883	2883	161	1899	1882	1885	1907	1903	1961	1910	1883	1910	1900	18.38	1906	1896	26. 26. 26. 26.	E .	:	1910	9881
Ottawa	Halifax	Улисонует	Collingwood	Mentreal	Lindsay	Winnipeg	Maka	Nontreal	Vaneouver	Liverpoor	Montroal	Toronto	Bolloville	Winnipeg	Montreal	Hamilton	Halifax	Montread	Toronto	Montreal	Kingston	Vancouver	Toronto
125,972 Roberval	122,024 Robie M Halifax.	130,158 Roche Point Vancouver	85,494 Rack Collingwood	* 130,419 Rock Forry Mentreal.	107,879 Rockaway Lind	167,216 Rocket Winnipeg	85,358 Rockland Ottawa	92,542 Radolpha Montreal	124,771 Roman	112,348 Rona	111,600 Kosa	83,831 Rosalind C	126,151 Rosamond Bella	130,272 Resumend Billett., Winnipeg.	111,655 Rose Emma Montreal.	95,265 Rosedale	122,122 Rosemany Halifax	103,565 Rosemount Montared	'	111,660 Roseneath	100,670 Rosina.	126,736 Rosina K	80,588 Rossean

Alpharetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. Liste alphabérique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

										2	GE	ORC	iE '	V., A	A. 191
Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse,		Alex. Ross and John W. Wilson, J.O.,	Vancouver, B.C. SS. Rotundus Co., Ltd., Summer-	ville, N.S. The Minister of Marine and Fisheries,	Ottawn, Ont. The Armstrong Trading Co., Ltd.,	Portage la Pruirie, Man. The Dickson Co., Ltd., Peterboro,	Ont. Blmd River Towing Co., Blind River,	Ont. Alfred Wallace and Hume B. Bahing.	ton, J.O., Vancouver, B.C. John D. Foreman, Nanaimo, B.C.	The Georgian Bay Hotel Co., Ltd.,	Parry Sound, Ont. M. J. Hancy and R. Miller, Toronto,	Ont. Pred, Earnest, Phileas and George	Grisé, Midland, Ont. Metropole Transportation Co., Ltd.,	5,669 *14500sc Canadian Northern Stramships, Ltd.	27 0 11,146 5,685 *14500se Canadian Northern Steamships, Ltd., Toronto, Out.
I. P. of Engines and Mode of Propulsion. Puissance des unachines en c. r. et mode de propulsion.		sc	19 sc	54 sc	1 sc	= 1 = 1 = 1	5 sc .	st sc.	1 %C :] sc	4 sc	51 Se	20 Sc :	*14500 sc	*14500se
संस्यांतरात्मक Топпаहरू Топпаहरू लाग स्थानराष्ट्र		÷	8	144	1~	2	ಣ	2	-	7	16	**	ŝŝ	5,669	5,685
Gross Tounsge. Tounsge brut.		5.	5	303	Π	<u>s.</u>	9	15	t	9	ñ	ıc	ž.	26.8 11.117	11,146
Depth in feet and 10ths. Profondeur en pieds et 10°.	9 +	÷	×	23	=	23	2.1 30	x	e 8	t -	9 9	23	£0.	x 5	27 0 1
Breadth in feet and 10ths. Largeur en preds et 10cs.		×.	9 00	96 0	10.5	3 5	x t=	0 =	x c	x	÷	:-	9 21	5 09	?
Length in feet and 10ths. Longueur en pieds et 10%.		35 =	0 23	125.0	0 2	0 0#	9 6	0 98	30 0	31.0	0 #	7 5	£ 25	526 1	8 5 <u>2</u> 6
Where Built. Lieu de construction.		1909 Vancouver, P.C	Shelburne, N.S	Sorel, Que	Kenora, Ont	Peterboro, Out	Bay City, Mich., U.S.A.	Vancouver, B.C	Nanadino, B.C	Victoria Harbour, Ont	Collingwood, Ont	Honey Harbour, Mus-	koka, Ont. London, G.B	Covan, G.B	1907 Govan, G.B 625
Built. Construit on.		1909	1910	1906	1907	1905	1893	1907	1891	1898	1905	1906	:	1907	1907
Port of Registry. Fort d'enregistre- ment.		Vancouver	Windsor, N.S.	Ottawa	Kenora	Peterborough	Sault Ste. Marie	Vancouver	Victoria	Toronto	Collingwood	Midland	New Westminster	Totouto	Toronto
Name of Ship. Nom du navire.		126,737 Rosswynne	130,251 Rotundus	126,528 Kouville	121,918 Rover	111,884 Rover	103,692 Rover	122,518 Rover	97,168 Rover		117,081 Roy Mac	116,667 Royal	111,956 Royal City	125,656 Royal Edward Toronto	125,643 Royal George Toronto
Official Number: Numéro officiel.		126,737	130,251	126,528	121,918	111,884	103,692	122,518	97,168	107,363 Roy	117,081	116,667	111,956	125,656	125,643

* Turbines.

SESS	IONAL	PAPER	Nο	21h

77,702 Ruby	Brockville	32,32	1878 Brockville, Ont	0.07	0 61	÷:	77	=	36 sc	36 sc John Ellison, Port Stanley, Ont.
88,562 Ruby	Kingston	33	Garden Island, Ont	7 83	-5 -5	21 21	21	_	Sc.	Chas. Stewart, Lansdowne, Ont.
116,991 Ruby	Ottawa	1903	Barry's Bay, Ont	41 6	÷	=	=	5.	1 %C.	undum Co., Ltd., Tor-
116,339 Ruby	Ottawa	1903	Hall, Que	31 0	-	2 22	21	21	ž	oute, Ont. F. L. Vandusen and A. Milne, J.O., P
111,582 Ruby	Peterborough	868	Peterborongh, Ont	5) 5)	t - :0	10	1 -	13	3.	
122,148 Ruby L	Annapolis Royal	1907	Margaretville, N.S	0 06	5 5 7	×	6	2	163 sc .	. The Margaretville Steamship Co., ad
112,149 Rule	Toronto	1903	Kingston, Ont	47.0	:: !-	::	ດ .	÷	5 sc	Ltd., Margaretville, N.S. Will. C. Crowther, Toronto, Out. Z.
126,657 Runabout	Owen Sound		U.S.A	=	 -:c	D 17,	<u></u>	9	1 30	ick Wright, et al., Wiarton,
111,990 Rupert Vanconver.	Vancouver	1900	1900 Hong Kong, China	E	9 9	w es	71	2.1	7.	Ont. John E. Reid and James E. Turner, or
103,848 Russell	Ottawa	3	Rockland, Ont	% 25	17.0	0.2	9.7	4	57 sc	Vancouver, I.C. W. C. Edwards & Co., Ltd., Rock.
100,024 Russell Roque Toronto	Toronto	<u>8</u> 8 8	Leaches Point, Ont	9 9	13.0	X.	- 68 83	27	ž	land, Ont. Joseph Roque, Killarney, Algona,
97,193 Rustler Chatham, N.B	Chatham, N.B	188	Newcastle, N.B.	F 76	9 05	9 1	201	3	E 65	Ont. The Newcastle Steamboat Co., Ltd.,
116,451 Enstler Vaucou	Vancouver	1903	Vancouver, B.C.	2 23	×.	;1	=======================================	Ξ.	. X	Newcastle, N.B. The British Columbia Tie & Timber
103,649 Ruth Kingst	Kingston	568	Kingston, Ont	5.65	2.81	0 1	98	X		Co., Ltd., Vancouver, B.C. Win, Owen, Montebello, Que.
100,595 Enth	Quebra	1893	Onebec, Que	0 =	?? (+	÷1	\$.	9	ž	Quebre & Lake St. John Railway Co.,
107,428 Ruth M Brockville	Brockville	1900	Brockville, Ont	± x	X.	 	3 5	æ	3 46	Quebec, Que. George Marron, Owen Sound, Ont.
126,775 S, and G Richibacto	Richilmeto	3.	St. Charles, N.B.	O 88	: î	::	Ξ	2	ž	Safweder Grave St. Chember N. B.
117,127 S. & Y Kingston.	Kingston	2	Kingston, Ont	s	11 1	= +	寄	Ξ	- X	The Upper Ontario Steambeat Co.,
112.177 S. W. Marchment, Toronte	Toronto	:		0.26	16 0	ت ت	ŵ	8	. 58 G	Ltd., New Liskeard, Ont. E. Bedford and T. E. Hough, Toronto,
100, 497 Sadie Victoria	Victoria	<u>8</u>	Victoria, B.C.	0 89	÷ 5	. S	99	=	13 sc	Ont. George Metrogor, M.O., Victoria,
122,088 Sadie Edna Charlot	Charlottetown	1907	Brac, Lot 9, P.E.I	10 95	ж 5.	c.	₹.	10	18 sc	B.C. E. Potrel Co., Ltd., Shedine, N. B.
130,580 Sadie Evelyn hunenburg	Impenburg	1311	Tanesok, N.S	≎ ‡	2	1G	21	=	ç,	Marcus Publicover, Blundford, N.S.
126,336 Sadio Hiltz	Vancouver.	1905	1909 Vancouver, B.C		10 1	55 50	11	<u> 21</u>	7. ≅	Herbert S. Hilton, Vanconver, B.C.
† Foreign name " Elsinore."	ore." # Formerly "Camilla."	Mannill	a." * Formerly "Arizona,"	na."						

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

									-	GL	7110	_ v	., _	. 13
Owner or Managing Owner, and Address. Armateur on proprietaire gerant, et adresse.	Elijah Kisser, M.O., LaHave Islands,	The Muskoka Lakes Navigation &	Hetel Co., Lott., Leronbo, Onf. Edward A. Booth, Knigston, Ont.	The Richelien & Ontario Navigation	Co., Montreal, Que, James Crunb, Dunnville, Ont.	Cyril V. Henson, Vancouver, B.C.	J. B. Snowball Co., Ltd., Chatham,	N.B. George E. Cates, Vancouver, E.C.	E. A. Hodgson, Hudson, Que.	F. X. Crepeau, Sorel, Que.	Ferdinand Fectean, St. Antoine, Que.	F. Mercier, Beauport, Que,	Alfred Macdonald, Peterborough, Ont.	Mrs. Jos. Valliere, Quebec, Que.
H. P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	3 sc	68 sc .	150 se	177 ке	20 sc	11 sc .	31 SC] sc	95 sc	51 32 3	10 же	10 sc	FRG	. 38 C
Registered Tonnage. Tonnage enregistre.	Ξ	2	213	1981	10	*	23	1.0	<u>x</u>	Ξ	0	or,	$\frac{1}{x}$	=
етова Топпаge. Топпаge brut.	Ξ	711	355	2777	Ξ	95	13	t -	έŝ	=	-	27	÷1	23
Depth in feet and 10ths. Profondeur en pieds et 10es.	:: :::	6	0 =	5.	= 45	12	5. 9	3 6	9 9	8	- ::	5.	::	5 6
Breadth in feet and 10ths. Largeur en pieds et 10%.	10 s	د ج	25 5	9	13 6	16.3	19 3	x i	12 0	- s	x n	5 6	9 =	0 =
Length in feet and 10ths, Longueur en pieds et 10e,	6. 6.	0.551	142 0	8. 675	6 78	24.8	12 26	28 6	0 27	1 1	51 1	37 0	= 21	E S
Where Built. Lieu de construction.	Lunemburg, N.S.	Toronto, Ont	Port Huron, Mich., 142	Covan, G. B	Dunnville, Ont.	Scattle, Wash,, U.S.A	Chatham, N.B	Vancouver, B.C	Montreal, Que	Sorel, Que	St. Antoine, Que	Buffalo, N.Y., U.S.A	Peterlarough, Ont	Quebec, Que
Built Comstruit eu.	1910	1906	1873	1161	1903	9681	1883	1906	1875	688	898	1870	1001	1901
Port of Rogistry. Port d'enregistre- ment,	Lunenburg	Terento	Sarnia	Montreal	St. Cathurines	Vanconver	Chathum, N.B.	Уапсопует ,	Montreal	Montreal	Montreal	Оперяс	Peterborough	Quebec
Name of Ship. Nom du navire,	126,826 Sadie J. Risser Lumenburg.	122,218 Sagamo Toronto.	69,524 Saginaw	130,526 Sagnenay Montreal	112,052 Saida	#130,305 St. Alice Vauconver	55,691 St. Andrew Chatham, N.13	129,365 St. Ann	71,636 Saint Anne	100,716 St. Anne	107,405 S Antoine, Montreal.	61,167 Saint Catharine Quebre	112,07 St. Charles Peterborough	111,618 St. Charles Quebec
Official Number. Numéro officiel.	126,826	122,218	69,524	130,526	112,052	‡130,305	25,691	122,365	71,636	100,716	107,405	61,167	112,071	111,618

‡ Foreign name "Blanche,"

S	ESS	SION	NAL	РΑ	PEF	i Ni	0. 2	110															
17 sc L. B. Gorg and H. A. Young, Van	20 sc David Foster, Port Burwell, Ont.	26 pa., F. Bolsvert, Ste. Croix, Que.	<u> </u>		N. B Prank Sunpson, Toronto, Out.	Dickson Anderson, Montreal, Que.	Geo. H. Perley, Ottawa, Onf.	Wilbrod Jalbert, Quebec, Que.	13 se Robert Maw, Toronto, Out.	Alex. Morin, St. Henri de Taullon, One and Chas Potvin St. Goldon	104 Fa. Richelben & Ontario Navigation Co.,	Ξ		lons, Que. (Theophile Lenyre, Gran	Que, and Jos. A Carignan, Grand Mere, Que, J.O. James Whalen, Port Arthur, Ont.	Mrs	Maria, Ont. 26 sc., W. B. Dever, Sherbrooke, N.S.	2 pa., Rt. Rev. Smile Grouard, Fort Chip	ewyan, N.W.T.	16 pe. J. B. Snowball Co., Ltd., Chatham, N. B.	63 pa., Jos. A. Lamarre, Montreal, Que.	50 sc ., T. M. Burns, Bathurst, N.B.	299 60 sc., The Minister of Public Works, Ottawa, Out.
17 вс	30 NC	30 Par		44 jm.	ğ	.9 se :	20 10	#0 %c :	200	- 1 -		34 19	21 5 5	- E	10 sc	- ×	19 56 86	<u>ಕ</u> ಕಾ	ž	16 pa	tg ba	. i	ž 9
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New Westminster, B.C.	Algenac, Mich., U.S.A	St. Nicholas, Que	Grande Baie, Que	Clutham, N.B.	Sorel, Que	Montreal, Que	Simene, Out	Quebec, Que	Toronto, Ont	St. Henri, Que	Surel, Que	895 Chatlenn, N. B	St. Jean des Chaillons,	Que. Grandes Piles, Que	Port Arthur, Ont	Marksville, Ont	Fortland, N.B	Fort Chipewyan, N. W.T.	Kingston, Ont	Chathain, N.B.		Onches, Que	Kenfrew G.B. * Formerly "Isobel.,"
1898	1867	<u> </u>	9061	1891	× 5	1892	1893	1885	1903	1900	1265	688	1910	13906	1902	19051	1871	<u>x</u>	<u>x</u>	X 5	-		_
Vancouver	75,637 St. Clair Flat St. Catharines	Quehec.	Qперес	103,937 St. George Chatham, N.B.	90,538 St. George Montreal	100,600 St. George Montreal	Ottawa	88,317 St. George Quebre	Toronto	Qualiec	Montreal	103,290 St. 4 sidore Chatham, N.B	139,537 St. J. Doscheillons Montreal	122,261 St. Jacques Mentreal	112,007 St. Joe Port Arthur	122,431 St. 100 Sault Ste. Marie	64,580 St. John St. John, N.B	107,215 St. Joseph Winnipeg	88,572 St. Julian Kingston	103,912 St. Kilda Chatham, N.B	*80,735 St. Laurent Montacal	*88,326 St. Lawrence Chathan, N.B	Halifax, 1875 ‡Focmerly " Brothers,"
107,216 St. Clair Vane	flat	80,731 St. Croix Quebe	122,252 St. Etienne Queb		:		107,730 St. George Ottaw	:	122,350 St. George Toronto	112,039 St. Henre Quebec.	4122, 406 St. Irénèe Monta	:	challons	:			:		:	:	· · · · · · · · · · · · · · · · · · ·		71,716 St. Lawrence Halifa ‡Formerly "Canada. ‡Fo

ALPHARFICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

Liste alphabérique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

								2	GE	OR	GE	V.,	Α.	1912
Owner or Managing Owner, and Address, Armateur on proprietaire gérant, et adresse.	K. F. Burns, Bathurst, N.B.	The Montreal Sand & Gravel Co.,	Feter Cavanagh, Perth, Ont.	Octave Neault, Grandes Piles, Que.	Pierre McLean, La Prairie, Que.	Wm. Price, Quebec, Que.	J.J. Collins and V. W. Giroux, J.O.,	M. O. Shanghnessy, Nicolet, Que.	I. B. Snowball Co., Ltd., Chatham,	The Minister of Public Works, Ottawa,	Unt. Harbour Commissioners, Montreal,	Gaqard Desertes, Montreal, Que.	Charles C. Bates, St. Williams, Ont.	12 pa. E. Gagnon, >ee. Anne de Chicoutinui, Que,
H. P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	ž)X	. sc .	36 pa.	53 86 	 	ed 9		FD 8.C	13½ че	15 чс	2 sc.	12 pa.
Registered tonnage. Tonnage enregistie.	::	9	71	11	697	S	30	91	=1	\$1 X	Ξ	x	x.	Ξ
Cross Tonnage. Tonnage brut.		13.	៏	-	2	8	4	36	뀰	÷	99	X.	=	<u>x</u>
Drofondeur en pieds en 10e5.	21	21 L=	÷	<u></u>	т t -	1 5	t-	e ::	t	x c	œ x	9 -	÷	Э 7
Breadth in feet and 10ths. Largenr en pieds et 10er.	31 21	- S	= =	;1 =	0 63	9 21	16 0	21	16 6	15 0	16 1	9	ж ж	3 6
Length in feet and 10ths. Longueur en pieds et 10er.	10 0	7 69	0 9	2	27.2	x 25	0 49	9 24	21 (C)	6.65 5	9 99	#1 #7	= 97	\$\frac{\pi}{\pi}
Where Built. Lien de construction.	Chatham, N.B	Buffalo, N.Y., U.S.A.) Montreal, Que,	Kingston, Ont	Grandes Piles, Que	St. Louis, Lotbinière, 127	Que. Metabetchouan, Que	St. Jacques des Piles,	Vicolet, Que	Chatham, N.B	Montreal, Que	Buffalo, N.Y., U.S.A. (Montreal, Que)	Quebec, Que	St. Williams, Ont	1893 Ste. Anne de Chicontimi, Que,
Built Constent	573	1907 1907	966	1901	1880	2061	1900	1893	1888	1875	1875 1903	1881	1998	1893
Fort of Registry. Fort d'emegastre- nont.	Chatham, N.B	. Montreal	Montreal	Оперес	Quebec	Quebec	Quebre	Montreal	Chatham, N.B	Montreal	Montread	Quebec.	Port Dover	Quebec
Name of Ship. Non du navire,	80,942 St. Louis Chatham,	71,622 St. Louis	112,260 St. Louis	111,628 St. Louis Quebec .	89,739 St. Louis Quebec	St. Louis de Meta-	111,485 St. Maurice Quebre	100,730 St. Michael Montreal.	92,411 St. Nicholas Chatham,	71,641 St. Paul	71,623 St. Peter Montred.	92,342 St. Roch Quebec.	100,629 St. Williams Port Dover	100,862 Ste. Anne Quebec
Official Number. Numéro afficiel.	20,942	71,622	112,260	111,628	80,739	112,042	111,485	100,730	92,411	71,641	71,623	92,342	100,629	100,862

_	nan Island, B. C.				t. deia Salvago Co., El			amship Ca., Ltd., q	, N.S. Improvement Co.,	t. d Forwarding Co.,	Int. Lindsay, Ont.	g Kivers, Que.	ria, B.C.	chilmeto, N.B.	la Coal Co., Ltd.,	enwall, Ont.	I.O., Wiarton, Ont.	ailway Co., Mon-	er's Point, Que.	ornwall, Ont.	ton, Ont.	lastown, N.B.	
9 pa Onésime Tremblay, M.O., Ste. Anne	Que. . H. C. Nixon, Denman Island, B. C.	Martin Monk, M.	minster, B.C. The McNab Resort Co., Ltd., Mc-	Nabs Island, N.S. The Great Lakes Dredging Co., Ltd.,	Fort Arthur, Ont. The British Columbia Salvage Co.,	Ltd., Victoria, B.C. Roratio H. Ross, The Pas, Sask.	. W. W. Carter, Fesserton, Ont.	The La Have Steamship Co., Ltd.,	West La Have, N.S. The Upper Ottawa Improvement Co.,	Ltd., Ottawa, Ont. Kingston & Montreal Forwarding Co.,	Ltd., Kingston, Ont. Franklin Crandell, Lindsay, Ont.	Wm. Kitchie, Three Kivers, Que.	Wm. Turpel, Victoria, B.C.	Andrew Loggie, Richilmete, N.B.	The Central Canada Coal Co., Ltd.,	Brockville, Ont. H. F. Cumming, Cornwall, Ont.	Jas. Huner, et al., J.O., Wiarton, Ont.	Canadian Pacific Railway Co., Mon-	treal, Que. Isaac Hunter's Point, Que.	John Jesmer, sr., Cornwall, Ont.		E. Hutchison, Douglastown, N.B.	
	1½ sc .	10½ sc.	25 sc.	56 sc.	100 sc.	- NG	3 pa.:	33 sc	20 pa.	:	40 ha.	: : :	13 pa	-50	72 sc	40 sc.	. 98 SC .	19.½ sc.	5 sc.	55 sc.	3 ×c	10 sc.	.77.
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61 61	13.9	9 8	5 5	21 0	27 7	11 0	10 0	25 53 53	16 0	÷	\$}	20 1	30 2	11 8	58	85 85	16.5	6 91	9	13 3	× ×	11	91.0
0 22	0 11	8. 8.	53 0	105 8	215 6	13 1 -	38.0	£	11 0	101 3	88	55 51	115 5	37. 5	198 0	108 0	77	0 92	233	9 63	35 0	51 0	or.
Stv. Anne, Que	Steveston, B. C	New Westminster, B.C.	Port Medway, N.S	Bay Chty, Mich., U.S.A. 105 8	Govan, G.B	Collingwood, Ont	Fesserton, Ont	Shelburne, N.S	Simcoc, Ont	Montreal, Que	Lindsay, Ont.	Grandes Piles, Que	Vietoria, B.C	Richibucto, N.B	_:3_	Ottawa, Ont	Goderich, Ont	Roseberry B.C	Carleton Place, Ont	Buffalo, N.Y., U.S.A	Buffale, N.Y., U.S.A	Donghistown, N.B.	Sarnia, Ont.
1905	1311	1961	1887	1898	1869	1909	1903	1907	283	2862	1876	1961	1905	1911	1888	28. 88.	1897	898	:	1869	1872	1890	1901
Quebec	Vancouver	New Westminster	Halifax	Port Arthur	Victoria	Collingwood	Terente	Lunenburg	Ottawa	Montreal	Port Hope	Quebec	Victoria	Richibucto	Brockville	Ottawa	Ottawa	Vancouver	Ottawa	Kingston	Goderich	Chatham, N.B	Sarmer
121,924 Ste. Anne Quebec	130,710 Sal Lal Vancouver	122,196 Salmon King New Wes	90,821 Salver	116,395 Salvor Port Arthur	*62,279 Salver Victoria.	122,554 Sam Brisbin Collingwe	116,259 Sampson Toronto	192,312 Samson Lunenbur	100,423 SamsonOttawa	Samson Montreal	77,914 Samson Port Hop	111,629 Samson Quebec	116,925 Samson Victoria.	126,777 Samuel G Richibucto.	107,426 Samuel Marshall Brockville	94,623 Sand King Ottawa	103,888 Sandford Ottawa	107,451 Sandon Vancouve	163,218 Sarah Agnes Ottawa	77,627 Sarah Daly Kingston.	71,141 Sarah E. Day Coderich.	96,734 Sarcelle Chatham,	96,853 Sarnia.

ALPHABICTICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address, Armateur on proprietaire gérant, et adresse,	=	Led., Huntsville, Ont. Northern Navigation Co. of Ontario.	Lid., Colingwood, Ont. Charles Desjardins, Montreal, Que.	The Hudson's Bay Co., London, Eng.	Mizamatsu Endo, Fraser River, B C.	Joseph Poncha and Joseph Gregory,	The Royal National Mission to Deep	W. W. Sparks, Township of Pickering,	Alphonse Noel, Bonaventure, Que,	John Walker, Strathcona, Alta.	Jas. C. Appleby, Lindsay, Ont. BC	Orlando, St. Margaret's Bay,	Daniel Lang Elsin, Out., and Mal.
Tonnage euregistre. H. P. of Engines and Mode of Propulsion. Puissance des machines en		6 100 sc	6 sc	3 5 pa.	17 21 sc	17 33 sc	5 se	3 - 1 se	3 19 sc	73 - 4 pa	; ;	\$1 \$1	1 sc.
		1,296	=	153			17		- 53		*1	=	7
		1,961	<u>x</u>	31	<u> </u>	÷1	11		x.	117	\$1	17	<u></u> 51
Depth in feet and 10ths. Profondeur en pieds 25 10".		15.0	- x	4	9	5.0	2.0)1)1	æ	-	21	÷	5
Breadth in feet and 10ths. Largenr en pieds et 10ce,	10 5	36.0	y.	# }}	11.7	= = = = = = = = = = = = = = = = = = = =	12.0	x 1-	9 -1	2 }}	5 0	10 3	=
Length in feet and 10ths. Longueur en pieds et 16%.	71 5	252 8	36.	÷	10 22	45 0	s #	0	6 56	130 c	55 55	e e	÷ 98
Where Built. Lieu de construction.	1902 Toronto, Ont	Sarnia, Ont	Lachine, the	Prince Albert, Sask	Sea Island, B.C	Kenora, Ont	Mahone Bay, N.S	Pickering, Ont	Athens, N.Y., U.S.A	Strathcona, Alta	Lindsay, Ont	IS93 Little Current, Ont	Carleton Place, Ont
Built Comstruit en.	1903	1882	1905	1904	1911	1907	1908	1884	1887	1910	1894	1893	1904
Port of Registry. Port d'eurgistre- ment.	Toronto	Sarnia	Montreal	Winnipeg	Vancouver	Kenora	Lunenburg	Toranto	St. John, N.B	Kenora	Lindsay	Sault Ste. Marie	Ottawa
Official Name of Ship. Numero Mont du navire, official.	116,234 SaronaToronto	*80,776 Saronic	122,061 Sarto	112,300 Saskatchewan Winnip	130,756 Satsuki	121,920 Savage	126,108 Schwalber Lunenburg.	83.376 Scintilla	112,231 Scionda	126,450 Scona	107,463 Scotch Lassie Lindsay	96,818 Scotch Thistle Sault Ste. Marie	116,998 Scotchman
Official Number. Numero official.	116,254	*S0,776	122,061	112,300	130,756	121,920	126,108	83.376	112,231	126,450	107,463	96,818	116,998

* Formerly "United Empire,"

CECCIONAL	PAPER	Nο	215

S	ESS	NOI		PA				1b																
The Minister of Railways and Canals,	Octawa, One. The Dety Engine Works Co., Ltd.,	===	Vancouver, B.C. The Halifax & Glace Bay Steam-	ship Co., Ltd., Hahnax, N.S. The Sectsman Company, Ltd., Hahr	tax, N.S. Ottawa Forwarding Co., Ltd., Ottawa,	Ont. George C. Jackson, Vancouver, B.C.	The Minister of Marine and Pisheries,	Charles Sproull, Picton Landing, N.S.	The Eat Portage Lumber Co., Ltd.,	The Armstrong Trading Co., Ltd.,	Fortage la France, Man. William Morres, Toronto, Ont.	John Bowerman, Port Perry, Out.	James Legeof, Richibacto, N.B.	Oyril B. B. Jack, Vanconver, B.C.	The H. B. Baker Co., Ltd., Halifax,	West Vanconver Transportation Co.,	D. Moreau, Port Severn, Out.	T. Eli Boult, Hull, Que.	Jacob Hose, Kenora, Ont.	J. A. Nicol, Rossport, Out.	Henry Bell, Sault Ste. Marie, Ont.	Armstrong Towing Co., Ltd., Cache	Bay, Onc. Zachariah Simpson, Vancouver, B.C.	Dominion Fish Co., 14d., Winnipeg, Man.
321 [285 кс	: 2001	4 pa	 35 36 	60 sc	16 вс	1 sc	: 21		17 pa.	: ::	: ::	; ; ;1	, , , , , , , , , , , , , , , , , , ,	1 ×C.	131 вс	÷ × × × ×	1, se	5 se] ×c .	: 3s 75	I4 sc	ें हो	51 S :	
<u></u>	\$1	1.35	119	23	7	9	0.	7	112	31	273	7	=	s.	ži	23	3	21	23	10	÷	53	21	<u> </u>
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16 5 11,461	s. -	:: ::	G.	6.	0	20 21	2.1	-G	51 -#	40	::	÷:	13	9	x z	គា ៤	=	=	:1	0 9	71	- 9	53 13	3) 10
÷	10.0	13 0	22	19 0	9	x.	5	z, X	31 31	57	6.9	01 L-	10 0	=	9 91	10.5	x c	7.	0 9	13.0	7	<u>x</u>	- 2	13 6
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1901 Walker on Tyne, G.B	England	Athin Lake, B.C	Mahone Bay, N.S.	Hull, G.B.	Ottawa, Ont	Steveston, B.C.	Cardinal, Ont	Murray Harbour, P. E. I.	Harrison River, B.C	Kenora, Ont	Kingston, Ont.	Port Perry, Ont	Richibucto, N.B	Vancouver, B.C.	Liverpool, N.S	Vancouver, B.C	Port Severn, Out	Ottawa, Ont	1900 Detroit, Mich., U.S.A	Heron Bay, Out	Marine City, Michigan,	Callender, Out	Vancouver, B.C.	Goderich, Ont
1901	5281	1899	1910	1963	1903	1908	1900	1900	1908	1903	1903	1910	190s	1911	1896	1906	1893	1888	1900	1907	3981	1906	$\frac{3}{3}$	1892
Ottawa	Port Stanley.	Victoria	Halifax	Halifax	Ottawa	Vancouver	Ottawa	Pictou, N.S.	Vancoaver.	Kenora	Kingston	Lindsay	Richilmeto.	Vancenver	Halifax	Vапсонует	Collingwood	Ottawa	Kenora	Port Arthur	Sarma.	Poronto	Vancouver	Goderich
111,865 Scotia Ottawa	71,073 Scotia Port Stanley	107,829 Scotia	126,909 Scotsburn Halifax	116,114 Scotsman Halifax	116,331 Scotsman Оttawa	139,692 Scotty Vancon	112,396 Scout Ottawa	107,755 Scout. Picton,	126,080 Scowlitz Vancou	112,082 Soud Kenora	116,544 Sendder Kingston.	116,634 Scugog Lindsay	116,685 Sea Adder Richibacte.	130,704 Sea Bee Vancea	103,207 Sea Bird Halifax	121,739 Sea FoamVancon	100,941 Sea GullCollingwood	100,924 Sea Call	116,943 Sea Gull	126,042 Sea Gull Port Ar	51,682 Sea Gull Sarma	121,848 Sea Gull Toronto	107,458 Sea Call Vancouver	96,874 Sea King Goderich Formerly "William Strond"

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Suite.

				2 GEORG	E V., A. 1912
Owner or Managing Owner, and Address. Armateur on propriétaire gerant, et adresse.	23 sc D. F. Tapley, St. John, N.B. 2 sc C. L. Shaw, et al., Vancauver, B.C.	British Canadian Lamber Co., Ltd., Vanconver, B.C. David McPherson, Halifax, N.S.	Enterprise Timber & Trading Co., Ltd., Enterprise Camp, Johnston Strafts, B.C. Deminion Fish Co., Ltd., Winnipeg, Man. Mrs. J. B. Law, Vancouver, B.C.	William H. Billings and J. K. Kennedy, J.O., Vancouver, B.C. Wilson Logging & Timber Co., Ltd., Vancouver, B.C. E. S. Clonston, Montreal, Que.	6 sc., John W. Smith, M. O., Halifax, N.S. 23 sc., Dominion Fish Co., Ltd., Winnipeg, Man. Man. S5 sc., The Halifax Trading & Scaling Co., Ltd., Halifax, N.S.
H.P. of Engines and Mode of Propulsion. Phissance des machines en c.r. et mode de propulsion.	133 86 1 56 1 56	52 sc	5 86	6 sc :	6 % % % % % % % % % % % % % % % % % % %
Поппаве ептедіять:	~ ~	1 31 X 31	2 31 x	- តិ តិ	E E E
Gross Tonnage. Tonnage brut.	 61 9	<u>21</u> %	<u> </u>	n 8 8	z c g
Depth in feet and 10ths. Profondenr en pieds et 10°s.	α w v3 w	19 5 2 8	# # m	;; - ;;	5 6 13 3
Breadth in feet and 10ths. Largueur en pieds et 10ct.	20 ± 8	0 U	e 51 e 5 e 5 e 5 e 5 e 5 e 5 e 5 e 5 e 5	x 11 =	2 2 3
Length in feet and 10ths.	0 88 88 85	29 6	33 7 52 0 31 0	35 a 5 0	51 0 51 0 53 0
Where Built. Lieu de construction.	1862 East Haddam, U.S.A		Lound, B.C	Muskegon, Mich., U.S.A. Vancouver, B.C	1908 Tancock, N.S
Built Comstruit en.	1862		1892	1911 1908 1898	1908 1890
Port of Registry. Fort d'enregistre- ment.	St. John, N.B	Vancouver	Vancouver	Vancouver Nancouver Montreal	Halifax
Name of Ship. Nom du navire.	f66,960 Sea King	117,116 Sea Lion Vanconvel 106,230 Sea Mew	122,526 Sea Otter Vancouver 96,875 Sea Queen Goderich 130,446 Sea Rosc Vancouver	130,460 Sea Snipe	96,872 Searcest
Official Number. Numère officiel.	†56,960 103,158	117,116	122,536 96,875 130,446	130,460 126,075 *112,263	122,425 96,872 129,556

* Formerly "Alma."

SESSIONAL PAPER No. 21b

<i>5</i>	1908 Taucook, N.S.	+ 15	1 0 6	= x		<u> </u>	= °	й кс 10 вс	ä sc., [Amos Levy, Cross Island, N. S.) 186 C. A. Gentles, Parry Sound, Out.
	1908 Glace Bay, N.S	ž) :		 9	21	-	7	: 22 : 32	Charles M. O'Dell, Glace Bay, N.S.
₹:	1890 Owen Sound, Ont	505	=	5 5 7	13 0 1,	1,111	771	106 sc	The Parry Sound Transportation Co., 141 Property Day
Ξ	1911 Port Hawkesbury, N.S.	X	i -	21	0.2	37	51	1 sc.	A. Loggie, M. O., Dalbousie, N.B.
3	Kamboops, B.C	<i>ਦ</i>	= 2 2	± 3)	9 %	Š	15	2 pa	2 pa., H. E. Forster, Kamleops, B.C.
X	Victoria, B.C	<u> </u>	9 8	= 71	÷ :-	112	ź	12 sc	Selkirk Steamship Co., Ltd., Van-
<u> </u>	White Horse, Yukon Ter. 167 o	Ter-		= = = = = = = = = = = = = = = = = = = =		222	9.	17 po .	The British Yukon Navigation Co.,
1901	Port Glasgow, G.B.	<u>e</u>	t ~	9 2	- e - e - e - e - e - e - e - e - e - e	3, 174	2.263	363 80	Ltd., Vancouver, B.C., Steamship, Sellasia Co., Ltd., Rothe-
5061	Vancouver, B.C.	£ :	1.5	9 01	9		=	: . Sc :	say, N. B. The Minister of Marine and Pisheries,
1305	Վաժոշ, Վաշ	÷ :	0 9	×.	=	5 .	x	20 sc	Ottawa, Ont. Stanislas Gaudrean, Quebec, Que.
_ _ _	1880 Burrard Inlet, B.C	3 :	1.5	e 51	43	<u></u>	<u>71</u>	9 86	Progressive Steamboat Co., Ltd.,
1887	West Bay Cay, Mi	Mich., 220	0.65	S S	- × =	312.1	183	38 Feet	Vancoaver, B.C. Antoine Wending, Brockville, Ont.
Z 90031	New Westminster, B.C.	.C. II3	=	= 71	= ::	ŝ	£.	9 pages	
<u>ž</u>	St. John, N.B.	355	=	TC 51	 	17	<u> 11</u>	3°C	The Minster of Public Works,
190G V.a	Vancouver, B.C	F :	=	x x	···	Ξ	Ξ	; ; ,;	Offawa, Ont.
<u>7.</u>	St. John, N.B	3	_	= 19	= =	1,011		GG SC	Alberta, E.C Havelock McC. Harb, Halifax, N. S.
1873 E	Buffalo, N.Y., U.S.A	- 37	27	 	_	<u>s</u>	_	0.86	Phy Minister of Public Works, Ottawa,
1903 N	Kingston, Ort	<u></u>	x	-	 ::	_	275	ъс	Ont.
S98 0	Quebec, Que	117	::		t- 5:	13	=		The Minister of Marine and Fisheries,
1903 Ki	Kingston, Ont	:	0	- :-	e 20	¥	_	1 80	Ottowa, Ont. Robert II. Johnston, Port Carling, Ont.
1887 Va	Vancouver, B.C	-:-	=	= = = = = = = = = = = = = = = = = = = =	÷	96	=======================================	S. 80	
1907 Va	Vancouver, B.C	12 ::	L-	J. 0	=	16.	=	7 × C	conver, B.C. Capadian American Exploration Co.,
V 1001	Victoria, B.C	된 	=	0 01	45	-	Ξ	. sc .	Ltd., Vangauver, B.C. Mrs. Michael Hare, Victoria, B.C.
1890 Bij Mannio, " 6	Big Forks, Rainy River, Ont,	ver.	4.7.	15.5	t		13	₩.	Chiford Lewis, Keewatin, One.

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. LISTR ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on proprietaire gerant, et adresse.	4 sc Robert Johnson, Port Carling, Ont.	The Parry Sound Lamber Co., Ltd.,	Loronto, Ont. L. G. Bankl and W. A. Black, et al.,	Charles J. Smith, Walker's Point,	Allswarg, Ohr. The Canadian Dredging Co., Ltd.,	William Farrell, Vancouver, B.C.	James Richardson Co., Ltd., Matane,	Stephen T. Reeves, Windsor, Ont.	J. A. Stillar, Callender, Ont.	E. D. Taylor and J. H. Nassmyth,	ol.C., Vancouver, D.C., Carl G. Johnstone, Victoria, B.C.	Lesley Martindale, Lion's Head, Out.	Frederick N. Waldie, Toronto, Out.	6 sc Henry Whitchead, Gravenhurst, Ont.
H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	4 sc	ž	- 13 - 26 - 36 - 36] ×C :	75 sc	31 sc	11 sc	3 oc 65	ž ž	7 איי	1 sc	1 sc	11 sc	6 sc
Registered Tounage. Tounage euregistre.	ယ္	==	Ē	<i>\$</i> 7.	9	173	ទូរ៉		X	31	4	Ĺ-o	63	:1
тору Топпадечать Топпадечать Т.	2	0:	92	=	96	199	35	÷ŝ	10	Ħ	t-	s	€:	**
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Breadth in feet and 10ths. Largeur en pieds et 10%.	91 21	.c.	17.5	9 01	17 0	9 7	0 91	- 	0 1:	£	×.	×	17 0	01 t=
Length in feet and 10ths. Longueur en pieds et 10c.	2	10	6.92	0 9	÷	Z.	э 3	_ ±	35.5	: :	2. 2.	÷ 5	ž.	7
Where Built. Lieu de construction.	Kingsten, Ont	Parry Sound, Ont.	Picton, N.S.	Walker's Point, Ont	Penetangnishene, Ont	Hong Kong	Bic, Que,	1870 Cleveland, O., U.S.A	Sundridge, Ont	Astoria, Ore., U.S.A.	Vancouver, B.C	Kingston, Ont	Bristol, K.1., U.S.A	1888 Terento, Ont.
Built. Construit	1907	1908	38.5	1903	33.55	Ξ	1903	1870	1893	22.22	<u>\$</u>	1888 1306	1882	888
Port of Registry. Port d'emegistre- ment.	Kingstom	Toronto	Picton, N.S.	Toronto	Townto	Vancouver	Quebec	Windsor, Ont	Ottawa	Vancouver	Vancouver,	Deseronte	Sault Ste. Marie	Poronto
Name of Ship. None du navire.	122,353 Shamrock H Kingston.	195,269 Shanly		116,767 Sharon	83,389 Shawanaga Toronto	130,751 Sheileena Vancouver	116,225 Shirley Quebec.	90,777 Shoo Fly Windsor, Ont.	103,640 Shoofly Ottawa	*125,336 Shuswap Vancouver.	126,556 Shutka	92,391 Siesta	107,068 Siesta Sault	92,737 Siesta Toronto
Official Number, Numero officiel.	51 25		3,15	6,74	ź,	į. =	- 55	5.0	9	35,33	50,55	න් ව	7.00	27

* Foreign name "Volga."

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125,10 Silverhand. Ottawa 1909 Individually, Ontawa. 87.4 17.0 6.7 99 33.8 17.8	122,072 Siesta	Toronto	1905	Waubanshene, Ont	31 0	+	7	i.	::	1 sc	Cautley, Minni-	0
n. 1900 Newenstle-on-Type, G.E. 180 35 15 913 478 217 set n. 1903 Garden Island, Ont. 225 3 18 15 0 1490 973 100 set d. 180 Demination, G.B. 130 4 25 13 3 22 19 156 d. 180 Demination, G.B. 130 4 25 13 3 22 19 165 d. 180 Schkirk, Man. 70 16 8 7 48 19 8 g. 189 Schkirk, Man. 72 16 8 7 48 19 8 g. 189 Schkirk, Man. 72 16 8 7 48 19 8 d. 180 Bast Cowes, G.B. 130 16 17 48 19 8 d. 180 Barrowein Forness, G.B. 130 16 17	and		1909	Haileyluny, Ont	S			33	73	13 sc	coganushene, Ont. The Halleybury Nav. Co., Ltd., &	E00
n. 1903 Garden Island, Out. 225 6 34 8 15 0 1,490 973 100 sec. 1. 1809 Dambarton, G.B. 180 4 26 2 13 3 322 19 165 sec. 1. 1833 Monttreal, Que. 76 9 13 5 7 8 51 17 8 18 10 17 8 18 10 17 8 18 10 17 8 18			1900	Newenstle-on-Tyne, G.B.	180 0			513		: 3c :	int. Marine and Pisheries,	ION
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1. 1883 Montreal, Que. 76 9 13 5 7 8 129 31 pa. 1. 1867 Glasgow, G.B. 76 9 13 5 7 8 51 33 8 sec. 1. 1867 Glasgow, G.B. 71 0 15 5 6 3 10 17 8 17 8 10 17 8 10 17 8 10 17 8 10 17 8 10 10 17 8 10 10 17 8 10 10 17 8 10 10 17 8 10 10 17 8 10 10 17 8 10 10 17 8 10 10 13 8 10 10 17 8 10 10 17 8 10 10 17 8 13 10 10 17 8 10 10 17 8 10 10 17 8 10 10 12 11 11 11 11 11 11 11 11 11 11 11 12 11 11 1		J 1		Dumbarton, C.B.				23		əs go	The Sincennes-McNaughton Line, P	РΔΙ
L. 1897 Glasgow, G.B. 76 9 13 7 51 6 3 6 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 9 10 17 8 9 10 17 8 10 17 8 10 17 8 10 17 8 10 17 8 10 17 8 10 17 8 10 17 10 10 17 10 10 8 10 10 10 10 8 10 10 8 10 10 8 10 8 10 10 10 10 8 10	mes	:	1893	Montreal, Que		7		877	55	34 pa	List., Montreal, Que.	PFR
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gc. 1968 Selkirk, Man. 72 0 16 0 8 0 70 48 19 cc. J. 18b6 East Cowes, G.E. 85 0 18 0 9 3 100 30 50 sc. J. 19H Barrowein Furness, G.B. 130 0 26 6 12 1 35 1 6 sc. cer. 1907 Ballard, Wash, U.S.A. 33 0 14 7 7 6 47 34 6 sc. cer. 1908 Vancouver, B.C. 35 5 9 8 5 6 13 9 2 sc. a. N.B. 1909 Vancouver, B.C. 42 0 11 0 39 14 10 2 sc. a. N.B. 1909 Vancouver, B.C. 42 0 10 6 5 6 12 11 18 sc. cer. 1904 Vancouver, B.C. 68 0 26 1 6 2 129 11 10 3 sc. cer. 1904 Vancouver, B.C. 68 0 26 1 6 12 18 3 sc. cer. <td>ctor</td> <td></td> <td></td> <td>Ottawa, Ont</td> <td></td> <td></td> <td></td> <td>Ξ</td> <td>2</td> <td>: se</td> <td>Eng. Cottawa Transportation Co., Ltd., N</td> <td></td>	ctor			Ottawa, Ont				Ξ	2	: se	Eng. Cottawa Transportation Co., Ltd., N	
1996 East Cowes, G.B. 130 u 26 d 12 1 354 lo 196 sc. 1001 Buffalo, N.Y., U.S.A. 68 u 14 7 7 6 47 34 68 c. 1002 Buffalo, N.Y., U.S.A. 33 u 14 u 3 d 13 u 9 2 sc. 1003 Buffalo, N.Y., U.S.A. 33 u 14 u 3 d 13 u 9 2 sc. 1004 Vancouver, B.C. 12 u 0 2 u 1 u 1 u 1 u 1 u 1 u 1 u 1 u 1 u 1 u	Hetor	÷	1908	Selkirk, Man		0 91		<u>-</u>	<u>×</u>	19 sc	Ottawa, Ont. The Minister of Public Works,	16
there	oury Harness		18:46	East Cowes, C.B.,	÷	<u>x</u>		100	Ē	50 sc	Ottawa, Ont. Charles G. Brister, Halifax, N.S.	
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rer	vitt	:	E.S.	Buffaio, N.Y., U.S.A	33			Ļ-	<u></u>	98 g	Montreal, Que. The Great Lakes Predging Co., Ltd.,	
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rer	:	-	1909	Point Sapin, N. B				Ξ	Ξ	2	H. A. Murdoch, Loggieville, N.B.	
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rer			333	Lunenburg, N.S		9 9		<u>=1</u>	Ξ	sc .	Namaimo, B.C. Arthur Mason, Eastern Point, N.S.	
rer		rr	1904	Vancouver, B.C		- - - - - - - - - -		<u> </u>	ž	Se .	Vancouver Dredging & Salvage Co.,	
le. 1302 Kingston, Ont. 36 8 7 9 3 4 5 3 3 8c le. 1871 Brooklyn, N.Y., U.S.A., 165 0 16 2 4 6 13 27 18 8c rer Victoria, B.C. 43 0 12 2 4 8 17 11 2½ sc rer 1897 Richbucto, N.B 32 0 11 4 5 0 12 11 18c 11 18c rer 1905 Roseberry, B.C. 40 0 11 5 5 6 17 12 12 18c 17 12 18c	la		1903	Vancauver, B.C				- 59	101	13 par.	Ltd., Vanconver, B.C. The Rat Portage Lumber Co., Ltd.,	
rer	Pilot	:	1905	Kingston, Ont			:5	i.	20	9 9	St. Boniface, Man. Patrick J. Carleton, Bracebridge,	
cer. Victoria, B.C. 43 0 12 2 4 8 17 11 2½ sc. co. 1895 Richibueto, N.B. 32 0 11 4 5 0 12 11 1 sc. er. 1905 Roseberry, B.C. 157 7 27 5 6 7 6 0 13 pt. 17 pt. o'. 1909 Hastings, Out. 40 0 11 5 5 6 17 19 1 sc.	rk			T.S. A	0 501		9 +	=======================================	17	<u>s</u>	. =	
Kichibarto. 1897 Richibarto, N.B 32 0 11 4 5 0 12 11 1 se. Vancouver. 1905 Roscherry, R.C. 40 0 11 5 5 6 17 12 18c.			:	Victoria, B.C.			oc +	Ŀ	=	: xe :	Wm. Wiles, Vancouver, B.C.	
Vancouver 1905 Reseberry, R.C 157 7 27 5 6 7 605 358 17 pa Peterboro' 1909 Hastings, Out 40 0 11 5 5 6 17 19 48c	ry Juck	:		Richibucto, N.B	23			21	Ξ	- x	James Legoof, Richibucto, N.B.	
. Peterboro' 1909 Hastings, Out 40 0 11 5 5 6 17 12 48c		er		Roseberry, B.C			_		X.	17 թո .	The Canadian Pacific Railway Co.,	
		.0.		Hastings, Ont.	0 01		9 2	<u>t -</u>	21	: 3 -	Montreal, Que. The Kandolph Macdonald Co., Ltd., Toronto, Ont.	

ALPHABETICAL LIST of Canadian Steam Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des Vapours canadiens inscrits sur les registres, etc.—Suite.

										2	GE	ORG	iΕ \	/., <i>F</i>	A. 19	912
Owner or Managing Owner, and Address. Armateur on propriétaire gerant, et adresse.		Parker Glasier, Lincoln, N.B.	Yale Columbia Lumber Co., Ltd.,	Anton Klavanes, Vancouver, E.C.	Canadian Ceneral Development Co.,	Arthur Lane, Cowiehan Bay, B.C.	Geo. A. Melaurin,Savanne, Out.	Alexander Mearns Vancouver, B.C.	J. B. Tudhope, Orillia, Ont.	W. S. Holland, Vancouver, B.C.	A. H. Huntley and G. W. Brewster,	Dadiers, D. C. Herbert Cleland, Collingwood, Ont.	Nels Hansen, Victoria, B.C.	Cyril J. and George Everitt, Van-	Course, p.C., Hector K. Andrews, Elanne, B.C.	
H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.		6 ×c	+ ×c	1 par.	250 MG	15 kg	1 80	53 N.C.	5 sc	3 56	. Set	34 MC	 52 7		10 xc ::	
Registered Tonnage. Tonnage enregiztre.		σ.	9	21	۳	13	11	t-	5.	ž	::	961	7	2	-	
Gross Tonnage. Tonnage brut.		==	9	20	1.9	X	16	2	=	51	2	900	X.	91	÷	
Depth in feet and 10ths. Profondeur en pieds et 10es.		20 20	5 0	ت 11	ж 21	÷	21 77	5. 10.	35 55	5 0	9 -	G.	e 2	ري در	:3 21	•
Breadth in feet and 10ths. Largeur en pieds et 10e;		- c.	<u></u>	x c	9 9	x	11.0	œ (=	10 0	=======================================	0 11	0 57	35 :::	os G	5.	
Length in feet and 10ths. Longuent en pieds et 10°.		- x - x - x	<u>8</u>	.a 81	1 92	27 6	9	33 33	0 91	9 64	\$ 5	135 0	23 8.	33 7	21 82 10	
Where Built. Lieu de construction.	And the second of the second o	Central Blissville, N.B.	Nakusp, B.C	Vancouver, B.C	Rutherglen, G. B.	Sechart, B.C.	Peterberengh, Ont	Steveston, B.C	Kingston, Out	Vancouver, B.C	Vancoaver, B.C.	Benton, Mich., U.S.A	Unknown	Vancouver, B.C	1910 Eburne, B.C.	
Ruilt. Comstruct		2061	1903	1900	1909	1909	1908	1909	1900	1911	1905	2881	:	8061	1910	-
Port of Registry. Fort d'enregistre- nent.		St. John, N. B.	Victoria	Vансопуст	Montreal	Victoria	Port Arthur	Vancouver	Кіндяюн	Vancouver	Vanconver	Collingwood	Victoria	Vancouver	126,793 Sorais New Westminster	adshaw."
Name of Ship. None du navire.		121,839 Smith Brothers . St. John, N.B.	116,410 Snuggler Victoria	116,425 Sockeye	126,766 Sogenada Montreal	196,502 Sokum Victoria.	122,565 Solid Comfort Port Arthur	126,636 Someno Vancouver.	107,743 Soncie Kingston.	130,548 Songhee, Vancouver,	H7,111 Senoma Vanconver	*117,085 Soo City Collingwood	126,240 Sooke, Victoria	126,327 Somer Vancouver	Sorais.	* Fornerly "Mabel Bradshaw."
Official Number. Numéro officiel.		121,839	116,410	116,425	126,766	126,502	122,565	126,636	107,743	139,548	117,111	*117,085	126,240	126,327	126,793	* Fc

* Formerly "Mabel Bradshaw."

		
SESSIONA	I PAPER	No. 21h

SESSIONAL PAPE	R No. 21b					
Alfred Conin and P. J. Ritchie, J.O., Three Rivers, Que. P. Fitzgerald, Quebice, Que. J. Catheart, Chemainus, E.C., and R. M. Colvin, Cowichan, B.C., and R. The Quebice & Livis Ferry Co., Ltd., Quebes, Que. The Minister of Marine and Fisheries, Ottawa, Out.	E. Ruch Cuchec, Ouc. Cohn F. Sowards, Kingston, Ont. Voshitaro Nishii, Steveston, B.C.	R. Booth and P. Shannon, Pembroke, Ont. John B. Smith, et al., Toronto, Ont. Edwyn B. Andres, Barrie, Ont.	se A. G. R. A. Stymour, Vancouver, B.C. sc M. S. Foley, Montreal, Que. sc Joseph A. Brunet, Montreal, Que.		Sincemes-McNaughton Line, Ltd. Montreal, One. D. B. McDonell, Cambridge, One., J. S. Thom, Quebec, Que.	George McGregor, M.O., Victoria, I.C., James Mahafforty, Port Albert, Out., Robert Bullock, Sedkirk, Man Cumberland Kailway & Coal Co., Montreal, Que.
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158 11 2 3 19 10 10 10 10 10 10 10 10 10 10 10 10 10	<u> </u>	<u> </u>	x <u>=</u> 11	<u> </u>	197 51 52 53 53 53 54	118 189 eatimo.
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Sorel, Que	barric, Ont	Bisodasing, Out Dechesne Creek, Out Toronto, Out	Montreal, Que	Chathan, N.B. Kenora, Ont Kincardine, Ont	Montreal, Que Brockville, Ont Quebec, Que	Vancouver, B.C. 81 Wilkesport, Ont 74 Selkirk, Man 44 St. John, N.B 101 Forwign name Rand
1882 1902 1885 1885 1895	1897 1888 1911	1893 1882 1887	1894	1908 1888 1888	1893 1874 1892	1907 1888 1906 1893 lice."
Sorel, Montreal. Montreal.	196, 485, 829 Souvenir Quebec Quebec Quebec Aingston	107,611 Spanish Ranger Ottawa 90,561 Sparrow Toronto 92,726 Spartan Toronto	122,170 Spartan Vancouver 163,241 Speed Montreal Mon		Montreal	122,383 Spray Victoria 1907 92,646 Spray Wallaceburg 1888 121,775 Spray Winnipeg 1906 103,011 Springhill Parrsboro 1893 § Formerly Palkon ‡ Formerly 1893

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

Liste alphabérique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	1 sc J. H. Davis, Kingston, Ont.	The Nanaimo Pish & Bait Co., Ltd.,	Nanahmo, P.C. Thos. Reid, M.O., Eel River, N.B.	Alexander Heay, Vanconver, B.C.	R. E. Dongett and W. A. Webster, J. O.	Kenora, Ont. John A. Ellis, Fencion Falls, Ont.	The Minister of Marine and Fisheries,	John H. Stanley, Port Colborne, Ont.	R. Byers, Spanish River, Ont.	George Reid, Portage du Fort, Que,	A. McCann, Wallace, N.S.	R. H. Sparling, Vancouver, B.C.	Jos. Fluct, Montroal, Que.	2 sc . James DesBrisay, Vancouver, B.C.
H. P. of Engines and Mode of Propulsion. Puissance des machlues en c. r. et mode de propulsion.	1 sc	11 же	.9 SC	6 80		. e bs	300 зс	Sc	1. sc	13 RC	18 sc	2 sc	5 SC	કા :
Registered tonnage. Tonnage enregistre.		Ξ	5.	<u> </u>	=	ĸ.	302	1	<u>ت</u>	-	-	6	٠,	rc.
(†ross Tonnage. Tonnage drut.	13	ŧ	13	13	16	1-	7 5.	ęτ	=	-	9	14	x	×
Depth in feet and 10ths. Profondenren pieds et 10es.	ec 20	2.5	:: T	0 9	in T	ia eri	5.	oc et	5.5 5.3	6.1 6.1	-	÷1	90	3 0
Breadth in feet and 10ths. Largeur en pieds et 10 ^{es} .	5: L=	16.4	÷ 6:	5 3	0 01	ء ت	0 28	13 63	oc.	10	9	13 0	2 6	0 6
Length in feet and 10 ths.	$\frac{\vec{x}}{x}$	0 22	£5 51	<u>8</u>	=	9 98	201 s	16 2	0 08	18	31.4	51.5	31 9	30 0
Where Built. Lien de construction.	 1877 New York State, 11.S.A.	1903 Vancouver, B.C	Bel Rivor, N.B	Vanconver, B.C	Kenora, Ont	Lindsay, Ont	Govan, C.B	Racine, Wis., U.S.A	Owen Sound, Out.	Morris Heights, N.Y	Trenton, N.S.	Everett, Wash., U.S.A	Quebec, Que	1899 Port Chichon, B.C
Built Comstruit en.	1781	1903	1882	1893	1905	1901	38.8	1902	1901	1892	1895	1897	1878 878	
Port of Registry. Port d'enregistre- men	Kingston	Vancouver	Chatham, N.B	Vancouver	Кепога	Lindsay	Ottawa	St. Catharines	Sault Ste. Marie	Brockville	Pictou, N.S	Vancouver	Quebec	Vancouver
Name of Ship. Nom du navire.	117,122,8pry	:	80,948 Squirred	100,677 Staffa	116,987 Standard Kenora	111,931 Stanley	94,630 Stanley	112,046 Stanley	126,870 Stanley Byers Sault		100,609 Star	107,141 Star.	80,759 Star of the Sea Quebe	107,622 Starling Vancouver
Official Number, Numero officiel.	117,122	116,459	80,948	100,677	116,987	111,931	94,630	112,046	126,870	100,042 Star.	100,699	107,141	80,759	107,622

9	FC	12	$\cap N$	IΔI	PAPER	R No.	21h

97,116 Stella	(Collingwood	1892	Collingwood, Ont	44 0	10 0	5 6	.91	11	E FC	2 gc. Jaw. W. Vance, Spanish Station, Ont
94,883 Stella Montroal.	. Montreal	333	New York, N.Y., U.S.A.	90	10 +1	×	l •	r.c.	x x	Maurice Perrault, Montreal, Que. 69
116,261 Stella Toronte	. Toronto	:		÷	x ro	5. 15	=	=	»c	Henry Fowlds Sharp, Terento, Ont.
126,284 Stella Marion St. Joh	St. John, N.B.	1908	Oromocto, N.B.	71.5	0 51	0	8	9	6 pa	
130,693 Sterling D Vancouver.	Vancouver	1911	Vancouver, B.C.	- E	9 91	2) 43	<u>::</u>	5.	21 22	
* 121,981 Stetson Victoria	Victoria	19431	Ξ	œ	15.5	0 0	98	1	653 SC	Dugen City Trading & Transports.
103,685 Stilette Toronte	Toronto	1897	Victoria Harbour, Ont	386 55	30 10	-	Ξ	=	: Sc	5 8
126,056 Studdart	Owen Sound	1909	Manitowaning, Ont	= 4	5	0	Ξ	t-	: 23 23	ldart Co., Ltd.,
111,881 Stoney Lake Peterborough.	Peterborough	1901	Young's Point, Ont	0 98	0 61	12	196	3	5 8 E	Owen Sound, Ont. Patrick P. Young, Young's Point, Ont.
88,683 Storm King Chatham, N.B	Chatham, N.B	2885	Portland, N B	-	23 25	27 31	801	E	: se :	-
122,165 Storm King, Vancouver,	Vancouver	1906	New Westminster, B.C.,	:: 21 20	0 61	9 8:	66	29	5 36	Ottawa, Ont. Gerald F. Payne, Saturna Island, B.C.
130,392 Stormalong Montreal.	Montreal.	£ 5:	Lachine, Que,	S S	9	÷1	::	\$1	ž	Ephrem C. Hurtubise, Grandes Piles,
122,409 Stormount Montread	Montreal	1907	Dumbarton, C.B	269 1	9 21	9 8	1,955	1,231	302 sc	Montreal Transportation Co., Ltd.,
125,979 Stra-gwih-agh Toronte	Toronto	9 61	Hamilton, Ont	2	x.	2 22	16	=	. 98 G	Montreat, Que. Mrs. F. E. Leng, Coledt, Ont.
103,304 Stranger New W	New Westminster	38	New Westminster, B.C	16 0	9 91	x	22	2	: SRC :	٠,
110,354 Stratheona Hamilton	. Hamilton	1900	1900 Dunder, G.B	0.612	6 =	<u>51</u>	188.1	1,465	120 sc	Logan, New Westmurster, B.C. Stratheona, Ltd., Hamilton, Ont.
126,138 Strathlorne, Halifax	Halifax	1909	Mathone Bay, N.S.,	91.4	នា គឺរ	x c	282	2	25 SC	Halifax & Inverness Steamship Co.,
122,329 Stroller Vancouver	Vancouver	1967	Vancouver, B.C	oc Fi	-	1.2 1.2	·	-	1, sc	Lidd., Halifax. Gerald T. Scalon, Vancouver, B.C.
126,555 Strongheart Vancouver.	Vancouver	33.5	Port Essington, B.C.	e ₹	z s	::	Ξ	1~	1 MC	Prince Rupert Hydro Bleenie Co.,
103,663 Sultana Winnipeg.	Winnipeg	<u> </u>	Kenora, Ontaria	9 8	:: ::	بر ت	:1	::	- xc	Ltd., Montreal, Que. Sultana Mine of Canada, Ltd.,
90,813 Sunbeam Port Ho	Port Hope	ž.	Birdsall, Ont	÷ 8i	7; (-	3.1 2.1	=	ş:	1 kg	London, Eng Frederick Unrunett, Birdsull, Ont.
S5,624 Sunbeam Toronte	Toronto	x x	Port Sandfield, Ont	3 5	:-	5.3 2.3	-	23	- -	se . John Rodgers, M.C., Medera, Mas-
122,507 Sunbsam Vancou	Vancanver	1907	Vancouver, E.C.	9 11:	= 3	0 0	ij	5	S ×C	koka, Ont. Kobert Kelly, Vancouver, B.C.
96,992 Sumbury New W	New Westminster.	<u>88</u>	New Westminster, L.C.	ē	9 21	x	ž.	ត	3 ls.	3 pa., A. T. Ingram and Peter McLaggan,
80,908 Superior	Port Arthur	35	Owen Sound, Out	3	- E	12 :-	8	7.	31 sc	J.O., Vancouver, 45 C., Jost Ganley, Sault Ste, Marie, Out.
* Formerly " Eagle,"										

Formerly "Eagle,"

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

Liste alphabérique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

								2	GE(ORG	EV	'., A	. 1912
Owner or Managing Owner, and Address. Arnateur or proprietaire gérant, et adresse.	Bloyd B. Gore and Henry A. Young, Vancouver, E.C.	The Playfair Preston Co., Ltd., Midland, Ont.	J.O., Meaford, Ont. Davis Sayward Sawmill & Land Co.,	David Shevenson and N. Carrie, J.O.,	The Packers Steamship Co., Ltd.,	J. G. Elderkin, Port Greville, N.S.	Martin Barton, Barrie, Out.	Hon, Richard Turner, Quebec, Que,	Wm. A. Cross, Port Arthur, Out.	H. Swan, M.O., Port Burwell, Out.	W. J. Chapman, Perth, Ont.	Errest Easthope, Vancouver, B.C.	George W. Roberts, M.O., Vancouver, B.C.
H. P. of Engines and Mode of Propulsion. Put-sauce des machines on c. Y. et mode de propulsion.				12 54 6		197 45	l se	÷ Ši	1 30	x.		. Sk	10 sc .
Registered Tonnage.	ŝ	1	Τ Ξ	===	5	=	**	9	9	<i>3</i> .	X.	_	
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Pepth in feet and 10ths. Profondeuren pieds et 10°s.	:: ! -		n m	=	9.5	=	\$1 00	:: -	n	9	3.) X	21	9 9
Breadth in feet and 10ths. Largeur en pieds et 10°s.	0 =		- a	0 5	+ -	:: ::	х t-	=	T. T.	0 21	5	9	×
Length in feet and loths.	= E		n n	÷	:	57.5	15 53	43	36 0	0 88	-	2 2	2
Where Built. Lieu de construction.	1901 [Ladners, B.C	Midland, Ont.	1894 Medicida Ont	New Westminster, B.C.	Vancouver, B.C.	Pareshoro', N.S.	Penetanguishene, Ont	Quebec, Ouc.	1899 Pat Arthur, Ont	Port Burwell Ont	St. Laurent, Que	Vanconver, B.C	Vancouver, E.C.
Conx Fruit Fruit	<u> </u>	1907	1885 1885	3.0	1901	196	<u> </u>	23.	808	1895	1892	1901	1907
Port of Registry. Port d'enregistre- ment.	Vancouver	Midland	Collingwood	New Westminster	Vanconver	Partshoro'	Sault Ste. Marie	Ruebec	Port Arthur.	Port Burwell	Montreal	Vансонует	Vanconvor
Name of Ship. Non da navire,	111,991 (Superfor	;	20,802 Surprise	103,307 Surprise New Westminster.	111,824 Surprese	107,569 Susie	117,037 Susic Kennedy Smlt Ste, Marie.	92,753 SwallowAlueber	107,179 Swan Port Arthur,	97,102 Swan Port Burwell	1103,235 Swam	116,780 Swan Vancouver.	122,340 Swun
Official Number. Numero officiel.	111.99	128, 11	9. 0s.	103,30	11.	107,56	117,03	92,73	107,17	97,10	2,8011	116,78	122,34

† Formerly "Cygne."

		ston, Ont.			uver, B.C.			dge, Ont.	couver, B.C.	Steveston, B.C.	Janaimo, B.C.	Farquharson, Charlottetown,	to, Ont.	Grimes, J. O.,	Ont. Drainage Co., of	Toronto, Ont. I, Que,	Ltd., Toronto,	Navigation Co.,	nde, Montreal.	ouver, B.C.	, Boston, Mass.,	
Robt. Draney, Namu, B.C.	The Minister of Marine and Fisheries,	Ottawa, Ont. John H. Davis, Kingston, Ont.	2 pa The Ontario Lumber Co., Ltd., Tor-	onto, Ont. N. A. Foubert and G. F. Foubert,	W. J. Massey, Vancouver, B.C.	Miramichi Steam Nav. Co., Chatham,	N.B. Junes Legoof, Richilancto, N.B.	W. S. Shaw, Bracebridge, Ont.	sc Percy H. Crause, Vancouver, B.C.	Toichido Matsunaga, Steveston, B.C.	Thomas R. McLay, Nanaimo, B.C.	vi j	$\{4\}$ sc. Clark Limited, Toronto, Ont.	pa. H. McMillan and J. Crimes, J. O.,	The Dredging & Drai	Ontario, Ltd., Toron T. Osborne, Hull, Que,	The Tadenac Club, Ltd., Toronto,	Ont. Righelieu & Ontario Navigation Co.,	Montreal, Que. Mdine. Eloise Lalonde,	Que. Richard Smith, Vancouver, B.C.	Thomas R. Wheelock, Boston, Mass.	
S 8C	3 sc	38 G	21 84	- se :	.9 sc	40 pa	1 sc	7 sc	1 sc	4 sc	3 sc	60 sc 18.	41 sc	- pa	17 sc	50 sc	1 sc .	120 pa	: sc :	12 sc	2 sc	
25	œ	9	<u>∞</u>	က	r.	<u>*</u>	10	18	9	 <i>5</i> .	э. 	8	51	2	33	æ	9	1,701 1,052	r3	55	5	
36	27	<u></u>	š	-	30	17	2	57	20	52	23	98	7.0	3	4	윉	o.	1,701	ı.a	30	Ξ	
5 4	53 E	36) T	: ::	3 5	5 6	4 6	9	9 +	e5 e5	÷	ច	9	9 +	x	5 3	iG T	9 6	7	0 9	5 6	
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65 8	0 14	13 6	97.0	t- 1- 21	35 0	7	98	15 0	30 0	£	33 0	8 19	0 69	58 6	0 09	8 29	0 0	548	43 5	53 0	58 e	
Victoria, B.C.	Nanaimo, B.C	Kingston, Out	Sincoe, Ont	Papineauville, Que	Vancouver, B.C	Chatham, N.B	1910 Richibacto N.B	1895 Huntsville, Ont	1910 Vancouver, B.C	Steveston, B.C	Retreat Cove, B.C	Charlottetown, P.E.1	Toronto, Ont	Mitchell's Bay, Ont	West Bay City, Mich.,	Hull, Que	Collingwood, Ont	Wilmington, Del., U.S.A. 248 4	Kingston, Ont	Osaka, Japan	St. Andrews, N.B	
1893	1891	1997	1901	1892	1905	1884			1910	 1904	1908	1892	1911	1894	1889	1893	:	1879	1899	1902	1905	
Victoria.	Victoria	Kingston	Toronto	Ottawa.	Vancouver	Chatham, N.B	Richibucto	Toronto	Vancouver	Vancouver	Vancouver	Charlottetown	Toronto	Chatham, Ont	Collingwood	Ottawa	Toronto	Montreal	Ottawa	Vancouver	St. Andrews	
100,792 Swan	100,807 Swan	122,357 Swastika Kingstor	122,211 Swerpstake Toronto.	103,446 Swift	121,675 Swiftsure	85,697 Sybella 11 Chatham	126,772 Sylvalee Richibuc	100,769 Sylvester Toronto	130,302 Syra Vancouv		126,629 T. R Vancouver	97,062 T. A. Stewart Charlottetown	126,838 T. J. Clark Toronto	90,528 T. J. Collop Chatham	112,337 T. J. Jarmin Collingwood	100,416 T. Osborne Ottawa	112,185 Tadenac Toronto.	112,267 Tadousac Montreal	III,449 Ta-Kit-Esy Ottawa	121,770 Takara Maru Vancouver	122,246 Takwan St. Andrews.	
100,792	100,807	122,357	122,211	103,446	121,675	85,697	126,772	100,769	130,302	122,362 T.M.	126,629	97,062	126,838	90,528	112,337	100,416	112,185	112,267	111,449	121,770	122,246	

Alphabetical List of Canadian Stram Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Suite.

		•							_	0_(,,,,	- '			
Owner or Managing Owner, and Address, Armateur on proprietaire gérant, et adresse	1 sc [Humphrey Simmons, Vanceuver, B.C.	Granville V. Cuppage, Victoria, B.C.	Steamship Tanagra Co., Ltd., Rothe-	The G. & G. Flewelling Mrg. Co.,	Uzde, Rampfom, N. B. Harvey, L. Henderson, Montreal,	John Arbuthnot, Victoria, B.C.	The Sochelt Towage Co., Ltd., Van-	Victor Jacobson, Victoria, B.C.	Harry Trim, Westlann Islands, B.C.	William Fraser, Little Current, Out.	Canadian Pacific Rollway Co., Mont-	Eral, Que, Kingcone, Navigation Co., Ltd., Van-	John C. Eston, Toronto, Ont.	S se Francis J. Ewing, Prince Rupert, B.C.	
I.P. of Prepulsion. Paissance des machines en C. v. et mode de propulsion.	1 sc	1 sc	У 9 51	×.	Sc	.5 Se :	60 sc	.) sc	: xc :	#1 3E	95 sc	.3 ×C	I: sc :		
Registered Tonnage. Tonnage enregistre.	σ.	-	2,159	÷1	X	Ξ	162	23	::	9	7	Ģ.	:	9	_
Топпаде brut.	==	÷	3,317	8	=	51	, E	22	x	10	629	11	£	T.	-
Depth in feet and 10ths. Profondenr en pieds et 10°.	; ;;	x	10 33	en m	9	io io	#1 #1		?1 —	3.5	30	::	0 ::	0	
Breadth in feet and 10 ths.	0	æ.	18 1	16 1	ж Э	21	1.71	- 6:	x	0	98 98	- s.	0 57	φ t -	
Length in feet and 10ths. Longueur en preds et 10c.	0 01	28.5	330.5	8	0 %	ž ÷	22	3	5 8 8	37.0	165 0	- £	0 201	æ ≅	
Where Built. Licu de construction.	Vancouver, B.C	Vancouver, B.C.	Port Glasgow, G.B	Hampton, N.B.	Montreal, Que	Muskegon, Mich., U.S.A.	Bowling, C.B.	Lake Bennett, B.C	Steveston, B.C.	Providence Bay, Ont	Thornaby-on-Tees, C.B.	Vanconver, B.C	New York, U.S.A	Vancouver, B.C	
Smilt. Coustruit	1301	1907	6681	1891	1:417	1907	1906	1895	1907	5681	1893	1908	1902	1308	
Port of Registry. Port d'enregistre- ment.	Vidiconver	Victoria.	St. John, N.B	St. John, N.B.	Montreal	Victoria	Valuenver	Victoria	New Westminster	Sault Ste. Marie	Victoria	Vaneonver,	Toronto	Vancouver	
Name of Ship. Non du navire.	130,741/Talapus	130,601 Ta-Meri	110,601 Tanggra	100,072 Tangent	126,765 Tanina	§ 126,515 Tannis	121,355 Tartar	111,786 Tasmanian	122, 193 Teal	103,691 Tecumsch	95,929 Tees	126,625 Teign	126,416 Tekla	126,217 Tolkwa Vancenver	
Official Number, Numero officiel.	130,741	130,601	110,601	100,072	126,765	\$ 126,515	121,355	111,786	122, 193	103,691	95,929	126,625	126,416	126,217	•

§ Formerly "W. C. Stetson."

SES	SIO	NAL	- P/	APE	R N	lo.	21b																	
Temagani Steamboat & Hotel Co.	Tennskaming Nav. Co., Ltd., Mattawa,	The Trick Wrecking Co., Ltd., Sarnia,	Northern Fish Co., Ltd., Selkirk,	. Wm. R. Travers, Toronto, Ont.	Byans, Coleman & Evans, Ltd	Vancouver, D.C. Duncan Rowan, Terra Nova, B.C.	=	W. E. Johnson, Lake Megantic, Que.	George Brister and F. A. Hart, Van-	E. H. Heaps, and Wm. Sulley, Van-	Kenneth B. DeMill, Wellington, Ont.	Milbort Stern, New York, N.Y.,	John Plenning and A. Tymon, J.O.,	Albert A. Agar, Burks Falls, Out.	George Buscombe, Vancouver, B.C.	The Minister of Marine and Fisheries,	The Rendeau Tug Co., Ltd., Blenheim,	British Vukon Navigation Co., Ltd.	W. E. James, Combernere, Ont.	A. H. Taylor and J. Sutherland.	Charles Reynolds, Broughton Island,	Joseph Battle, Theredd, Ont.	2,201 1,661 215 sc The Algona Gentral & Hadson Bay Railway Co., Sault Ste. Marie, Out.	
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- 65	133 0	9	& =	5	70.1	3.	138 2	32 6	9 9 1	+1	9 9	77	20 10 10	9 9	51 51 53	80	0 99	102 0	31 0	9	24 0	0 +9	27 17 17	mie L.
Toronto, Ont.	Temiscamingue, Que	Cleveland, Ohio, U.S. A	Selkirk, Man	Detroit, Mich., II.S.A	Blackwall, G.B.	Vancouver, B.C.	Sorel, One	Ayer's Plat, Que	Vananda, B.C	Vancouver, B.C	Wellington, Ont	Toronto, Out	Toronto, Out	Rosseau Falls, Ont	Vancouver, B.C	North Shields, G.B	Collingwood, Ont	1902 Dawson, Y.T.	Valleyfield, Que	Hull, Que	Vancouver, B.C	1888 Detroit, Mich., U.S.A	1916 Dumbarton, G.B.	a." *Formerly "Fannie L. Baker.
1898 1965	838	<u>x</u>	1904	1892	1883	1901	1871 1895	1896	1903	1905	1905	1906	588	1960	1906	1902	<u>88</u>	1903	1895	1897	1893	1888	1916	Wand
Toronto	Ottawa	Sarnia	Winnipeg	Brockville	Vanconver	Vancouver	Montrad	Quebre	Vancouver	Vanconver	Picton, Ont	Toronto	Toronto	Toronto	Vancouver	Ottawa	Collingwood	Dawson	Ottawa	Ottawa	Vancouver	St. Catharines	Saul' Nie, Mario	† Pereign name "Wanda.
*107.364 Temagann Toronto.	107,385 Traniscaningue Ottawa	96,854 Tempest	112,299 Tempest Winnip	+107,430 Tenno Brocky	87,180 Tepic Vancouver	111,546 Term Nova Vancouver	103,336 Terrebonne Monta	193,981 Tess Quebec	116,468 Texada	:	111,962 Thelma Picton,	122,216 Thelma Toront	99,564 Theresa	111,566 Theresa Toront	121,740 Thetis	115,525 Thirty-Three	78,021 Thistle Colling	107,867 Thistle	103,844 Thistle Ottawa	103,890 Thistle.	100,673 Thistle Vancouver	*126,092 Thomas Freel St. Catharines.	126,863 Thomas J. Drum Sault Number	* Formerly "Wanda."

Alfinabetical List of Canadian Registered Steam Vessels on Registry Books, &c. --Continued.

Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.-Suite.

	Ainslie Stoddart Co., Ltd., Sonnel Out	Tug & Towing Co.,	ber Co., Golden,	l, Que.	Ont.	lut.	nt.		Ortawa,	Out.	.C.		, Ltd.	iinster,
		The Peninsula Tug	Columbia River Lumber Co., Colden.	Hugh Doheny, Montreal, Que.	John H. Davis, Kingston, Ont.	John II, Davis, Kingston, Ont	John H. Davis, Kingston, Out.	F. B. Polson, Toronto, Ont.	Ontario Corundam Co., Ltd., Octawa,	Malcolm L. Butler, Brighton, Out	Ealph Simpson, Arrowhéad, E.C.	Lyon Cohen, Montreal, Que.	The Windsor Dredging Co., Ltd.	Winnson, One. Mexander Speck, New Westminster. B.C.
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	1899	1887	1895	1881	19095	1906	5061	1881	368	1907	1906	1521	1908	11911
	Owen Sound	Owen Sound	New Westminster	Quebec	Kingstom	Kingsten,	Kingston	Toponto	Ottawa	Kingston	Vancouver,	Montreal	Windsor, Ont	New Westminster
	7,595 Thomas Maitland.	6,817 Thomas R. Scott.	3,298 Thompson	0,765 Thor					:	2,359 Tillicum	2,535 Tullienm	5,532 Tim Doyle	7,180 Tim Heady	[26,799] Tiono New Westminster 1911
		Owen Sound, Ont 89 9 18 0 8 8 107 73 31 sc Rixon	1899 Owen Sound, Ont 89 9 18 0 8 8 167 73 31 8c Rixon Owen 1887 Grand Haven, Mich., 138 0 28 0 7 6 258 175 135 8c The P.	1887 Grand Haven, Mich., 138 0 28 0 7 6 258 175 134 sc inster., 1895 Knalt Siding, B.C., 94 3 18 6 4 6 150 94 10 sc	1899 Owen Sound, Ont 89 9 18 0 8 8 107 73 31 8c 1887 Grand Haven, Mich., 138 0 28 0 7 6 258 175 135 8c inster 1895 Knalt Siding, B.C 94 3 18 6 4 6 150 94 10 8c	1887 Grand Haven, Mich., 138 0 28 0 7 6 258 175 134 sc., 1887 Knalt Siding, B.C., 136 7 24 5 10 0 323 203 60 pa., 1881 Lévis, Que., 136 7 24 5 10 0 323 203 60 pa., 1996 Kingston, Ont., 34 0 6 8 3 0 4 3 3 sc.,	1899 Owen Sound, Ont 89 9 18 0 8 8 107 73 31 8c 1887 Grand Haven, Mich., 138 0 28 0 7 6 258 175 135 8c 1888 Knalt Siding, B.C 94 3 18 6 4 6 150 94 10 8c 1891 Lévis, Que 136 7 24 5 19 0 323 203 60 pa 1906 Kingston, Ont 34 0 6 8 3 0 4 3 3 8c	1897 Grand Haven, Mich., 138 0 28 0 7 6 258 175 134 sc 1887 Grand Haven, Mich., 138 0 28 0 7 6 258 175 135 sc 1885 Knalt Siding, B.C., 94 3 18 6 4 6 150 94 10 sc 1881 Levis, Que., 136 7 24 5 10 0 323 203 60 pa 1906 Kingston, Ont., 34 0 6 8 3 0 4 3 3 sc 1906 Kingston, Ont., 34 0 6 8 3 0 4 3 3 sc	1899 Owen Sound, Ont 89 9 18 0 8 8 167 73 31 8c 1887 Grand Haven, Mich., 138 0 28 0 7 6 258 175 135 8c 1895 Kualt Siding, B.C 94 3 18 6 4 6 150 94 10 8c 1891 Lévis, Que 136 7 24 5 10 0 323 203 60 pa 1906 Kingston, Ont 34 0 6 8 3 0 4 3 3 8c 1906 Kingston, Ont 34 0 6 8 3 0 4 3 3 8c 1897 Vonghkerpsie, N. Y., 66 0 11 0 7 1 31 23 8 8c	1897 Grand Haven, Mich., 138 0 28 0 7 6 258 175 135 8c., 178. 1895 Knalt Siding, B.C., 1867 186 4 6 150 94 10 8c., 1895 Knalt Siding, B.C., 1867 186 4 6 150 94 10 8c., 1896 Kingston, Ont., 34 0 6 8 3 0 4 3 8c., 1906 Kingston, Ont., 34 0 6 8 3 0 4 3 8c., 1906 Kingston, Ont., 34 0 6 8 3 0 4 3 8c., 1887 Ponghkeepsie, N. Y., 66 0 11 0 7 1 31 23 8 8c., 1887 Ponghkeepsie, N. Y., 65 0 12 3 3 6 4 3 10 8c.	1897 Grand Haven, Mich., 138 0 28 0 7 6 258 175 135 8c., 178. 1895 Knalt Siding, B.C., 1867 24 6 150 94 10 8c., 1806 Kingston, Ont., 34 0 6 8 3 0 4 3 8 8c., 1806 Kingston, Ont., 66 0 11 0 7 1 31 23 8 8c., 1887 Ponghkerpsie, N. Y., 66 0 11 0 7 1 31 23 8 8c., 1896 Lakeport, U.S.A., 1896 Angles of the state of the stat	1899 Owen Sound, Ont 89 9 18 0 8 8 107 73 31 8c 1887 Grand Haven, Mich., 138 0 28 0 7 6 258 175 135 8c 1881 Lévis, Que., 136 7 24 5 19 0 323 203 60 pa., 1906 Kingston, Ont 34 0 6 8 3 0 4 3 8c 1906 Kingston, Ont 34 0 6 8 3 0 4 3 8c 1906 Kingston, Ont 34 0 6 8 3 0 4 3 8c 1806 Lakeport, U.S.A 34 0 7 6 3 6 4 3 10 8c 1806 Lakeport, U.S.A 34 0 7 6 3 6 4 3 10 8c 1907 Brighton, Ont 29 8 5 6 3 0 3 2 2 2 8 8c	1897 Owen Sand, Ont 89 9 18 0 8 8 107 73 31 8c 1887 Grad Haven, Mich., 138 0 28 0 7 6 258 175 135 8c 1885 Khalt Siding, B.C 94 3 18 6 4 6 150 94 10 8c 1896 Kingston, Ont 34 0 6 8 3 0 4 3 3 8c 1906 Kingston, Ont 34 0 6 8 3 0 4 3 3 8c 1887 Ponghkerpsin, N. Y., 65 0 11 0 7 1 31 23 8 8c 1896 Lisk Ponghkerpsin, N. Y., 65 0 11 0 7 1 31 23 8 8c 1906 Righton, Ont 29 8 5 6 3 0 3 2 4 8 10 8c 1907 Reighton, Ont 29 8 5 6 3 0 3 2 4 8 10 8c 1908 Port Singson, B.C 42 3 8 1 4 0 13 9 ½ 8c 1897 Reighton, Out 29 8 5 6 3 0 3 2 4 8 8c 1898 Rock Singson, Out 29 8 5 6 3 0 3 2 4 8 8 6 8 6 8 6 8 8 8 6 8 8 6 8 8 8 6 8 8 6 8 8 8 6 8 8 8 6 8 8 8 6 8 8 8 6 8 8 8 6 8 8 8 6 8 8 8 6 8 8 8 6 8 8 8 6 8 8 8 6 8 8 8 6 8 8 8 6 8 8 8 6 8	1897 Grand Haven, Mich., 138 6 28 6 7 6 258 175 135 8c 1887 Grand Haven, Mich., 138 6 28 6 7 6 258 175 135 8c 1886 Knalt Siding, B.C., 94 3 18 6 4 6 150 94 10 8c 1881 Lévis, Que., 94 3 18 6 4 6 150 94 10 8c 1906 Kingston, Ont, 34 0 6 8 3 0 4 3 3 8c 1906 Kingston, Ont, 34 0 6 8 3 0 4 3 3 8c 1896 Fingtheory, U.S.A., 34 0 7 6 3 6 4 3 10 8c 1907 Reighton, Ont, 29 8 5 6 3 0 3 2 3 8c 1908 Port Simpson, B.C., 42 3 8 1 4 0 13 9 3 c 1908 Port Simpson, B.C., 42 3 8 1 4 0 13 9 3 c 1908 Romdwich, Ont, 42 3 8 1 4 0 13 9 3 c 1908 Sandwich, Ont, 41 2 12 0 6 8 3 3 26 3 c

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sc S. Carsley, jr., Montreal, Que.	- :	9 pa., Richards Manufacturing Co., Ltd.,	Campbellton, N.B. c., The Togo Co., Ltd., Halifax, N.S.	se . Charles J. Clark, Massey, Ont.	sc Geo. E. Cates, Vancouver, B.C.	Z	sc . J. H. Gropp, et al., J.O., Penetangni-	Ξ.	se Toronto Construction Co., Ltd., Tor-	scJohn Paulmert, Rossport, Ont.	sc James R. Jolliffe, Vanconver, B.C.	<u>T</u>	Vancouver, E.C. Sec. Mirs. Elizabeth Auclair, Montreal,	sc Joseph C. Welton, North Kingston,	I sc. Jonathan Perry, Shelburne, N.S.	se Gulf Steamship & Trading Co., Ltd.,	1 sc Kingcome Navigation Co., Ltd., Van-	<u>목</u>	o Pierre Potvin, Village La Tuque, Que.	Canadian	sc. Charles E. Terfry, Summerville, N.S.	7	_ <i>ī</i>	say, м. Г. м ID. Gilmour, Trenton, Out.
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107,413 Tit Bit.	+96,909 Tit Willow Ottawa.	122,492 Togo Chathar	116,741 Togo Halitax	117,038 Togo Sault St	116,781 Tootsie Wootsie Vancouver	122,162 Topaz Vancouver	107,166 Topsy	107,412 Toronto Toronto	103,688 Torpedo	122,180 Torpy Port Arthur	122,540 Tory	126,339 Totem Vancouver	116,596 Tourist Montreal.	122,443 Tourist St. John,	107,339 Tourist Shelbur	107,838 Trader Victoria	130, 449 Tramontana Vancour	116,256 Tranquilo Toronto	126,142 Transcontinental Sorel.	100,791 Transfer Victoria	117,170 Trask	111,930 Traveler	115,272 Trebia St. Johr	103,812 Trent

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

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	2 GEORGE V., A. 19	912
Owner or Managing Owner, and Address, Armateur on propriétaire gerant, et adresse,	The Toronto Perry Co., Ltd., Toronto, Ont. Dury Trim, Westham Island, R.C. John P. H. Bole, and William N. Bole, New Westmirster, B.C. The Richelien & Ontario Navigation Co., Montreal, Que. H. T. Toffey, Portland, Ont. Walter E. Adams, Victoria, B.C. James B. Klock, Mattawa, Ont. The LaHave, N.S. LaHave, N.S. Know Walkem, Vancouver, B.C. Know Walkem, Vancouver, B.C. George Isomura, Staveston, B.C. Mayara Navigation Co., Ltd., Toron	to, Ont.
H. P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	13 par 13 par 13 par 14 par 14 par 15 par 1	
Registered Tonnage. Tonnage enregistre.		
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Name of Ship. Nour du navire,	11,368 Trim Yew Westn 11,368 Trim New Westn 126,277 Troilene New Westn 126,768 Troilene Brockville 126,242 Truant Brockville 121,783 Trudel H Ottawa 107,118 Trudel H Ottawa 106,201 Try Vancouver 126,208 Tseckwa Vancouver 122,386 Tuladi Valeoria 112,201 Turbinia Victoria 112,201 Turbinia Hamilton	
Official Number, Numero officiel,	111,958 111,958 126,768 126,768 102,001 102,001 102,20	- Tu

* Turbines.

SESSIONAL PAPER No. 21b

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12 pa., (Geo, Gordon, et al., Pembroke, Ont.	Mrs. Annie C. Gardner, Victoria,	H. Allen, Peterboro', Ont.	=	Ont. Robert McKay and Angus McDonald,	J.O., Goderich, Ont. William R. Jones, Vancouver, B.C.	Francis Bentilier, M.O., New West-	nmster, B.C. The Amister of Public Works	Ottawa, Ont. British Yukon Navigation Co., Ltd., Vanconver, B.C.		Eustage Smith, Vancouver, B.C.	John C. Lawler, Sydney, N.S.	Chas, W. Turner, Campbellford, Ont.	11 sc Jas. Murray, St. Catharines, Ont.	David S. Pratt, Midland, Ont.	Robert Graham and Mathew Graham,	Kagawong, Ont. John R. Moore, Port Stanley, Ont.	Francis W. Shaw, Vancouver, B.C.	Prank M. Bichardson, Vancouver,	Ē	Fort William, Ont. Packers Steamship Co., Ltd., Van-	r, B.C. rt Bric Ferry Co., Fort	omt. Morden Transit Co., Ltd., Midland,	Ont. D. McIntosh, and A.McKinnon, J. O., Broughton Island, B.C.
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1902 Cache Bay, Ont.	1899 Dlympia, Wash., U.S.A.	1905 Peterbore', Ont	Port Dover, Ont	Lorain, O., U.S.A	Vancouver, B.C.	New Westminster, B.C.	Glasgow, G.B.	Vancouver, B.C		Vancouver, B.C.	Dumburten, G.B.	St. Joseph, Mich., U.S.A.	Port Dalhonsie, Ont	Peckskill, N.Y., U.S.A.,	Wallaceburg, Out	Port Bruce, Ont	Vancouver, B.C	Vancouver, B.C	Toronto, Ont	Vancouver, B.C	Kingston, Ont	Dresden, Ont	1901 Vancouver, B.C
1905	<u>88</u>	CO81	1905	1880	1906	<u>8</u>	1869	28. 28.		1905	1889	1900	1889	1885	1886	1893	18681	1906	1881	1907	1866	38	1901
Oftawa	Victoria.	I'eterborough	100,627 Two Priends Port Dover	122,611 Two Mass Goderich.	126,626 Twyn Gwyn Vancouver	New Westminster	Halifav	Vinceaver		Vancouver	Sydney, N.S.	103,815 Ullacalala Belleville	St. Catharines	Toronto	92,645 Uncle Jim Wallaesburg	97,101 Uncle Tonn Port Stanley	пп Уапсопует	Vanconver	Toronto	Vancouver	92,654 Union St. Catharines	umber Midland	Vancouver
112,391 Tartle	126,239 Tussler.	111,885 Tuttsy	100,627 Two Prior	+ 122,611 Two Mac	126,626 Twyn Gw	107,639 Tyee New W	60,459 Tyrian	107,159 Tyrrell Vanear		112,246 Ula	96,097 Ulala	103,815 Ullacalula	92,658 Umbria	107,370 Una	92,645 Uncle Jin	97,101 Uncle Ton	100,680 Uncle Tom Vancon	122,546 Undan Vancon	103,681 Undine Toronte	122,519 Unicm Vancon	*92,654 Union	S5,707 United L	111,548 Uno Vancon

+ Foreign name "Telephone," - "Formerly "Waterlown,"

Alphabetheal List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

† Foreign Name "Rona."

SESSIONAL PAPER No. 21b.	SF	991	ONA	I P	APF	R N	o. 21b
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31	ESSI	ON.	AL I	PAP	ER	No.	. 21	ю																
20 sc . François Crepeau, Sorel, Que.	37 sc Canadian Pacific Railway Co., Mon-	19 sc The Tries, Cor. Ltd., Bridge Co., Ltd., Bridge Correction, N. S.	12 sc., Jos. A. Lamarre, Montreal, One.	13 sc., E. H. Heaps and Wm. Sulley, Van-	35 sc Robinson Wright, & Co., Ltd., Shulet N S.	2 sc . Arthur II. Nichol, Vancouver, B.C.	10 sc., The Ontario & Quebre Navigation	2 sc Geo. P. Spittal, Ottawa, Ont.	3 pa Alfred E. Yates, M.O., New West- minster B C	1 sc J. K. Macdonald, Toronto, Ont.	$\delta_2^1 \ \mathrm{sc} \ \dots \ H, N.$ Smith, New Westminster, B.C.	1 sc Alphonse Decary, Montreal, Que.	5 sc. Joseph N. Pettipas, Bay of Islands,	6 sc David Smith, Toronto, Ont.	1 sc RobertMitchell, Vancouver, B.C.	6 sc Louis Haptonstall, Port Essington,	1 sc., Georgian Bay Lumber Co., Ltd., Wankenshene Ont.	1 sc., Ethel M. Boutillier, M. O., et al., Halifay N. S.	_	3 sc . John S. Thom, Quebec, Que.	½ sc., Ian Mair, Itill Island, B.C.	13 sc Lake of the Woods Milling Co., Ltd., Mentraal One	8 sc Richard Gawley, Mars, P.O., Ont.	4 sc H. L. Moore and W. S. Stanton, J.O., Port Stanley, Ont.
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Kingston, Ont		N.S.	Que)	r, B.C	r, N.S	"r, B.('	Welfe Island, Ont	Carleton Place, Ont	New Westminster, B.C)nt	T.S.A	hit	N.S	:	В.С	G.B	nt	ν 	B.C	:	, A		m. Out	* ::
King	Nelson, B.C	Liverpool, N.S.	Quebec, Que Montreal, Que	Vancouver, B.C.	Cape D'Or, N.S.	Vancouver, B.(Carleton	New West	Kingston, Ont	Whatcom, U.S.A	Brockville, Ont.	Mahone, Bay, N.S.	Toronto, Ont	Vanconver, B.C.	Birkenhead, G.B.	Midland, Out.	Tancook, N.S.	Vancouver B.C.	Levis, Que.	Seattle, II.S.A	Konora, Ont	Southampton, Out	Port Stan
1891 Kings	1991 Nelson,	1911 Liverpoor	1873 Quebec, C 1901 Montreal,	1888 Vancouve	1907 Cape D'C	1910 Vancouv	1880 Welfe 1sl	1891 Carleton	1909 New West	1884 Kingston, 6	1902 Whatcom, U	1910 Brockville, C	1904 Mahone, Bay.	1898 Toronto, Ont	1906 Vanconver,	1898 Birkenhead.	1992 Midland, O	1911 Tancook, N	1908 Vancouver	1908 Levis, Que.	1910 Seattle, II.s	1907 Kenera, Ont	1888 Southampte	1998 Port Stanley, Ont. Smith" and "Gatineau."
					-								1904											## 121,956 Verda Belle Port Stanley 1998 Port Stanley, On #Formerly "Tort Stanley, On #Formerly "Paul Smith" and "Gatinesu.

Althrethean List of Canadian Registered Steam Vessels on Registry Books, &c. Continued.

LISTE ALPHABÉTIQUE des vapeurs ennadien inscrits sar les registres, etc. Suite.

									2	GEC	RG	ΕV	., A	. 19	12
Puissance des machines en nuissance des propulsion, and Address, c. v. et mode de propulsione gérant, c. adresse,	16 sc., Thos, H. Lawry, Hamilton, Ont.	3 pa William Ritchie, Three Rivers, Que.	W.	sc John Waldie, Toronto, Ont.	3 sc., W. J. Gibbard, Napaney, Out	6 se . Frank N. Asman, Vancouver, B.C.	1 sc., Miss Mary A. Ellison, Victoria, B.C.	se ., J. L. Philips, Mira Gut, N.S.		son, n.c., don & Co., Ltd., Cache	15 pa., Richerds, Manufacturing Co., Ltd.,	Campbellton, A.B E. A. D. Morgan, Montreal, Que.	3 se George Mornes, Victoria, B.C.	The Northern Fish Co., Ltd., Selkirk,	
H. P. of Engines and Mode of Propulsion.			, Ht. se	- to	71	್ತ ಜ	-	in in	- 17			x x x	3	- 13 - 13 - 13 - 13 - 13 - 13 - 13 - 13	
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Gross Tonnage. Tonnage brut.	<u>x</u>	X	3	53	31	#	۳	G.	27	31	7	S.	Ξ	<u> </u>	
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Breadth in feet and 10ths. Largeur en pieds et 10°:	: ::	9 =	5	15.2	6.2	35 51	9	χ :::	X.	12.0	× 6	9 11	t- 5.	<u>:1</u>	
Length in feet and 10ths. Longueur en pieds et 10°5.	21 0	i 9	9 02	0 99	- 95	0 98	0 15	85 8	- -	35	21 6	0.00	3 = 5	5 25 25	
Where Built. Lien de construction.	1888 Picton, Ont	Grandes Piles, Que	Manitowoe, Wis., U.S.A.	Walmapitae, Ont	Brockville, Ont	Vancouver, B.C	Victoria, B.C.	Picton, N.S.	Port Sinpson, B.C	Stargeon Falls, Out	Chatham, N.B	1875 Quebec, Que	Vancouver, B.C	1906 The Landing, Man	
Built. Cons. truit.	x x	9061	13-61	33	1881	0061	LXX1	18.8	1901	30.	33	13. 13.	159765	9061	
Port of Rogistry. Port d'ourogistre- ment.	Hamilton	Quebec	Brockville	Toronto	Brockville	Vancouver	. Victoria	Pieton, N.S.	Vietoria	Oltawa	Chatham, N.B.	Montreal	Vanconver	Wimilwg	me, "
Name of Ship. Nonedunavire,	So,959/Vergey Ramilton	126,387 Vermillion Quebec	107,423 Vernon, Jr	163,689 Verva Toronto	88,236 Vesper Brockville	111,531 Vesper Vancouver	99,796 Vesper	100,698 Vesta	116,923 Vesta	130,270 Venve	96,728 Victor	69,665 Victor	121,769 Victor Vanconve	121,778 Victor Wimilag	¶ Formerly "Geraldine,"
Official Number, Numéro officiel.	586,087	126,385	107,423	103,689	88, 230	111,533	90,796	100,698	116,92	130,270	56.72	39'69	121,76	121,77	Ť

¶ Formerly "Geraldine,"

SES	SIO	IAL	PA		R No	o. 2	1 b																
4 se Freeman Jollymore, M.O., Mill Cove, N.S. N.S. A.Besis Smith's Parts Ont		17 sc. , Amedee Madette, Rigand, Que,	60 pa., Pembecke Nav. Co., Ltd., Pembroke,	Tse. Victoria Navigation Co., Ltd.,	20 per., Victoria Harbour Lumber Co., Ltd.,	Formula, Ont. 5 sc Geo. D. Grunner, St. Andrews, N.B.	Whidly & Port Perry Railway Co.,	Whiley One. 13 sc., The Price Brothers & Co., Lid.,	35 pa., The St. John Byer S.S. Co., Ltd.,	South Bay, N. B. 7 ser. W. F. Davidson, Colpoy's Bay, Out.	2 sc . Peter Light, Penetangnishane, Ont.	10 sc The Minister of Public Works,	Hsc., Daniel Sullivan, Blind River, Out,	15 pa., British Yukon Navigation Co., Ltd.,	Vancover, E.C	54 pa. Sychoy C. Barrington, White Horse,	se Henry de Saras, Whitewood, Sask.,	65 sc The Minister of the Naval Service,	Ottawa, Ont. 8 sc Robt. Bailey, Vancouver, E.C.	1 sc Thomas Craigie, Rossport, Ont.	G se Deer Tsland & Compo Bello SS, Co.,	Sec. Stephen Signedson, Haansa, Man.	2 sc John Lamsden, Ottawa, Ont.
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1908 [Tancook, N.S 1900 [Kineston, Ont	Lindsay, Out	Sord, Que	Pembroke, Ont.	Toronto, Ont	Simeor, Ont	Pugwash, N.S.	Lindsay, Out	Quebec, Que	St. John, N.B	Port Elgin, Ont		Selkirk, Man.	Goderich, Ont	Victoria, B.C	Montreal, Que	St. Michaels, Ala., U.S. 1 Lake La Barge, V.T.,	Kenora, Ont	Toronto, Ont	Victoria, B.C.	Rossport, Out	Ashtabula, Ohio, 11.S.A.	Winnipeg, Man	Ville Marie, Que
20 50 S	<u> </u>	1902	1897	<u>8</u>	1991	<u> </u>	1861	1961	1897	<u>88</u>	:	1905	1900	383	1876	1898 1911	1903	1901	3.5	1903	1891	1893	1905
I amenburg	Lindsay	Montreal	Ottawa	Ottawa	Ottawa	Pieten, N.S	Port Hope	Quebec	St. John, N.E	Southampton	Toronto	Winnipeg	Coderich	Victoria	Montreal.	Dawson	Kenora	Ottawa	Vancouver	Port Arthur	St. Andrews	Winnipeg	Ottawa.
30,579 Victor 3 Lamenburg. 107,516 Victoria	107, 462 Vietoria Lindsay	III,696 Victoria Montreal	107,087 VictoriaOttawa.	107, 108 Victoria	112,400 Victoria Ottawa	193,802 Victoria	· · · · · · Victoria. · · · · · Port Hope	112,029 Victoria Quebec.	107,063 Victoria St. John	91,917 Victoria	116,751 Victoria	122,276 Victoria	116,365 Victoria K	103,917 Victorian Victoria	Victory, Montrea	• 107,869 Vidette Dawson	116,700 Viga Kenora.	117,070 Vigilant Ottawa.	111,594 Vigilant	116,371 Viking Port Arthur.	1c3, Eta Viking St. And	107,211 Viking	112,397 Ville Marie Otta-

Alpharetical List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. Liste alphabérique des vapeurs canadiens inscrits sur les registres, etc.--Suite.

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Owner or Managing Owner, and Address. Armateur on proprietaire gerant et adresse.	1 () () () () () () () () () (Hemy S. Villmeuve, Kenora, Ont.	Mrs. Annette Anderson, North Van-	II. Bell-Irving & Co., Ltd., Van-	Mrs. Ida H. O. Moseley, Westmount,	Arthur E. Masters, et al., Niagara-on	Henry Wallace, Minett, P. O., Mus-	F. J. Drake, Kingston, Ont.	Wm. Collis, Bruce Mines, Out.	Sincennes-McNaughton Line, Ltd.,	P. Beauchennin, Serel, Que.	John Wallace, Vancouver, B.C.	John McEwen, Sarnia, Ont.	Eli Verreau, Dawson, Y.T.	sc Midrew S. Forman, Montreal, Que.
H. P. of Engines and Mode of Propulsion. Phissance des machines en c. v. et mode de propulsion.		: 2 21	.: Sc :	6 sc	1 sc	7 sc	1 sc	10 sc	.1 sc .	175 вс	1 вс	2 sc	- sc	3 86.	. se :
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Breadth in feet and 10ths. Largeur en pieds et 10cs.		œ œ	0 6	11 .	9	æ æ	0 2	8 2	13 0	31.0	9	10.5	o x	1-1	5 4
Length in feet and 19ths. Longueur en pieds et 10cs.		= 9 95	36.4	5	25 0	33.0	c %	9 24	0 09	107 0	23 2	36 2	33 0	40 0	Ф 23
Where Built. Lieu de construction.		Kenora, Ont	Vancouver, B.C	North Vancouver, B.C	Montreal, Que	Hamilton, Ont	Hamilton, Opt	Kingston, Ont	Owen Sound, Ont.	Philadelphia, Pa., U.S.A.	St. Joseph, Mich., U.S.A	Unknown	Wyandotte, Mich., U.S.A.	White Horse, Y.T.	1907 Lachine, Que
Badt. Cons. truit cn.		1901	1907	1911	1903	1905	1901	1899	1901	1875	1902	:	1893	1907	1907
Port of Registry. Port d'enregistre- ment.		. Kenora	Vancouver	Vancouver	Montreal	St. Catharines	Toronto	Kingston	Port Arthur	. Montreal	Montreal	Vancouver	Sault Ste. Marie	Dawson	Montreal
Name of Ship. — Nom du navire.		119,076 Villineuve	192,515 Vina	130, 143 Viner	112,275 Viola	116,880 Viola	126,412 Viola M	107,740 Viper	111,852 Viper	*71,615 Virginia	112,265 Vison	126,627 Vital Spark	111,808 Viva	116,612 Vixen	122,404 Vixen
Official Number. Numéro officiel.		119,076	122,515	130, 143	112,275	116,880	126,412	107,740	111,852	*71,615	112,265	126,627	111,808	116,612	122,404

* Formerly "Lake."

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SI	ESS	ION	AL	PAF		No	. 21b																
Geor W. Hale, Nelson, B.C.	IS R Thomas E. Williams, Thessalon, Ont.	William M. Sprott, Vancouver, B.C.	Jos. L. Phillips, M.O., Mira, N.S.	M. P. Davis, Ottawa, Ont.	Canada Iron Furnace Co., Ltd.,	Mentreal, the. The Brunette Sawnill Co., Led.,	The Makea & Gulf Coal Co., Ltd., Makea N.S.	W. Lomberg, Vancouver, B.C.	H. A. Hackett, et al., J.O., Amberst.	Wm. Bermingham, Kingston, Ont.	ве Proteriek И. Lawrence, Beho Bay,	Ont. St. Lawrence & Chicago Steam Naviga-	tion Co., 14d., Toronto, Ont John A. Gregory, Gaind Bay, N.B.	J. H. Daball, Parry Sound, Ont.	North Channel Towing Co., Ltd.,	D. C. Graham, Fort William, Ont.	se Dominion Fish Co., Ltd., Winnipeg.	Man. R. L. Hayeock, Ottawa, Ont.	Lyon Cohen, Montreal, Que.	St. Clair Tunnel Co., Sarnia, Ont.	H. W. Ansley, Port Dover, Ont.	24 sc Hugh McDonaid, Sydney, N.S.	
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1898 Kaslo, B.C	Drummonel Island, Mich.,	>	New Glasgow, N.S	Ottawa, Ont	Montreal, Que	New Westminster, B.C.	Dalhousie, N.B	Whatcom, Wash., U.S.A.	Milwankee, U.S.A		Echo Bay, Ont	Collingwood, Ont	New Glasgow, N.S	Collingwood, Ont	Manitowac, Wis., II.S.A	Buffalo, N.V., U.S.A	Galerich, Ont	Carleton Place, Ont	Montreal, Que	Chutham, Ont	Fort Rebinson, Ont	Digly, N.S	
	1886	1895	1881	1889	288	1899	288	1905	1868 1905	1873	1905	1903	1889	1913	187	1874	130	28.5	1881	1883	1888	1890	
. New Westminster	Sault Ste. Marie	Vancouver	l'ictou, N.S.	Ottawa	. Midland	New Westminster	Quebec	Vancouver	Chatham, Out	Montreal	Sault Ste. Marie	Toronto	St. John, N.B	. Collingwood	Sank Ste. Marre	Toronto	thakerich	Ottawa	. Montreal	Chutham, Ont	Port Dover	Sydney, N.S.	
111,592]Vixen New W	71,228 Vixen Sault Ste, Marie	122,371 Volage Vancouver	100,694 Volunda Pietou,	103,442 Volunteer Ottawa	103,553 Voyagenr Midland.	107,925 Valcan New Westminster	92,756 Vulcan	121,678 W. L Vancouver.	116,391 W. B. Aldrich Chatham, Ont.	69,526 W. C. Francis Montreal	117,636 W. D. Brock Sault Ste. Marie	116,264 W. D. Matthews., Toronte	96,912 W. E. Vroom St. Joh	112,332 W. H. Price Colling	111,810 W. H. Seymour, Sanh Ste, Marie	71,247 W. J. Aikins Toronto	107,133 W. J. Emerson Galerich	lon, 922 W. J. Henry Ottawa	*80,691 W. J. Ponpore Montreal	78,040 W. J. Taylor Chatham, Out	22,655 W. M. German Port Dover .	94,697 W. M. Weather Sydney	* Formerly "Rigand."

Alphabetical List of Canadian Registered Steam Vessels on Registry Books, &c. Continued.

Liste alphabérique des vapeurs canadiens inscrits sur les registres, etc. -Soibe.

								2	GE	OR	GE	V.,	Α. ΄	1912
Owner or Managing Own r, and Address. Armateur on properitaire genout, et adresse,	James Buckly, Prescott, Out.	John Croper, Chatham, Ont.	See, Correll and John Mossip, J.O.	Arthur J. Gillis, Van Anda, B.C.	The Canadian North Pacific Fisheries,	The Nova Scotia Steel & Coal Co.	Prederick G. MacFarlant and Francis	Charles Wm. Borgoyne, M.O., Fene-	Waltendah Steamship Co., Ltd.,	C. Beck, Mfg., Co., Ltd., Penetan-	Whi. E. Oliver, Victoria, B.C.	Wescott Wreeking Co., Ltd., Sarnia,	Absot Henning, Peles Island, Out.	25 sc J. W. Maitland, Owen Sound, Out.
H. P. of Engines and Mode of Propulsion. Propulsion. Propulsion. Propulsion.	5	; ; ;	25 No. 1.	<u>x</u>	÷ 8 ÷	; ;	; 9	6 80	17 50	57 873	-7-	36 se	. se	2.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0
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Depth in feet and Inths. Profondeur en pieds et 10es.	ec -	t = 10	5.0	7°	10 3	61	0	5	Z.	<u>5</u>	:: ::	11 0	(~ :=	(~ ;
Breadth in feet and luths. Largeur en pieds et 100°.	÷:	2 42	13.4	÷	= 81	×	30 3	13 6	37 1	38.6	v ÷	= 17	16.5	x.
Longneur en pieds et 10er.	9 9	io Ž	0 77	35.5	93.0	11 0	۳ چ	0 99	- BSS	9 16	3) [-	0 95 0	21 3	9
Where Linit. Lieu de construction.	1870 Wilson, N.Y., U.S.A	Wallaceburg, Ont	Wiarton, Ont.	Van Anda, B.C	Victoria, B.C.	New Glusgow, N.S.	1909 Victoria, B.C	Peterborough, Ont	Port Glasgow, G.B	Penetanguishene, Out	Seattle, Wash., U.S.A.	Sarnia, Ont.	Sandusky, O., H.S.A	1876 Buffalo, N.Y., U.S.A
Bailt. Coustruit on.	1873	1873	<u>x</u>	1308	1:310	388	1909	1900	1903	1904	3.55 3.05 3.05	<u> </u>	288 288 288	1876
Port of Registry. Port d'enregistre- ment.	Prescott	Wallaceburg	Owen Sound	Vanconver	Victoria	Picton, N.S	Victoria	Lindsay	Hamilton	Themto	Victoria	Sarma	Amherstburg	Windsor, Ont
Name of Ship. Non du navire.	96,869 W. P. Backly Prescett.	85,709 W. S. Ireland Wallaceburg	107,592 W. S. Oldfield Owen Sound	126,747 W. Earlton.	126,517 W. Grant	100.702 Wabama Pieton, N	126,217 Wabash	116,633 Waconta	102,577 Walcondah Hamilton	116,754 Wahnsquite	107,107 Walbran	83,375 Wales Sarnia	71,075 Walter H. Stone. Amberstburg	90,774 Watter Scott Windsor,
Official Number, Numero officiel.	96,869	85,709	107.592	126,717	126,517	100.702	126,247	116,633	102,577	116,754	107,107	83,375	71,075	90,774

195, 167 Wanderward Quebre	S	ESS	ION	IAL	PΑ	PER	No.	. 2	1 b																
1910 Kingston, Ont. 70 g 15 d 5 g 68 11 8 1829 Kingston, Ont. 70 g 15 d 6 f 6 g 39 26 7 7 1829 Kingston, Ont. 65 0 10 5 6 f 6 g 39 26 7 7 1820 Cackeport, N.S., U.S.A 60 0 15 0 7 9 65 6 g 31 3 3 3 3 3 3 3 3			Daniel O'Conno, Temagami, Ont.			1	J. Matheson, Kenera, Out.	- :		A. A. Agar, Bark's Falls, Ont.	-:	:	:		:	Wasis Steamship Co.,	Hahfay Chaving	:		Ontario		George A. Monrey, Montreal, thic,			J. II. Dunsford, Lindsay, Ont. # Formerly " Eclipse."
1910 Kingston, Ont. 157 3 12 0 8 1 38 29 189	13 sc	X S	7 sc	5. 30	:: 2	1 i	ž.		ý.	3.3 X	$\frac{x}{x}$	X.	13 sc	5 sc	oc S	53 sc	8 8	16 sc	3 sc	11 sc	ရ	$I_{\frac{1}{4}}$ sc	$75~\mathrm{sc}$	51 5	12 sc oeus."
1910 1828 1839	? }	I	55	2)	23		13	70	92	30	::	27	ទីវ	71	รัก	255	-	ŝ	15.	93	sa	ρ¢	19	21	3 . Kam
1910 1828 1839	85 SS	3	88	-	**	51	ភិ	7	55	#	13	18	65	ಣ	77	985	15	Ġ	5.	50	÷	-	06	$\frac{1}{x}$	and "
1910 1828 1839	x																								5.0 f
1910 1828 1839													13 1		15 1		12.4	15 6		ž					90 udeT
1910 1828 1839		2 02	0 29	0 98	0 09	0 15	0					9 99			9 20		=	ؿ	0 9	٥				×	40 0 ," " V _E
. Wats	U.S.A	Kingston, Ont	Kingston, Ont	Watertown, N.Y., U.S.A	Lockeport, N.S.	Toronto, Ont	Kenora, Ont	Vancouver, B.C	Montreal, Que	Ahmic Harbour, Ont	Kingston, Out	Kingston, Ont	Rothesay, N.B	Newburyport, U.S.A	Shippigan, N.B	Meadowside, C.B.	Mahone Bay, N.S	The Range, N.B	Peterborongh, Out	Picton, Ont		Dorval, Que	Durtmouth, N.S	Lindsay, Out	Lindsay, Ont † Pormerly "West Coas
125,457 Wanakewaan Kingstom 195,465 Wanakewaan Kingstom 85,729 Wanda Prescott 91,559 Wanda Prescott 116,988 Wanderer Kenora 121,677 Wanderer Kenora 195,688 Wanderer Kingston 190,689 Wanita Toronto 190,634 Wapiti Kenora 190,453 Warren G Sydney 190,454 Wapiti Kenora 190,455 Warren G Sydney 190,455 Warren P Chatham, N.B. 180,95 Water Lily Peterborough 190,25 Water Lily Pricton, N.S. 190,26 Water Kirel Pricton, Out 116,28 Water Kirel Port Hope 116,28 Water Wirel Port Hope 116,28 Water Wirel <	:	1910	1899	1878	1890	1905	1905	1905	1910	1896	1893	1899	20.00	1891	2061	1883	1387	1900	1897	1831	1900	1911	1903	1900	
126, 465 Wanakewan	(Quellec	Kingston	Kingston	Prescott	Varmouth	Toronto	Kenora	Vanconver	Montreal	Toronto	Kingsten	Kenora	æ.	Sydney	Chathaun, N.B		Halifax	St. John, N.B	Peterkarough	Picton, Ont	Vanconver	Montreal	Halifax	Lindsay	Port Hope
		126, 65 Wandewan	107,739 Wanda	85,720 Warda	91,950 Wanda	121,843 Wanda 11	116,988 Wanderer	121,677 Wanderer	26,762 Wanderer of the	103,683 Wanita	100,651 Wapenao	107,734 Wapiti	100,084 Waring	197,354 Warren G	122, 196 Warren P	484,457 Wasis	126,902 Wasp B	126,288 Wasson	163,921 Water Lily		112,256 Water Lily	139,525 Water Sprite (The)	116,288 Water Witch	107.877 Water Witch	77,917 Water Witch, § Formerly "Cyclone,"

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Suite.

									2	GE(ORG	ΕV	/., A	۱. 191
Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	Charles H. Gray, Gananoque, Ont.	Georgian Bay Lumber Co., Ltd.,	The Northern Navigation Co., Ltd.,	Thomas and William Gordon, J.O.,	Fitzgerald U. Anderson, Halifax,	Mrs. Gerald de C. O'Grady, Toronto,	Wm. E. Bigwood, Toronto, Ont.	Wm. McKenzie, Toronto, Ont.	Henry Manley and William Butchart,	Norman Trotter, Little Current, Ont.	W. E. Hardison, Welland, Ont.	Evans, Coleman & Evans, Ltd., Van-	John T. Henley, Chilliwack, B.C.	1 sc Charles N. Sterling, Kenora, Ont.
H. P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	 5 BC	37 sc	67 sc	sc] sc :	6 sc	2 pa	9 sc	.: 22 61	18 sc	12 же	9 sc	5 вс	1 SC
Registered Tonnage. Tonnage enregistre.	21	36	#51	63	30	·9	71	9	15	81	7	31	m	-
Gross Tonnage. Tonnage enregistre.	÷1	135	TE	21	э.	œ.	13	89	31	30 7	မှ	33	7	\$1
Depth in feet and 10ths. Profondeur en pieds et 10cs.	ယ ၁)	9 21	io m	21 10	0 9	7	31 20	13 14	9 +	0 9	30 30	† 9	\$1 30	3,4
Breadth in feet and 10 ths. Largeur en pieds et 10° .	တ	18 5	: :	10 21	10 0	9 8	37	12.5	13 0	9 21	0 8	13 5	5	0 9
Length in feet and $10 {\rm ths.}$ Longueur en pieds et $10^{\rm cs.}$		0.82	134 1	25.2	32 6	0 14	37.0	0.28	0 09	0.02	0 22	8 02	9 98	0 55
Where bullt. 	1904 Terento, Ont	Collingwood, Ont	Collingwood, Ont	1996 Lakefield, Ont.	Mahone Bay, N.S.	Kingston, Ont	Simcoe, Ont	Toronto, Ont	Owen Sound, Ont	1876 East Saginaw, Mich.,	U.S.A. Detroit, Mich., U.S.A	Vancouver, B.C	1910 New Westminster, B.C	1907 Kenora, Ont
Built. Coms. truit	706. 	1901	1909	1906	1910	1901	1903	1901	1908	1876	1898	1907	1910	1907
Port of Registry. Port d'emregistre- ment.	Kingston	Collingwood	Collingwood	Peterborough	Halifax	Kingston	Toronto	Toronto	Owen Sound	Sault Ste. Marie	Amherstburg	Vanconver	New Westminster	Kenora
Name of Ship. — Nom du navire.	116,836 Waterlily	112,336 Waubaushene Collingwood	122,555 Waubic	III,889 Wanneta Peterborough.	126,908 Wawa	\$107,750 Wawa	116,769 Wawaskesh	116,762 Wawinet	126,056 Wawona Owen Sound.	126,866 Wayne-Isbell	71,076 We C. U	122,541 We Two	126,797 Weasel	121,919 Weigo Kenora
Official Number. Numero officiel.	116,836	112,336	122,555	111,889	126,908	\$107,750	116,769	116,762	126,055	126,866	71,076	122,541	126,797	121,919

Formerly "Kacymo,"

SESSI	ONAL	PAPER	No	21h

SE	SSI	ON.	AL	PAF	PER	No	. 21	b																
The Attorney General for the Province	Thos. Fulls and James Poole, J.O.,	ridewater Timber Co., Ltd., Van-	The Victoria Caming Co. of B. C.,	Rat Portage Lannicer Co., Ltd., St.	G. McKean, M. O., St. John, N.B.	Upper Ontaino Steambeat Co., Ltd.,	F. M. Tweeder, Chatham, N.B.	Wm. McLaren, Perth, Ont.	Robert J. Watson, Burk's Falls, Out.	Ridean Lamber Co., Ltd., Ottawa, Ont.	Henry Quesnel, J.P., Sturgeon Fidls,	West Vancouver Transportation Co.,	Mrs. George Hadley, Victoria, B.C.	H. Bell-Irving & Co., Ltd., Van-	Western Explosives, Ltd., Montreal,	Westman Steamship Co., Ltd., Van-	Louis Thomas, Vancouver, B.C.	Montreal Transportation Co., 1.td.,	Willie Roy Spencer, Vancouver, B.C.	M. Scanlan, Montreal, Que.	David Eligh, Burritts Rapids, Ont.	The Insular SS. Co., Ltd., Westport,	The Bras d'Or Steamboat Co., Ltd.,	Canadian Pacific Radway Co., Mon- treal, Que.
: sc :	13 sc	4 pa	4 sc	: 3c :	5 X	ž Ž	ž	. XC	ac	: - 3 - 3 - 3	35 вс	7	3 sc	÷.	1 %	10 sc :	15 ж	230 sc	3 kc	15 зс	10 кс	25 sc	: 9 9	i sc
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æ	11 0	5.	2 2	=======================================	13 c	10 4	x	÷	18 e	15 s	x 11	6 6	= =	×	9 -	÷	10.4	= 2	œ x	9 %	<u>x</u>	22 22	19 6	19 0
31.7	0 22	75 0	34.7	52 0	= £	9 99	31.5	37 0	9 146	37.0	55 0	9 11	x.	0 28	7 8i	85 33	23 23	2 8 2	34.5	6 201	- S.	0 101	7 201	$\frac{x}{2}$
Vancouver, B.C.	Collingwood, Ont.	Harrison River, B.C	Victoria, B.C	Kenora, Ont	Bay Verte, N.B	Prescutt, Out	Chatham, N.B	Oliver's Ferry, Out	Burk's Falls, Out	Lake Weslemkoon, Ont	Sturgeon Falls, Out	Vancouver, B.C	Sooke, B.C	Vancouver, B.C	Vancouver, B.C	New Westminster, B.C	Victoria, B.C	Wallsend-on-Tyne, G. B	North Vanconver, B.C	Bedford Mills, Ont	Westport, Out	Shelburne, N.S	Weymouth Bridge, N.S.	Nakasp, B.C
1909	1886	1901	1886	1908	1805	1905	1901	1899	1906	1895	1901	1909	1907	1910	1908	1300	1882	15003	1909	1862	1903	1303	1890	1909
Vancouvér	Collingwood	New Westminster	New Westminster	Kenora	Sackville	Prescott	Chatham, N.B	Kingston	Toronto	Ottawa	Ottuwa.	Vancouver	Victoria	Vancouver	Vancouver	New Westminster	New Westminster	Montreal	Vancouver	Kingston	Kingston	Varmouth	Ficton, N.S	Vancouver
126,892 (Wekesia $\dots \dots$ (Vanconvér	85,500 Welcome Collingwood	111,596 Welcome New Westminster.	99,806 Wellington New Westminster	126,444 Wendigo Kenor	92,744 Wenola Sackville	107,685 Wenona Prese	111,841 Wenonah Ghatham, N.B.	103,650 Wenonah Kingston	92,433 Wemonah Toron	103,441 Weslemkoon Ottuw	111,861 West Arm Ottaw	126,631 West Vancouver., Vancouver	122,332 Western Slepe Victoria	126,900 Westerner Vancouver	126,740 Westex Vancouver.	126,276 Westham New Westminster.	85,671 Westminster New Westminster.	114, 445 Westnount Montreal	126,434 Westover, Vancouver	71,179 Westport Kingston	116,546 Westport Kingston.	116,208 Westport 111, Varme	94,824 Weymouth Picton	126,552 What Shan Vancouver

Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

									2 (GEO	RGI	ΕV	., A	. 19	12
Owner or Managing Owner, and Address. Arnateur on propriétaire gérant, et adresse.	The Ontario Carbee Navigation Co.,	Ltd., Picton, Ont. John McGraw, Brockville, Ont.	W. F. T. Foster, et al., J.O., Van.	West Shore and Northern Land Co.,	Lid., Vancoulver, B.C. The British Yukon Navigation Co.,	Ltd., Vanconver, L.C., Joseph Bethel, Vanconver, B.C.	Montreal Cotton Co., Valleyfield,	Que. Charles Mignault, Montreal, Que.	6 pa. B. A. Peck, Peterboro, Ont,	4 per. Robert W. Buller, Victoria, B.C.	T. McDonald, Thurbow, Ont.	Thomas Wilbur Whiteley, Sombra,	Ont. F. H. Chappell, Vancouver, B.C.	John Anderson, Eburne, B.C.	
H.P. of Engines and Mode of Propulsion. Phissance des machines en c. c. et mode de propulsion.		3 sc	2 sc	33 sc	17 pa	. 5× £	1 sc	37.3 pa	- e lar.		SC	J. SC	+ SC	- - - -	
Registered Tonnage. Tonnage enregistre.	 81	2	C.	X	631	01	c;	313	9	15	21	÷ι	G.	<i>ن</i> :	
Tonnage of Tonnage.	2	Ξ	1.4	13	iz Z	7	2	63	c.	ŝ	:5	27	::	X.	-:
Depth in feet and 10ths. Profondeur en pieds et 10cs.	9	81 81	9 #	×	ю Т	71	25	30 31	- F1	3	- 1	en en	-		. Ella
Breadth in feet and 10ths. Largeur en pieds et 10es.	s E	ж сл	30 2.1	01	3.1 E	, 0 0	5. 5.	× =	1~	13 6	- 5		10.4	÷	т напис
Length in feet and 10ths. Longueur en pieds et 10 ^{cs} .	11 22	37.0	39 S	36 11	167 0	82 82	21 21	167.2	30-0	65 0	35 0	÷ 65	5 5	9.08	‡‡ Foreign name ** Ella.
Where Built. Lieu de construction.	1889 Kingston, Ont	Kingston, Ont	Muskegon, Mich., U.S.A	U.S.A.	White Horse, V.T	II.S.A	Valleyfield, Que	Montreal, Que	Lakefield, Ont	Victoria, B.C	Descronto, Ont	Sombra, Ont	Whateom, U.S.A.	1905 Eleurne, B.C	Foreign name "John 3.16."
Enilt Construit ruit	889	888	1907	:	1901	:	1895	1897	13061	9061	98	1900	1903	1905	ru name
Port of Registry. Port d'enregistre- ment.	. Kingston.	Brockville	Vancouver	Vancouver	Victoria	Vancouver,	Montreal.	Montreal	Peterhorongh	Victoria	Deseronto	Sarnia.	Vanconver	Vancouver	
Name of Ship Nom du navire,	92,400 Where Now	112,350 Whirl Brockville.	126,074 Whistle Wing Vancouver.	** E30, F55 White Cliff Vancouver	107,837 White Horse Victoria	++139,742 Whitehouse Vancouver	103,555 White Squall Montreal.	103,961 White Star Montreal	111,583 White Star Peterborough.	126,244 White Swan Flyer Victoria	103.392 White Wings Deseranto	196,224 Whiteley Sarnia.	#130,743 Wigwam Vancouver	121,713 Wiking Vancouver.	** Foreign name " Petrel."
Official Number. Numero officiel.	92,400	112,350	126,074	**130,455	107,837	+†130,742	103,555	103,963	111,583	126,244	103.392	126,224	#130,743	121,713	*

SESSIONA	L PAPER	No. 21b

	ESS Sugar		AL		PER :			1b ,	ay,	md,	hit.		nto,		inck.	Por-	i und,	·W-	tion					
nd, Montreal,	n Co., Ltd., M	ria, B.C.	ttreal, Que.	Powing Co., 1	strtewn, P.E.	d., Belleville, (Scorge R. Gar	Vabigeem, Ont	, Meldrum 1	et al., Welland,	Wallaceburg, C	Ont.	ald Co., Toronto,	N. 5.	, Ltd. Winni	Spartation &	., Quebec, Que J., Garden Isla	H. Sinclair, N	Steam Naviga	n, E.C. Ne, Que.	al, Que.	Vahigoen, Ont	Maitland, Ont.	шевичет, В.С.
10 sc., Arthur L. Dennmond, Montreal, Que.	Shepody Navigation Co., Ltd., Mone-	ton, N. B. John Harper, Victoria, B.C.	Wm. W. Tate, Montreal, Que.	The Great Lakes Towing Co., Ltd.	Sarma, Onf. W. H. Batt, Charlottetown, P.E.I.	Henry Quinlan, et el., Belleville, Ont.	John Mossip, and George R. Gerrell,	Stromness, Ont. John T. Le Page, Wabigeon, Ont.	James Fitzpatrick, Meldrum Bay,	Ont. Michael McAuliff, et al.,	James Lee, M.O., Wallaceburg, Out.	J. Maybow Moore, Out.	Randolph Macdonald Co.,	. J. Holly, St. John, N.B.	Deminion Fish Co., Ltd. Winnipeg.	Man. The Quebec Transportation & For-	warding Ca., Ltd., Quebec, Qae. Nie Calvin Ce., Ltd., Garden Island,	Ont. Wm. M. and E. H. Sinclair, New	Carlot, N. D. Phy Pestin Virkent Steam, Navigation	Go., Dat., Victoria, E.C., Use H. Lanose, Pierreville, Que.	N. Anckir, Montreal, Que.	John T. Le Page, Wabigeen, Ont.	Frunk Loss, Port Maithand, Ont.	4 pa., 'Wm. C. Brown, Vancouver, B.C.
	-	:		:	- :	-:-		:		- :	- T		Kan		<u></u>	- :	- :	:		=				
10 ≈	16 sc .	13 80	GO SC	20 sc	38 sc	20 sc	S AC	l nc	1 sc	Э кс	1 NC	35 кс.	X Z	333 ×C	25 sc	350 NC	32 se	13 sc	5 xc	1 30	왕 5	: -	1 sc	4 121
φ	ź	21	25	22	Ē	윘	2	12	t -	57	·•	<u> </u>	ត្ត	<u>.</u>	2	Ē	33	ភិ	3	ج-	2	21	9	56
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<u>-</u>	\$	32 21	- t-	φ t-	x t=	÷	9	21	::0	9	=1	S.	9 9	ж 21	÷	e se	9	9	4	÷	6	σ. 12	21 40	44
- - -	<u>sc</u>	6. 12	9	5	<u>x</u> ≈	73 23	=	<u>e</u>	.c 5.	16.0	<u>23</u>	=	9 =		21 21	0 5	30.3	-	=	Je 5	x G	÷		15.5
0 21:	80 0	c 95	57 -1	0 18	6 82	0.29	515	0 2	35 6	:: :3	ς Ξ	0 99	33 33	1112	58.0	- Se	a 58	54.0	0 3	G 3	0 0	9.99	-	9 29
Dartmouth, N.S	Yarmonth, N.S	Victoria, B.C	Montreal, Que	Port Calborne, Ont.	Varmouth, N.S	Bronte, Out	Cleveland, O., II.S.A	Lake Maniton, Ont	Erie, Pa., U.S.A	Mentreal, Que	Poledo, O., U.S.A	Wallaceburg, Ont.	Buffalo, N.Y., I'.S.A	St. John, N.B.	Goderich, Ont	Levis, One	Garden Island, Ont	Thatham, N.B.	Lake Bennett, B.C	Soral, Que	Port Robinson, Out	Wibigon, Ont	Ridgeway, Ont	Shelton, Wash., 17.S.A.
1891	1897	1906	1877	187	58.	1883	1888	1897	<u>\$</u>	1897	5061	98.8 -	1873	1891	7.7.7	1905	1878	1961	9681	28.8	1870	1897	1808 1908 1908	- XX
. Montroal	Moneton	Victoria	Montreal	Sarnia.	Charlottetewn	Toronto	St. Catharines	Winnipsg	Port Stanley	Montreal	Wallaceburg	Wallaceburg	Toronto	St. John, N.B	Goderich	Queboc	Kingston	Chatham, N.B	Victoria	Montreal	Montreal	Winnipeg	St. Catharines	
99,103 Wild Bose	103,713 Wilfred C Moneton.	126,951 Wilful Victoria	75,521 William Mentreal	96,858 William A. Rooth Surnia	90,880 William Aitken Charlottetown	*85,620 William Booth Toronto.	7126,097 Wm. Bonfield St. Catharines	107,204 William Cross Winnipeg	191,953 William D Port Stanley.	103,952 Win. Davis Montroal	116,487 Wm. E. Rooney., Wallaceburg.	77,717 Wm. P. McRae Wallaceburg.	130,311 William G. Fox Toront	100,887 Wm. H. Murray. St. John, N.B.	90,763 Wm. II. Seibold Goderich	†111, 182 William Hackett Queboc	80,874 William Johnston, Kingston.	111,812 Win, M Chathain, N.B	107,527 William Ogilvie Victoria	92,549 William Paul Montreal	88,631 William Koss Montr	103,665 William Whyte Winnipeg.	97,004 William Wilson. St. Catharines.	103,309 Willia Vancouver
99,103	103,713	126,951	75,521	868,80	90,880	*85,590	$\tau 126,097$	107,204	121,953	103,952	116, 487	717.717	130,311	100,887	90,763	÷1111, 182	80,874	111,812	107,527	61.6,29	88,631	103,665	100'26	103,309

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued. Liste alphabérique des vapeurs canadiens inscrits sur les registres, etc.—Suite.

									2	GE	ORG	èΕ \	/., /	A. 19
Owner or Managing Owner, and Adoress. Armateur on propriétaire gérant, et adresse.	3 se Uyon Cohen, Montreal, Que,	2 sc., Harry F. Bridges, Windsor, Out.	D. O'Connor, Ottawa, Ont.	John Rogers, Port Sandfield, Ont.	John A. Maedonald, et al., J.O., Port	Stanley, Ont. Gilbert D. Jukes, Vancouver, B.C.	Abraham R. Bittancourt, Ganges	Harbour, B.C. Antoine Gagman, Quebec, Que.	Montreal Transportation Co., Ltd.,	Montreal, Que. B. I. Gibson and Edward Lynch,	Hastings, Ont. Paterson Tumber Co., Ltd., Vancou-	ver, E.C. Albert Henning, Pelee Island, Ont.	A. Watt and E. H. Dunwoodie, Van-	Gouver, B.C. George W. Colwell, M.O., St. John, N.B.
H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion	se	2 ×c :	6 80	15 sc	13. sc	1 sc	ž.	: sc :	733 ac	6 se .	1 sc	. ox 9	3.	13 sc
Registered tonnage. Tonnage enregistre.	9	2	-	17	55	÷	15	51	1,276	2	16	26	2	17
Gress Топпяge. Топпяge brut.	x	<u>}</u> }	23	밁	18	\$.	6 5	ਜ਼	1,962	3}	<u></u>	8	-1	21
Depth in feet and 10ths, Profondeur en pieds et 10^{eq} .	0 +	0 +	3	0 0	l - l -	?1 T	;; 9	э. Т	121	÷	ec ec		01 01	13 21
Breadth in feet and 10ths. Largeur en pieds et 10er.	9 6	o o	9 t-	5. 5.	16.4	:n	15 21	10 5	41.0	×.	10 0	E 31	9	12.1
Length in feet and 10ths, Longueur en pieds et 10c.	39 0	37 0	30 4	9 69	£ 92	30 5	= 17	2 92	257 1	51.0	8 9	77.3	24.5	G 94
Where Bailt. Lieu de construction.	1893 [Eddieville, N.Y., U.S.A.	Sarnia, Ont.	Ottawa, Ont	Kingston, Out	Collingwood, Ont	Vancouver, B.C.	1909 Vancouver, B.C	Montreal, Que	Marine City, Mich.,	Eobcaygeon, Cut	New Westminster, B.C.	Toledo, O., U.S.A	Vanconver, B.C	1906 Jemseg, N.B.
Built. Construit en.	1893	IXXXI	1893	1304	1911	1911	1506	1881	1895	1895	1897	1884	1907	1906
Fort of Registry. Port d'enregistre- ment.	Montreal	Sarmia.	Ottawa	Kingston	Port Stanley	Vanconver	Victoria	Quehre	Montreal	Peterboro	Vancouver	Amherstburg	Vanconver	St. John, N.B
Name of Ship. Non du navire.	107,402 Willie C	80,780 Willie Scagel Sarmia.	100,929 Willis	116,839 Willowdee Kingsto	130,236 Wilma	130,448 Wimbril	196,511 Winamac Victoria	103,562 Windermere	125,986 Windsor	*103,921 Winnett	103,893 Winetta	‡II6,314 Winner	130,444 Winnetka	121,838 Winnie
Official Number, Numéro officiel.	107,402	30,780	100,929	116,839	130,236	130,448	136,511	103,562	1125,986	*103,921	103,893	‡116,314	130,444	121,838

†Formerly "Iroquois." *Formerly "Calumet." ; Formerly "J. K. Secor."

S		NOI B		PAF	PER	nia, o	. 21 ද්	b	New	b of	÷,	irk	 So		Ţ.	ıtla,	td.,	: :		9		
thampton, Ont.	H. O. Bell-Irving, Vancouver, B.C.	ion & Trading Co.,	Winona Steamship Co., Ltd., Hamil.	ten, Ont. Mrs. Isabella D. White, Midland,	Peronto, Ont.	ing Co., Ltd., Sar	wing & Pishing	stininster, D.C. Ottawa, Out.	Wobun Steamship Co., Ltd., New	Corporation of the Township of	Omt. id E. T. Tait, J. O.,	Vancouver, E.C. The Imperial Fish Co., Ltd., Selkirk	Steam Trawling Co.,	N.N. r., London, G.B.	Kikumata Ringia, Steveston, B.C.	John D. Leighton, M.O., Medakatla,	E.C. The Yale Columbia Lumber Co., Ltd.,	Navkichi Hamaguchi, Steveston, B.C.	ish, N.S.	Atlantic Railway Co.,	Vancouver, B.C	Chatham, Ont.
2 sc L. Belmore, Southampton, Ont.		=			Ont. W. P. Murray, Toronto, Ont.	150 sc The Reid Wrecking Co., Ltd., Sarnia,	Westnanster Towing & Fishing	John R. Booth, Ottawa, Out.		The Corporation	Wolfe Island, Ont. R. C. Wynne and E.	The Imperial Fish	The Pioneer St	Hudson's Bay Co., London, C.B.		John D. Leighton	The Yale Columb	Nachiehi Hanag	John Read, Tidnish, N.S.	Dominism Atla	Mototoshi Sawa, Vancouver, B.C.	2 pa., Joseph Hadley, Chatham, Out.
13 36	6 вс	21 ра	225 sc	24 sc	- BC			21 FR	990 185 же	\$2 \frac{\frac{2}{2}}{2}	1 ×c	17sc	- Sc -	es S	3 kc .	- 5 - 5 - 5	17 вс.	34 sc :	, , ,	725 260 sc	21 SC:	<u>=</u>
6	æ	356	1,327	119	13	581	9	÷	ŝ	¥.	13	[89	7	67	21	ਦ	អ៊	Ξ	\$ 7	725	·9	93
Ξ	=======================================	888	2,085	231	ह	353		8	1.55.1	7]	X	E i	355	105	x	5 7	Ř	16	Ť	1,452		2]
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9.5	6 6	28.55	43 5	51 51	10 0	19 0	18.5	16.0	37 1	1. 1	×	21.55	8	16 0	10 0	× ×	13 6	æ E	10.7	35 2	9	17.
87	410	170 0	952 0	101 2	17.5	0.051	0.62	9	257 5	118 6	81 81	126 0	91.0	ž. 0	 43 0	9 8	75 0	0 23	2 01	8 055	£	9
1897 Pike Bay Ont	Victoria, B.C.	St. Boniface, Man	Wallscad-on-Tyne, G.B. 252 0	Port Stanley, Ont	1905 Toronto, Ont.	1865 Cleveland, Ohio, H.S.A., 120 o	New Westminster, B.C.	Sturgeon Falls, Ont	1902 Greenock, G.B	1904 Toronto, Ont	Vancouver, B.C	Selkirk, Man	Hall, G.B.	Fort Smith, N.W.T.	Steveston, B.C.	Metlakada, B.C	Nakusp, B.C	Staveston, R.C	Lot 3, P. E.I.	Dumbarton, C. B	Steveston, B.C.	Chethan, Ont.
1897	1889	1908	1906	1902	1905	1865	1910	1907	1905	1907	1903	1903	1895	838	1909	1911	1903	1907	× × × × × × × × × × × × × × × × × × ×	ISSI	2061	E
Southampton	Victoria	Winnipeg	Hamilton	Midland	Toronto	Sarnia.	New Westminster	Ottawa	Pictou, N.S	Kingsten	Vancouver,	Winnipeg	('auso	Winnipeg	Vancouver	Prince Rupert	Victoria	Vancouver	Charlottetown	Varmonth	Vancouver	Chatham, Ont
91,920 Winnie Southampton	94,868 Winnifred Victoria	[22,274] Winnitoba Winnipeg.	[22,85] Winoma Hamilton .	94,717 Winona Midland	121,706 Winona Toront	96,855 Winslow Sarnia	126,783 Wireless Now Westminster.	126, 108 Wisawasa (The) Ottawi	100,709 Wobun Pictou	116,763 Wolfe Islander Kingston.	116, 152 Wolverine Vancouver.	112.205 Wolverine Winnipeg.	101,200 Wren	107,211 Wrigley Winni	26,541 Yachiyo	26,618 Vaklthik Prince	16, 102 Yale Victor	[22,52] Yamato Vancouver.	92.480 Vantic Charlotte-town	93,373 Yarmouth	122,515 Vebu	12.193 Yeldah Chatham, Ont.
026,16	7. T.	172,221	122,851	91,717	21,706	568,855	26,783	26, 108	602,00	16,763	116, 152	12.295	01.200	07,211	26,541	26,618	16, 102	22,531	92,480	93,373	22,515	12, 193

Formerly "Tom Fawcett,"

Liste alphabétique des vapeurs canadiens inscrits sur les registres, etc.—Fin.

									-	GL.	0110		., ,	
Owner or Managing Owner, and Address. Armatour on propriétaire gérant et adresse.	F. Portor Workshott Lake Lindonness	B.C. Benney, Cananoque, Ont.	Canadian Pacific Railway Co., Mon-	treal, Que. Canadian Pacific Railway Co., Mon-	treal, Que. Matsuzo M. Hashimoto, Vancouver,	B.C. John McKeewn, Port Maithand, Ont.	John A. Bechtel, Victoria, B.C. and	W. E. Baker, Varmouth, N.S. William S. Buttar, Vancouver, B.C.	Ephraim Larkin, Barrington, N.S.	Charles W. Maxon, Vancouver, B.C.	British Vukon Navigation Co., Ltd.,	Vancouver, E.C. W. E. Robertson, Vancouver, E.C.	The Sincennes McNaughton Line,	Ltd., Montreal, Que. Henry G. Hohum, Vancouver, B.C.
H. P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	3	3 ×C	£ 27	5	13 ×C .	20 sc	5 <u>1</u> %C	: 52 27	. 38 E	25 ×c	17 par.	. sc	10 sc .	- x
Топладе ептедзіте.		51	Ę	91	7	17	ŝ	x	9	92	495	£3	96	co
Gross Tonnage. Tonnage bruit.	- m	R	Ę.	131	9	9	<u> </u>	21	23	21	18.	(-	15	is
Depth in feet and 10ths. Profondeur en pieds et 10es.	=	× 55	9	G. -	/it	9 9	35 ::	5	= -	::	t - .c.	3 6	x	о ж
Breadth in feet and 10ths. Largeur en pieds et 10es.	=		2 91	21	t =	21	55 55 55	x.	11 33	x	2 27	F =	13.5	
Length in feet and 10ths. Longueur en pieds et 10es.	5		<u></u>	x = x	÷	0 23	68.0	0 68	71	+ 98	× 5.1	0 95	3	0 62
Where Built. Lien de construction.	1908 Lindoman 1: C	Clayton, N.Y., U.S.A	Nelson, B.C	Toronto, Ont	Steveston, B.C.	Port Maitland, Ont	Lunenburg, N.S	Vancouver, B C	Yarmouth, N.S	Vancouver, B.C.	St. Michaels, Maska, 170	U.S.A.	Sorel, Que	Vancouver, B.C.
Built. Construit	2	25.	25.5	13001	1909	1902	1910	1910	X7X	1910	3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5	:	1906	682
Port of Registry. Port d'enegistre- ment.	New Westminster	Kingston	Vanconver	Vanconver	Vancouver	St. Catharines	Halifax	Vancenver.	Barrington	Viancouver,	Victoria.	Уавеопуст	Montreal	Victoria
Name of Ship. Non du navire,	107.258 Yellow Kid.		107,452 Ymir	111,979 York	126,631 Vostime,	112,056 You and 1	126,901 Ysabel May	126,748 Ysidro	75.723 Yuba	130,453 Vuculta	107,098 Yukoner,	121,741 Vano	122,226 Vvon	fut,650 Vonne Victor
Otheral Number. Numero officiel.	869.791	*126, 467	107,452	976,111	126,631	112,056	126,901	126,748	75.723	130,453	107,098	11211	122,236	lon,650

* Foreign name "Columbia,"

ri	3E331	O N.		FAF	L A	110.	21	-:	٠ .		÷
1884 Dartmouth,	35 24 16 sc Wm. V. Reynedds, Torento, Onk., and Mrs. M. Hendry, New Loskeard.	Canadian Development Co., Ltd	Victoria, B.C. B. D. Stacery, Brockville, Out.	4 se Keuben L. Morgan, Lindsay, Ont.	3 se . James Whalen, Port Arthur, Ont.	119 21 sc. John Paqette, Champlain, Que,	8 sc C. A. Bogert, Toronto, Ont.	Edward A. Whitchead, Montrea	39 9 10 8 3 5 15 10 2 sc. Miss Jean Munro Smith. Vancouver.	B.C. 11 4 sc John F. Gregory, St. John, N.B.	10 35 ps. New Brunswick Trading Co. of Lon- don, Ltd., London, G.B.
12 sc .	16 kc.	7 19:0	G KC	ž	5. S.	21 sc.	× xc	ე ჯ :⊪::	33 Š	7	35 pa
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x	5.	53.0	7 1	95 0 6 2 6	8 8 8 8 8 8	93 0 22 3 7 0	27 0 6 0 3 0 3	x v	20	0.00	= x
19.3	- 93	0 201	×	9		93 a	27 0	3.5	G (2)	2	56.0 10.8 4.6 18
Dartmenth,	1903 Port Rowan, Ont 55 1 9 1 3 8	1900 Lake Bennett, B.C 102 0 23 0 5 0 180 141	1890 Brockville, Ont., 36 8 7 1 3 7	1900 Lindsay, Out	1886 Fort William, Ont	1910 Soral, Que	1886 Hamilton, Ont	1906 Montreal, Que	. United States	1893 Choncester, Mass., U.S.A 48 4 9 0 4 6 16	1879 Chatham, N.B
1884	15063	1900	33.0	1900	1886	1910	1886	1906		1893	18.73
Sydney	Port Dover.	105,830 Zozdandian Victoria.	100,041 Zeila Brockville	107,880 Zehna Lindsay.	92,616 Zena Port Arthur	126,155 Zephir P Sarel	88,534 Zephyr	130,530 Zingari Montreal	ъ Vishrouver	ika, St. John, N.B	75,910 Zulu Chatham, N.B
88,510 Zaidee.	100,625 Zarac.	107,830 Zea	100,041 Zei.	107,88a Zel	92,616 Zen	136, 155 Zej	88,524 Zer	130,530 Zin	139,551 Zorra	112,229 Zubcika,	75,910 Zul

*Foreign Name "Takn



SAILING VESSELS

VOILIERS

PART II - PARTIE II

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, December 31, 1911.

Listra alphanérique des navires à voiles canadiens inscrits sur les registres, 31 décembre 1911.

						2	GE	·On	GE	v .,	Α.	1912
Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	Cenada Corundum Co., Ltd., Toronto.	The Preser River Oil & Gunno Co.,	Ξ	Anglo-British Columbia Packing Co.,	Anglo-British Columbia Packing Co., 151 Vision Well	Anglo-British Columbia Packing Co.,	ب	The Quebec Transportation & For-	warding Co., Lid., Quebec, Que. Amable Lavoie, Petite Rivière, St.	=	Lumenburg, N.S. Alex, Morrison, Vancouver, B.C.	165 Armstrong & Morrison Co., Ltd., Vancouver, B.C.
Registered tonnage.	16	3	3	11	12	. 17	150	3	×	31	90	165
Depth in feet and 10ths. Protondeur en pieds et 10es.	0	0.9	5 0	9	e e	3.0	0 5	13 4	# ia	0 9	51	in t-
Breadth in feet and 10ths. Largeur en pieds et 10ec.	12 0	0 50	0 17	= +	14 0	14 0	34 0	30 1	- 5 - 5	- t-	6 83	30 3
Length in feet and 10ths. Lengtheur en pieds et 10^{cs} .	 g g	0 09	9 99	50 0	0 9	 0 65	0 89	0 1	2 12	0 0+	0 62	85 85
Built—Construit en. Lieu de construction.	Burge-Clud [1903 Barry's Bay, Ont	1897 New Westminster, B.C.	. 1897 New Westminster, B.C.	. 1900 Steveston, B.C	1900 New Westminster, B.C	. 1900 Steveston, B.C	1897 New Westminster, B.C.	1899 St. Thomas de Pierre. 147 0	1909 Petite Rivière St. Fran-	gois, Que. 1991 Phinney's Cove, N.S	1891 Vancouver, B.C	1902 Vancouver, B.C.
Rig.	 Burge=Clid	Barge-Chd	:	Barge-Chd	Barge—Chd	Barge—Clid		Sloop	Schr — (31t	Sehr-Glt	Seow—Chd	Scow—Chd
Port of Registry. Port d'euregistre- ment.	Ottawa	New Westminster Barge—Clid	New Westminster Barge—Chd	New Westminster Barge-Chd	New Westminster Barge—Clad	New Westminster	New Westminster Barge—Chd	Оперис	Ouchec	Lanenburg	Vancouver	Vancouver
Name of Ship. Nom du navire.	116,995 A	107,922 A. No. 1 New	107,923,A. No. 2	111,602 A. P. C., 5	111,606 A. B. C., 6 New	111,603 A. B. C., 25	107,921 A. C. C., No. 3 New	197,406 A. D Quebec	126,848 A. L.	;		121,719 A. M., 5 Van
Official Number: Numéro officiel.	116,995	107,922	107,923	111,609	111,606	111,603	107,921	107,406	126,848	111,837	107,457	917,121

126,633 A. M., 7 Vancouver.	Vancouver	Scow Chd	1960	Scow Chd 1900 Vancouver, B.C	1 71	= = 5 %	: = - !-	O 135 Robert Armstrong, Vancouver, B.C.	SESS
111,867 A. A. Buell Ottawa	Ottawa	Earge-Clid	1902 H	1902 Hull, Que	108.5	9 77	æ	asportation Co., Ltd.,	ION
117,169 A. B. Barteaux Windsor, N.S.	Windsor, N.S.	SchrGlt	1909 C	1909 Canning, N.S	153 0	35 0	12 5	398 Wm. H. Baxter, M.O., Canning, N.S.	IAL
100,881 A. C. Bartlett St. John, N.B.	St. John, N.B	Schr-Git	18.02	1892 Oromocto, N.B	1- -	Ξ:	-	20 William Bryson, Oromocto, N.B.	PAF
103,222 A. C. Davis Ottawa.	Ottawa.	Horse ferry	1893 Q	1893 Quyon, Que	÷	x X	- 21	12 William McLean, Onyon, Que.	PER
94,632 A. C. Greenwood Shelburne	Shelbaune	Schr Glt	1888 X.	1888 Sand Point, N.S	= =	13.7	0 9	15 Ernest Mason, Tangier, N.S.	No
97,031 A. D'B Yarmouth	Yarmouth	Sehr-Glt	1891:1	1891; Pubnice, N.S	38 0	ž.	- G	15 A. D'Entremont, Pubnico, N.S.	. 21
103,438 A. D. Smith Ottawa.	Ottawa	Barge Clid	1895 B	1895 Barry's Bay, Ont	32.3	11 3	æ	14 D. Johnston, Combernere, Ont.	b
126,017 A. F. Davison Annapolis Royal	Annapolis Boyal	Schr Glt	DOU A	1909 Annapolis Royal, N.S	171 9	98	5. 21	503 Angus D. Richard, M.O., Lallave,	
130,466 A. G. Eisnor Lunenburg	Lunenhurg	Schr Glt	1911 N	1911 Mahone Bay, N.S	8 26	x Sh	10 0	93 Agraham Ernst, M.O., Mahome Bay,	
126,594 A. J. Sterling	Parrshoro	Sehr Glt	1910	1910 Port Greville, N.S	100 1	1. X	6	148 Will. Sterling, M.O., Port Greville,	
126,111 A. V. Conrad Lunemburg	Lunenhurg	Sehr Glt	1908 L	1908 LaHave, N.S.	101 6	27.2	10 0	147 Albert V. Conrad, M.O., Lallave,	
90,461 A. Authony St. John, N.B	St. John, N.B.	Schr Glt	1881	1884 Lower Schnab, N.S	71 1	57 57	x t=	78 Arthur Pritchard, St. Martin's, N. B.	
103,959 A. Gill Montreal	Montreal	Sloop	18881	1898 Pierreville, Que	x 25	#: 	6.5	105 Nazaire Lavigne, St. Paul l'Ernôte,	
107,321 A. Lincoln Charlottetown	Charlottetown	Sehr-Glt	1865 E	1865 Essex, Mass., U.S.A	45 21 1-	x x	=	58 Pagiel and Abram Dailey, Iris, Kings	
26,688 A. Miellette Mon	Montreal	Sloop	7. 1061	1907 St. Anne de Sorel, Que	:: 58	9	0.0	79 Adelard Miellette, St. Anne de Sorel,	
72,714 A. Muir Toronto	Toronto	Schr Glt	- E.S.	1871 Port Dalhousie, Out 138 4	- X	÷	- =	330 Point Anne Quarries Ltd., Toronto,	
22,258 A. Renand	Quebec	Schr CH	1907	- ;	5.5	÷	o o	83 Wencestas Bonehard, Islemux Condres,	
97,199 A. Robillard Montreal.	Montacal	Sloop	1890	1890 Pierroville, Que	110 1	× 21	X.	One, 153 A. Bobillard, Montreal, Que,	
126,682 A. Yergenii	Nontreal	Sloop	2 8061 2 8061	1909 Notre Dame de Pierre 108 0	0.80	21 21	4.	132 Adelard Yergean, Pierreville, Que.	
83,323 Aaron	Ottawa.	Barge- Chd	1881 N	ISSI Montreal, Que	108 0	÷	1. 9	14 The Ottawa Transportation Co., Ltd.,	
94,730 Abana	Charlottetown	Schr-Glt	1889	1889 La Have, N.S	0.92		1 - X	Ottawa, Ont. 76 Lawrence Lanigan, Souris, P.B.I.	
96,915-Abana.	St. John, N.B	Schr-Git	- X	1890 St. Martin's, N.B	5 77	# Si	9	97 Aldrede McDonengh, St. Martin's,	
121,808 Abbae	Karrington	Sloap	13001	Botl Clyde, N.S.	3	+	9	15 C. D. Alkerson, Care Island, N. S.	

Alphabetical List of Canadian Registerel Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

								2	GE	OR	GΕ	V.,	Α. 1	1912
Owner or Managing Owner, and Address, Armateur on proprictaire gerant, et adresse.	96 E. A. Vaughan, <i>et al.</i> , Farrshore, N.S.	287 James Oliver, Kingston, Ont.	Charles E Rapp, McNutt's Island,	66 Thomas Antle, Farrsboro, N.S.	Walter Glawson, Ship Harbour, N.S.	19 John Fitzgerald, Aspy Bay, N.S.	153 William G. Woodman, Wolfe Island,	B. H. Hanmett, Boston, Mass.,	7	Z	John W. Morris, Wallace, N.S.	35 Frank Young, Pleasant Harbour, N.S.	12 Joseph Hiltz, Pembrolo, N.S.	[13] Zepherin Asselin, St. Famille, Que.
. Недізгетей Топпаде. Топпаде ептедізгісі.			2		::			32	Ŧ.	375	8			
Depth in feet and 10ths. Prolondent en pieds et 10er.	 	=	3	:=	21 19	9	9	10 1	e.	=	(5 [+	:-	9 +	t- -
Breadth in feet and 10ths Largeur en pieds et 10°.	5. 0	 	10 6	2. 2.	5 S	9 9	57 15	9 37	ε Ε	36.5	9	16 1	10.9	9 21
Length in feet and 10ths. Longueur en pieds et 19c.	0 53	138 J	: 9:	G 69	2 2 3	<u>e</u>	102.3	ž	95	0 15	71 e	ox E	35 0	X X
Where Built, Lien de construction.	1899 Cambridge, N.B	1873 Tolodo, Ohio, U.S.A	1904 Shelburne, N.S	1898 Waterborough, N.B	1879 Ship Harbour, N.S.	1899 Aspy Bay, N.S.	1873 Smith's Falls, Ont	[S81] Port Medway, N.S.	1903 Lanenburg, N.S	75 Quelies, Que,	Isso Wallace, N.S.	1997 Lunemburg, N.S	1881 Great Village, N.S.	1896 3t. John, I. Orleans, Que.
Grade Friedrick en.	Schr (4h 18	Schr-Cit 18	Sloop 19	Schr Glt 18	Schr GR l8	Schr Glt 18	Schr Glt 18	Egtin Ekgitt. 18	Schr Glt 19	Barge - Chd 1875 Quebec, Que.	Schr Glt IS	Schr Glt 19	Schr-Git 18	SchrGit B
Port of Registry Port d'enregistre- ment.	St. John, N.B	Kingston	Barrington	St. John, N.B.	Halifax.	Sydney	Kingston	Port Medway	Гапепічту	Montreal	Amherst, N.S.	Lamenbung	Martland	Quebec
Name of Ship. Nom du navire.	107,798 Abbie Keast St. John, N.B	122,637 Abbie L. Andrews. Kingston	121,802 Abbie May Barrington	107,070 Abbie Verna St. John	77,826 Abby G	92,603 Abby Jane Sydney	126,464 Acacia	83,313 Acacia	112,126 Acadia	72,942 Acadia Montreal	80,861 Acme	122,301 Active	90, 164 Active	103,831 Active Unchec
Official Number, Numero officiel,	107,798	122,637	121,802	107,070	77,896	809,26	126,463	83,313	112,126	73,942	80,861	122,301	90.161	103,831

Schr—Glt { 1830 } Cambridge, N.B 73 2 24 9 6 7 72 The W. J. Poupore Co., Ltd., Mon. m co., Schr—Glt 1806 Fort Elgin, N.B 72 0 24 2 8 9 78 S. Trenholm, Pictou Landing, N.S.	Schr—tilt ISSS Campo Bello, N.B 25 0 11 0 5 0 10 Mrs. E. L. Matthews, Leonardville, N. S. D. Schr—tilt	Schr—Glt 1880 St. John, N.B	Schr. Glt 1911 Shelburne, N.S 97 0 22 6 9 7 93 Charles F. Bishop, Buriu, Nfd.	Schr-Clt 1884 Walton, N.S 46 4 16 5 6 9 31 David C. Hunter, Walton, N.S.	Schr-Clt 1882 Port Hawkesbury, N.S. 40 0 14 0 6 0 29 Wm. Burke, Kiver Bourgeoise, N.S	Schr-4lt 1999 Sable River, N.S 92 4 21 4 9 5 99 Robin Jones & Whitman, Ltd., Hali et	Shop 1904 Arcadia, N.S 34 0 12 0 6 2 13 J. T. Duncan, Clarke's Harbour, N.S.	Schr-Glt 1910 Trancook, N.S 45 0 11 2 7 0 17 Wm. H. Hubley, Spry Pay, N.S.	Sloop 1960 Westport, N.S 35 0 13 3 6 0 13 (Charles Bailey, Westport, N.S.	Sleop 1895 Westport, N.S 29 0 11 0 5 9 13 John Mullolland, Campo Bello, N.B.	Schr—Glt [1965] West Dover, N.S [39-2] [11-3] [5-0] [1] Isaac Morash, West Dover, N.S.	Barge-Chd 1905 Sorel, Que 73 5 18 6 4 4 13 J. L. B. Ledaire, Sorel, Que.	Schr—Glt 1965 Lunenburg, N.S 38 5 11 7 5 5 13 J. F. Gray, Pennant, N.S.	Barge—Clud 1898 Yamaska, Que 127–3 28–5 10–8 297 Adolf Lomer, Montreal, Que.	Schr-Clt , 1876 Shippigan, N.B 35 0 11 2 4 6 12 Patrick D. Blanchard, Caraquet, N.B.	Schr+Glt , 1859 Parrsboro', N.S 65 3 19 8 8 3 65 A. P. Mills, Summerside, P. E.L.	Schr—Git 1890 Caraquet, N.B 35 5 12 6 5 0 12 John Young, Tracadic, N.B.	Schr—Glt 1893 Minasville, N.S 63–8 20–3 8–1 99 Daniel Henderson, Minasville, N.S.	Shop 1895 Trois Saumons, Que 60 6 20 5 5 4 41 C. Methot, Trois Saumons, Que.	Sleop 1905 Grand Manan, N.B 27 8 12 0 5 9 12 William and Walter Benson, Grand	Schr-Glt 1903 Bridgetown, N.S 150 0 32 0 11 3 316 The Adonis Co., Ltd., Wolfville, N.S.	Skop 1906 Plymouth, N.S 36 0 12 0 7 0 15 Armand G. LeBlanc, M.O., Plymouth,
		70			9							10	43	 		···	£0			y.		98
1896 Cambridge, N.B 1896 Port Elgin, N.B	ISSS Campo Bello, N.B.	1880 St. John, N.B	1911 Shelburne, N.S.	1884 Walton, N.S.	1882 Port Hawkesbury, N.S.	1900 Sable Kiver, N.S.	1904 Arcadia, N.S	1910 Tancook, N.S.	EMM Westport, N.S.	1893 Westport, N.S.	1905 West Dover, N.S.	1905 Sorel, Que	1905 Lunenburg, N.S	1893 Yamaska, Que	1876 Shippigan, N.B	1859 Parrshoro', N.S.	1890 Caraquet, N.B	1893 Minusville, N.S.	1895 Trois Sannons, Que	1905 Grand Manan, N.B	:	1906 Plymouth, N.S
	Schr—Glt		Schr Glt	Schr-Glt	Schr-Gilt	Schr-Glt	Sleep	Schr-Clt	Zlogi	Skop	Schr-Git	Barge-Clad	Schr-Glt	Barge-Chd	:	:	Schr-Gilt	Schr-Clt	Z.	Sloup	Schr-Git	
Chatham, N.B	St. Andrews	Victoria	Shelburne	Windsor, N.S.	Port Hawkeshury	Paspebiac	Yarmouth	Halifax	Digby	St. Andrews	Halifax	Sorel	Lunenburg	Montreal	Chatham, N.B	Liverpool	Chatham, N.B	Maitland	Quebec	St. Andrews	Windsor, N.S.	Yarmenth
59,255 Ada		*80,015 Ada	130,501 Ada D. Bishop, , Shelburne	88,381 Ada L	83,086 Ada M	107,961 Ada Mildred Paspebiac.	116,900 Ada & Pearl Yarmouth	126,812 Adana C	107,476 Addie B	103,124 Addie B	121,932 Addie M	116,803 Adel	116,526 Adelaide	109,714 Adèle	72,099 Adelina	36,608 Ad-line Liverpool	103,009 Adeline Gladys Chatham, N.B.	100,350 Adella	103.379 Adjutor	116,965 Admiral Togo	111,999 Adomis	121,876 Adoriam

* Formerly "Ariel,"

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c. - Continued.

Liste alphabérique des navires à voites canadiens inscrits sur les registres, etc.—Suite.

	2 GEORGE	V., A. 1912
Owner or Managing Owner, and Address. Armateur on proprietaire gerant, et adresse.	 99 William Pouf, M.O., Lomenburg, N.S. 51 David W. Robb, Amherst, N.S. 295 The Advance Co., Etd., Wolfville, N.S. 4 Arthur C. Fairweather, Rothesny, N.B. 4 James J. Duncan, Cape Island, N.S. 4 Ghristopher Armstrong, Oakville, Out. 27 James A. Coden, East Dover, N.S. 72 Lisilore Porrier, West Arichat, N.S. 74 Louis Maltais, St. Etienne de la Mal- 	baie, Que, James D. Dickson, Main a Dien, N.S. H. Jacob Lapierre, Chezetewek, N.S. De Samnel A. Hurst, Canse, N.S.
Registered Tonnage.	71 71	
Profondeur en pieds et 10es.		6 9 6
Breadth in feet and 10ths. Largeur en pieds et 10cs.	2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	10 7 12 7 11 8
Length in feet and 10ths.	5 2 5 8 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 8 8 8 1 0 18 0 1 0 0
FuiltConstruit en. Where Built. Incu de construction.	1907 Bridgewater, N.S. 1887 Scath Boston, Mass. 1902 Parrsbore, N.S. 1809 St. John, N.B. 1805 Cape Island, N. S. 1807 Oakville, Out. 1808 Harbourville, N.S. 1808 Port Medway, N.S. 1808 Port Medway, N.S.	One. 1902 Scatteric Island, N.S 1877 Chezotecok, N.S 1904 Cape Island, N.S
Rig. Greenment.	Schr—(ilt Schr—(ilt Schr—(ilt Shop Slwep Schr—(ilt	Schr—Glt
Port of Registry. Port d'enregistre, ment.	3 3 5 G 3	Arichat. Halifax. Yarmouth
r. Name of Ship. o Nom du navire.	122,308 Advinatic Andreadac 80,869 Advent Windsor, N.S. 112,321 Advent Windsor, N.S. 112,321 Advent St. John, N.B. 111,514 Folus Armouth 122,132 Aerolite Armouth 127,168 Aggie Toronto 36,996 Aglac Halifax 36,116 Aglace Onebec	
Official Number, 	28,28 20,211 20,211 31,111 31,111 31,111 6,211 6,211	112,3 85,6 121,7

116,492 Agnes G. Donahoe Tun	t. Donahoe	Lunenburg	Schr- Glt	1903	1903 Luneuburg, N.S 96	8	8 10	0	99 Sprott Balcom, et al., Victoria, B.C.
78,946 Agnes Hadson Richibarto	Indam	Kichibacto	Schr Git	<u>x</u>	1880 Richibacto, N.B 31	x = 21	.5	÷1	9 R. T. Holman, Summerside, P.E.I.
116,898 Agnes M Varmouth	M	Varmouth	Sleep	13805	1905 Tusket Wedge, N.S 37	= =	· ·	6 9	H I. Doncette, M. O., Tusket Wedge,
126,808 Agnes Panline	anline.	Yarmonth	Schr-Glt	1161	1911 Shelburne, N.S	# = Z	=	0.6	71 Raymond N. D'Entremont, M.O., P. Bellinger, N. S.
III,641 Agnadilla		Lamenharg	Schr - Olt	1961	1904 Lamenburg, N.S 91	9 16	5.	s e	100 Wing. Arenburg, M.O., Lanenburg,
90,533 Aid		. Montreal	Barge-Clad	. 1885 G. S. S.	1885 Montreal, Que 153	21	=	1-	368 Alexandre Desrosiers, Lanoraie, Que,
72,817 Ainoko Victoria.		Victoria	Schr Glt	1891	1891 Yokohama, Japan 75	- G	x	2 2	75 Victoria Scaling Co., Ltd., Victoria,
130,243 Ainslie Liverpool		Liverpool	Schr Glt	1311	112 Liverpool, N.S 112	<u>+</u>	= .	1001	148 Arthur Cranks, et al., Liscouth, N.S.
61,970 Alabania Chiebre.		Quebre	Barge Chd	. E	1871 Grande Baie, Sagmenay, 100	21	÷		151 John Torrance, Montread, Que.
H1,528 Alart	:	Dighy	Sloop	1961	1901 Cape St. Mary's, N.S 35	0	=	‡1 #	11 Stephen A. Doncette, et al., Cape St.
117,096 Maska		Arichat	Schr. Glt	1,900	Burb Sampsonville, N.S 31	5 11	70		[10] Angus Morrison, Clace Bay, N.S.
77,897 Alaska	:	Sackville	Schr Glt	3.	1884 Sackville, N.B 91	<u>5</u> 1	5 1.	S 5.	118 J. N. Pugsley, Parraborel, N.S.
61,512 Alba		.Vrichat	Schr - Olt	157	1871 St. John, N.B 87	.ភ 	::	1 1 6	[58] John W. Hayes, Holbrook, G.B.
100,243 Alba.		Halifax	i de l'a	1831	1894 Shelburne, N.S 36		2.2	x	5, James Prasor, Halifax, N.S.
85,974 Alba	:	St. John, N.B.	Schr ellt	X X X	1882 Waterborough, N.B 83		=	21	92 Robert Newcomb, Parrshoro', N.S.
112,311 Albani		Liverpool	Schr - Glt	1902	1902 Liverpool, N.S 126	61 0 95 1	=	0 1	219 Francis Davidson, et al., Bridgewater,
85,777 Albani		Nontreal	Sloop	<u>x</u>	1883 Vannaska, Que 107	45	٠		159 H. F. Cumming, Cornwall, Out.
122,302 Albata Lunenburg.		Lunenburg	Schr Glt	1907	1907 Lamenburg, N.S 46	. s	43	ж Э	20 F. H. Hawes, et al., J.O., Causo, N.S.
103,081 Albatre		103,081 Albatross Chatham, N.B.	Schr Oltan	<u>8</u>	1894 Shippigan, N.B 35	3 - 1	ಣ	5.1	13 T. Ahier, Shippigan, N.B.
100,846 Albutross .	:	Lunouburg.	Schr GH.	<u>8</u>	1894 Mahone Bay, N.S	2	2		26 J. Arsenault, Little Bras d'Or, N.S.
75,633 Albutross.		St. Catharines	Schr Gilt	57	1871 Port Dalhousie, Out 136 o	5 5	·:	s =	317 The Meland Fowling & Wrecking Co.,
92,371 Albatrosa	3.t S.t.	St. John, N.B.	Schr Cit	$\frac{x}{x}$	1881 Greenwich, N.B 60	=======================================	21	:1 -0	 D. M. M. M. Greenwich, N. B.
126,452 Alberie A		Sorel	अविक्रम् : - केंग्रि	36.	1909 Notre Dane de Pierre 119 0	<u> </u>	**	- 1-	121 Adelard Beandet, St. Jean des Chail-
165,873 Albert		Montreal	Barge Chd .	<u> </u>	1897, Yamaska, Que 109 1	-	_		197, H. Barkin and A. Sangster, Ivo
112,000 Aber D. Mills Parishoro	D Mills	Parrshoro'.	Schr Ch.	1960	1903 Meteghan River, N.S 139 5		0		326 Win, J. Pinder, Nassan, N. P., Bahama Islands, B.W.I.

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

									2	2 G!	EOR	GE	V.,	Α.	1912
	Owner or Managing Owner, and Address. Armatour ou prepriétaire gérant, et adresse.	 95 John D. Apt, M.O., Port Wade, N.S.	Mrs. Harriet Forrier, West Arichat,	W.S. Loggie Co., Ltd., Chatham, N. B.	ಲ	Lidt, Montreal, Que. 314 Win. Q. Stobo, Unchec, Que.	6 Jas, Canningham Wright, Hull, Que.	91 F. O. Annis, et al., Liverpool, N.S.	Michael Wells, Guysboro', N.S.	-	-	=	E. Pant, Sorel, Que.		Perreville, Que, Howard Anderson, M. O., Digby N.S.
	Registered tonnage. Tonnage enregistré.		3	9	25.		_		98.	3 149	<u>21</u>	\$	9.	8	- 55
	Depth in feet and 10ths. Profondeur en pieds et 10c	 	ī-	G -	;1 =	19 ::	;; 0	g.	9	t-	L-	9 6	6 1	5 1	
	Breadth in feet and 10ths. Largeur en pieds et 10es.	o %	χ Ξ	53	+ 27	÷1	53	21 21	16.5	\$1 \$2	÷	÷ 65	÷	9 61	5.
	Length in feet and 10ths.	= 5	8	¥	22 981		10 5	5.98	23	110 0	162 3	2 26	33 x	21 21	- S:
	Where Built. Lieu de construction.	1908 Shelburne, N.S	1892 New Harris, N.S	1902 Miscou Head, N.B.	1892 Yannaska, Que	1891 Kingston, Ont	1898 Ottawa, Ont	. 1899 La Have, N.S	1866 Casenupec, P. E.L.	1888 Rockland, Ont	1902 Pierreville, Que	1899 Lunenburg, N.S	1875 Yamaska, Que	1897 Pierreville, Que	1901 Shelbaune, N.S
-	Built-Construit en.			1303		<u> </u>		8.	58	35.	1805	2	1875	1897	<u> </u>
	Rig. — Chéannant.	Sehr Glt	Schr (3t	Schr Glt	Barge Clid	Barge- Chd	Seow Chd	Schr - Glt	Schr - Olt	Barge-Clud	Sloop	Schr-Git	Barge -Chd	Sloop	Schr-Glt
	Port of Registry Port d'enregistre ment.	Digby	Sydney	Chatham, N.B	Monterel	Montreal	Ottawa	Lunemburg	Halifax,	Ottawa	Montreal	Port Medway	Queluc	Montreal	Digby
	Name of Ship Nom du mavire	121,818 Albert J. Latz	100,378 Albert P	112,156 Albert W	100,586 Alberta	100,179 Alberta	107,381 Alberta	107,611 Albertha	54,227 Alberton	94,625 Albion	112,266 Albya	Alcea	74,281 Alee Quelu-c	103,968 Alcide Montreal	116,235 Alcyone
-	Official Number: Numero officiel,	121,818	100,378	112,156	100,586	100,179	167,381	102,611	51,227	91,625	112,266	107,657 Alexen.	74,281	103,968	116,235

1.B. ico ico ico S. X., X., X., X., X., X., X., X., X., X.	ve, N.S. Ltd., , Monts, Works, re, N.S. Dublin Rue.
11 H. E. McCormae, Short Beach, N. E. 10 Phillip O. Doncett, West Pubnico N. S. 229 A. W. Adaus, et al., St. John, N. E. 35 George Gamble and Calvan Hawatt, J. O., Victoria, P. E. I. Whn. A. Keating, Port Mulgrave, N. S. 11 Whn. A. Keating, Port Mulgrave, N. S. 129 G. J. Howatson, New York, N. Y., N. S. 130 G. J. Howatson, New York, N. Y., S. Benji, Davis, Yarmouth, N. S. 131 Bryce Muir, Port Dalhousie, Out. 132 George McKay, Baddeck, N. S. 133 Pacific Towing & Lighterage Co., Ltd., Victoria, E. G., Waterville, N. S. 134 David A. C., Waterville, N. S. 135 C. I. McBride, et al., Dunenburg, N. S. 136 John C. Kaine, Quebec, Que. 137 Freeman Anderson, et al., Lumenburg, N. S. 138 R. S. 139 Real M. A. Alexander, Vancouver, R. S. 140 G. Mattayez, Lachine, Que. 150 G. R.	Peter Belliveau, Belliveau's Co., Montreal, Que. Montreal, Que. R. Bickerdike and R. Ironside real, Que. The Mmister of Public Ottawa, Out. Amedic Mallette, Rigand, Qu. Peter Nickerson, Cape Island, W. J. Publicover, et al., Shore, N.S. Charles J. Smith, Montreal, q.
21 21 22 12 15	0 2 2 2 2 2 6
	16 3 4 2 2 2 3 4 4 3 4 5 5 6 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
85 29 3 4 4 4 5 5 6 9 8 8 8 8 8 8 9 8 9 8 9 9 9 9 9 9 9 9	
1902 Apple River, N.S 1908 Middle West Pubnico, N.S 1908 La Have, N.S 1878 Behiveau's Cove, N.S 1879 Little Harbour, N.S 1850 Georgetown, N.B 1857 Chebogue, N.S 1857 Port Dalhousie, Out 1877 Little Narrows, N.S 1876 Port Essington, B.C 1878 Larvey, N.B 1907 St. Alexis, Que 1907 St. Alexis, Que 1807 Vancouver, B.C	1883 Granville, N.S. 1895 Yamaska, Que. 1881 Yamaska, Que. 1878 Three Rivers, Que. 1885 Whitehall, N.Y., U.S.A. 1905 Barrington, N.S. 1899 Point Levis, Que.
Schr-Glt	
Digby Weymouth St. Andrews St. Andrews Charlottetown Port Hawkesbury. St. Andrews St. Andrews St. Andrews St. Catharines Sydney Victoria Sydney Victoria Sydney Victoria Luneuburg Vaucouver Vaucouver Vaucouver Nontreal	real real real real real real real real
112,287 Alda Digby 122,039 Alda E. Weymouth 112,115 Aldine St. Andrews 122,030 Alena L. Young Charlottetown 90,736 Alert Port Hawkesb 122,030 Alert St. Andrews 94,823 Alert St. Andrews 94,823 Alert St. Catharines 74,046 Alexander St. Catharines 72,677 Alexander Sydney 72,677 Alexander Sydney 72,677 Alexander Morchester 122,486 Alexander Luneuburg 122,486 Alexandra Vaucouver 122,506 Alexandra Vaucouver 122,506 Alexina Montreal	

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continuad.

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

												,		
Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	90 Henry Cook, et al., Lunenburg, N.S.	W. B. Manning, Parrsboro', N.S.	Alex, McArthur, Lot 14, P.E.I.	Mrs. Sarah Young and F. T. B. Young,	Wm. Fruing & Co., Ltd., Jersey.	Severe Dugne, Shippigan, N.B.	12 James Hemlow, jr., Liscomb, N.S.	12 Wm. Burke, Main-à-dien, N.S.	186 Adolf Lomer, Montreal, Que.	9 Donald Urquhart, Vancouver, B.C.	30 O. M. Harris, Buckingham, Que.	10 Wm. Hunt, Sydney, N.S.	248 Dominion Coal Co., Ltd., Montreal,	[17] J. J. Duffy, Saulnierville, N.S.
Registered Tonnage. Tonnage enregistre.		œ	-01	Ξ	3	15			Ê	c.	8	=		
Pepth in feet and 10ths. Profondeur en pieds et 10^{69} .	9 6	77	- 2	<u>~</u>	x x	11 3	-	5	9 6	3 0	::	5 3	12.9	တ
Breadth in feet and 10ths. Largeur en pieds et 10°°.	21 13	.s =	0 21	12 5	2	13 2	÷	1 <u>x</u>	5. 81	10 5	6 11	0 2	25 8	15 7
Length in feet and 10ths. Longueur en pieds et 10%.	\$5 \$2	37 0	37 0	0 93	21 E	37.5	36 0	36.5	9 601	32.6	1: 59	37 6	. 120 7	43.0
Where Built. Lieu de construction.	1901 Mahone Bay, N.S	1879 Parrsboro' N.S	1881 Rexton, N.B.	. 1888 Caraquet, N.B	1901 Shippigan, N. B	1907 Shippigan Island, N.B.	1885 La Have, N.S	1896 Port Mouton, N.S	1893 Yamaska, Que	Mud Bay, B.C	1890 Buckingham, Que	Burgeo, Nfld	1892 Lunenburg, N.S	Yarmouth Schr-Glt 1877 Shelburne, N.S
Built-Construit en.	<u> </u>	1879	<u>88</u>	1888	_E_	1907	1885	1896	1803	_:	1890	:	1892	1877
Ryc. Greenent.	Schr-Glt	Schr-Glt	Schr -Glt	Schr Glt	Schr -Glt	Schr-Glt	Schr -Glt	Schr—Glt	Sloop	Sloop	Barge-Chd	Schr-Git	Schr-Glt	Schr-Glt
Port of Registry. Port d'enregistre- ment.	Lunenburg	Amherst, N. S.	Charlottetown	Chatham, N.B	Chatham, N.B	Chatham, N.B	. Halifax	Liverpool	Montreal	New Westminster	Ottawa	Sydney	Sydney	Yarmouth
Name of Ship. Nom du navire.	111.647 Albambra	:			111,843 Alice	Alice	90,866 Alica	103,206 Alice	Alice	92,776 Alice	103,440 Alice		100,561 Alice	
Official Number Numéro officiel.	111.647	77,549	71,302	100,984	111,843	122,057 Alico	90,866	103,206	100,712 Alice.	92,776	103,440	100,382 Alice.	100,561	75,612

SESSIONAL	PAPER	Nο	21h
SESSIONAL		INC.	210

$107,313_{\text{p}}$	107,313 Alice A Halifax	Halifax	Schr-Glt	1899 Grand Desert, N.S	0 27	13.5	χ. -	16	16 Edward Crease, Halifax, N.S.	5
74,085	74,085 Alice Butt	Halifax	Schr-Glt	1876 Bay St. George, Nfd	50 0	<u>s</u>	9 2	-	Nathaniel Butt, Pay St. George, Nfld.	ESS
111,738	111,738 Alice Gertrude Lunenburg	Lunenburg	Schr-Glt	1902 La Have, N.S	88 83	25 33	+ 6	8	John B. Young, et al., Lunenburg,	NOI
107,992	107,992 Alice J. Davis Canso	Canso	Schr-Glt	1899 Canso, N.S	0 #	14 8	7 1	8	M.S. Edward Hearn, Canso, N.S.	IAL
116,657	116,657 Alice M	Xarmouth	Schr—Glt	1904 Pubnico, N.S	52 0	16 6	7.5	8	Rémi Bondrot, et al., Petite de Grat, 🔻	PA
121,801	121,801 Alice M. Atwood Yarmouth.	Yarmouth	Sloop	1904 Clarke's Harbour, N.S.	30 0	10 6	0 9	2	10 D.A. Atwood, Clarke's Harbour, N.S.	PEF
130,578	130,578 Alice M.C Lunenhurg	Lunenhurg	Schr-Glt	1907 Indian Harbour, N.S	38 0	9 01	サム	21	ovey, M.O., Indian Har-	R N
126,667	126,667 Alice M. Pike	Shelburne	Schr-ett	1911 Shelburne, N.S.	0 28	23 0	61	ž	bour, N.S. 86 Benjamin Keeping, Belleoram, Nfld 8	o. 2
103,808	103,808 Alice Mattatall Pictou, N.S.	Pictou, N.S.	Schr—Glt	1909 Tatamagouche, N.S	. 36 4	12 6	6 1	-91	Hugh Mattatall, et al., Tatamagouche, of	1b
103,279	103,279 Alice Maud	Chatham, N.B	Schr—Git	1895 Caraquet, N.B	98 0	0.51	च् <u>र</u> च्र	10	N.S. 10 Fabien Arsenault, Tignish, P.E.I.	
64,550	64,550 Alice Mand St. John, N.B	St. John, N.B	Schr—Glt	1871 St. John, N.B	43 0	16 4	ت ت	25	Wm. Langwith, Minudie, N.S.	
92,487	92,487 Alice Maude	Windsor, N.S	Schr—Glt	1884 Grand Manan, N.E	32 0		6.0	23	12 John F. Paul, Hall's Harbour, N.S.	
88,456	88,456 Alice May Arichat	Arichat	Schr-Glt	1888 Port Hawkesbury, N.S.	7.	18 6	2.9	98	39 Wm. LeVesconte, Descouse, N.S.	
88,270	88,270 Alice May	St. John, N.B	Schr-Glt	1884 Musquash, N.B.	35 3	12 5	9 9	01	10 Isaac II. Northup, St. John, N.B.	
*90,660	*90,660 Alice May	Yarmouth	Schr—Glt	Vinalhaven, Mc., U.S.A.	46.5	15.4	5 7	œ	18 Chas, Tecd, Freeport, N.S.	
:	Alice Pacy	Montreal	Barge—Chd	1871 Montreal, Que	. 115 8	25 0	61	- OF G	240 G. M. Miller and J. G. B. Jones,	
90,719	90,719 Alice Phoebe Charlottetown	Charlottetown	Schr-elt	1886 Ship Harbour, N.S.	0 29	30 5	P 6	E	71 David J. Burns, Sonora, N.S.	
122,036	122,036 Alice and Jennie Weymouth,	Weymouth	Schr -Glt	1910 White's Cove, N.S.	99	19 2	-1	85	Mrs. Rachael Guthrie, Little River,	
77,725	77,725 Alice and Nellie Halifax.	Halifax	Schr—Glt	1878 Freeport, N.S	50.6	17.3	6.3	30	Craigen P. Voung, et al., Halifax, N.S.	
100,739	100,739 Alida A	Windsor, N.S.	Schr Glt	1894 Cambridge, N.S	9 22 9	9.4	63 TT	**	Wm. Burgess, Kempt, N.S.	
130,332	130,332 Alika P	Chatham, N.B.	Schr-Git	1910 Lameque, N.B.	36.0	13 0	5 0	12	15 Zoel G. J. Paulin, Lameque, N.B.	
100,857 Alix.	Alix.	Quebec	Schr-Glt	1893 Montinagny, Que		α 21	5 6	33	13 J. A. Martin, Rimouski, Que.	
126,165	126,165 Allans No. 1	Montreal	Barge—Chd	1908 Montreal, Que	139 0	6 58	G.1	250		
126,166	126,166 Allans No. 2 Montreal	Montreal	Barge-Chd	1998 Montreal, Que	. 159 6	20 %	ж Ф	27.9	II. Montague Allan, Montreal, Que.	
126,167	126,167 Allans No. 3	Montreal	Barge-Chd	1908 Montreal, Que	0 121	30 7	9 4	6 170	Hugh A, Allan, Montreal, Que.	
* For	* Foreign name "P. & B. Crowell,"	Crowell,"								

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on proprietaire gerant, et adresse.	Andrew A. Allan, Montreal, Que.	Bayce J. Allan, Boston, Mass, U.S.A.	Joint Owners, 172 Hugh A Allan, et al., J.O., Montreal	99 Wm. Fruing & Co., Ltd., dersey.	33 Arnold Winegardin, Chatham, Ont.	40 C. H. Innes, Liverpool, N.S.	[75] John Kingsman, Victoria, B.C.	The Upper Ottawa Improvement Co.,	11 John B. Sivois, Caraquet, N.P.	12 Agapit Dugnay, Lameque, N.B.	47 J. Daneau, St. François du Lac, Que.	Pierre Bernier, L'Assomption de Mac-	48 P. Carrier, Boucherville, Chambly Co.,	Que. Henri Sinard, St. Andre de Kamour- aska, Que.
Hegistered tonnage. Tonnage enregistre.	152	105		8	8	-	37	31	=	17	Ç	3 7.		=
Depth in feet and 10ths. Profondeur en pieds et 10cs.	0 6	5 0	φ. ι-	11 4	0 5	io t-	20 73	\$1 ==	÷ ÷	:0 :0	4 1	2	<u>ت</u>	71 21
Breadth in feet and 10ths. Largeur en pieds et 10es.	30 6	9 8	29 1	18 5	2 2	17.9	25 25	2 21	5 0	13 0	9 61	0 ==	91 0	13 0
Length in feet and 10 ths. Longueur en pieds et $10^{\circ\circ}$.	100.5	0.211	z ::	95	0.24	3	56.0	4 20	31.5	38	85 85	31 23	71 5	₹ ₹
Built—Construit en. Lieu de construction.	Hus Montreal, Que	1908 Montreal, Que	1908 Montreal, Que	1877 Shippigan, N.E	1867 Port Dover, Ont	1858 Petite Rivière, N.S.	1886 Scuttle, Wash., U.S.A	1902 Ottawa, Ont	1891 Caraquet, N.B	1903 Lameque, N.B	1881 Sorel, Que	ISS2 St. Jean Port Joli, Que.	1866 Batiscan, One	1897 St. Siméon, Que
Rig. — Greenwent.	 Barge=Chd	Barge—Chd	Barge - Chd	Bgtn -Bkglt	Schr—Glt	Schr-Glt	Sebr-Glt	ScowChd	Schr-Glt	Schr-Glt	Sloop	Schr-Glt	Barge - Chd	Sloop
Port of Registry. Port d'anegistre- ment.	Montread	Montreal	Montreal	Chathan, N.B	Chatham, Ont	Liverpool	Victoria	Ottawa	. Chatham, N.B	Chatham, N.B	Montreal	Quebec	Quebec	
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70 John E. Moore, St. John, N.B.	34 G. Burton, Aspy Bay, N.S.	32 Isaac St. Pierre, Rimonski, Que.	43 John McLean, Sonris, P.B.I	[16] Henry Miller, Eastern Points, N.S.	n, et al.,	Les Chan	J. Barchard, Malkaie, Que.	dge, Murr	, Port La	nce, Tanta	11 George H. Lyle, Port LaTour	43 Louis Thibert, Belle River, Out.	ier, Memti	[15] Joseph R. Amiro, Pubnico, N.S.	21 W. C. Derry, Dover, N.B.	Michel de	Vazaire Laroche, Serel, Que,	met, R.C.	Taker, Gresse Isle.	North Sydney,	108 O. Desrosiers, Yamaska, Que.	an, et al.,	16 Reuben Thurber, Freeport, N.S.	77 1 0 0 0 0 0 0 0
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	107,357 AhnaSydney	103,867 Alma II Quebec.	85,404 Alma L. Gertie Charlottetewn	130,475 Mina M Dunenlarg.	112,105 Ahna Nelson Lamenburg	48,198 Minanda Quebec.	74,266 Ahnanda Quebec.	88,698 Alph. B. Parker Digby	122,133 Alter C Varmouth	100,617 Altone Shellarme	:	ra		107,344 Amanda	92,374 Amanda S St.	71,270 Amarilda, Quebec.	126,145 Amarine So	190,810 Amateur Vie	83,176 Amazon M.	112,101 Ambition	97,196 Amelia	107,311 America	107,807 America	
107,550 Alma	57 Mm	SG7 Alm	404 Alm	175 Mm	,105 Nhm	,198 Mm	,266 Alm	,698/Alpi	2,133 Alte	,617 Alte	122,119 Alva	91,812 Alzora	;217 Am	.344 Ams	2,37.4 Ams	.270 Ams	i,145 Am),810 Ams	3,176 Am	2,101 Ami	7,196 Ame	7,311 Ann	. S07 Ame	

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

" Foreign name "Imp. '

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J. Brewer and J. Hav N.S.	George H. Gibson, Margaretsville,	R. H. Munroe, Whitehaven, N.S.	The Rideau House Ltd Kingston	M. Blais, jr., Rivière Lebrador		J. E. Sundby, Port Elgin, N.B.	John P. Brennan, Alberton, P.E.I.	P. Demers and M. Thibean, Dover	Ernest Templier, Montreal, Que.	Hudson's Bay Co., London, G.B.	The Canadian Salt Co., Windsor, Ont.	Ben. Gullison, Salmon River, N.S.	Benjamin Boudrot, Port Felix, N.S.	Theod. D'Entrement, Pubnico, N.S.		G. R. Smith, et al., Parrsboro, N.S.	Mrs. Gussie J. Rolf, Cheverie, N.S.	j Alex. Cuthbert, Cobourg, Ont.				John Farrell, Main A-Dieu, N.S.	38 J. Rogers, Fortune, Nffd.
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slool,	Schr—Glt	Schr—Glt	, House boat	Schr—Glt	Schr—Git	. Schr—tilt	Schr-Cit	. Schr—Glt	Barge—Clid	Sloop	. Barge—Clid	Schr—Glt	Schr—Glt	Sloop	Schr-Glt	Schr-Glt	Sehr—Glt	Sloop	Schr—Glt	Schr-Glt	Schr -Glt	Schr - Oth	Schr—Glt
Sydney	St. John, N.B	Arichat	Kingston	Quebec	Arichat	Charlottetown	Chatham, N.B	Chatham, Ont	Montreal	New Westminster	Windsor, Ont	Yarmouth	Halifax	Yarmouth	Arichat	Parrsboro'	Digby	Cobourg	Shelburne	Victoria	Halifax	Sydney	Halıfax
117,028 Anna F	80,093 Anna K	103,453 Anna Maud	112,146 Annandale	92,759 Annette	57,260 Annie	75,888 Annie	72,081 Annie	71,106 Annie	Annie	94,897 Annie		103,061 Annie	:	:	116,344 Annie B. M	103,027 Annie Blanche	72,978 Annie Coggins	71,261 Annie Cuthbert.	80,627 Annie D	90,731 Annie E. Paint	90,487 Annie Eliza	100,389 Annie F	75,827 Annie G Hahfax.
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Schr—(ilt 1993 Prarenover, N.S. 49 2 16 4 7 7 26 Schr—(ilt 1895 Prarenover, N.S. 49 2 16 4 7 7 3 6 Schr—(ilt 1895 Prarenover, N.S. 49 2 16 4 7 7 3 6 Schr—(ilt 1895 Prarenover, N.S. 49 2 16 4 7 7 3 6 Schr—(ilt 1895 Prarenover, N.S. 49 2 16 4 7 7 3 6 Schr—(ilt 1895 Prarenover, N.S. 68 7 22 3 7 1 6 Schr—(ilt 1895 Prarenover, N.S. 68 7 12 3 7 1 6 Schr—(ilt 1895 Prarenover, N.S. 68 7 12 3 7 1 6 Schr—(ilt 1881 Pubnice, N.S. 77 0 24 1 9 2 89 Schr—(ilt 1881 Pubnice, N.S. 77 0 24 1 9 2 89	N. B. Schr—Git 1893 Greenwich, N.B. 34 13 5 5 14 George H. Gibson, Marge N. B. Schr—Git 1893 Greenwich, N.B. 34 13 5 5 14 George H. Gibson, Marge N. B. 1903 Rockport, Ont. 22 12 7 7 7 10 10 10 10 10	N.B. Schr—Gilt 1889 Georgetown, P.E.J. 37 9 12 12 76 Schr—Gilt 1889 Georgetown, P.E.J. 37 9 13 7 4 6 10 House boat. 1893 Rockport, Out. 62 6 22 2 1 2 76 Schr—Gilt 1889 Anse St. Jean, Que. 12 0 15 0 6 4 21 Schr—Gilt 1889 Picton, N.S. 43 3 16 4 5 6 22 N.B. Schr—Gilt 1853 Swan Creek, U.S.A. 55 4 16 6 4 4 30 Barge—Chd 1883 Swan Creek, U.S.A. 55 4 16 6 9 7 6 185 tuninster. Sloop. 1883 Dreeden, Out. 12 1 22 9 7 6 185 tuninster. Schr—Gilt 1893 Partsboro, N.S. 49 2 16 4 7 70 Schr—Gilt 1895 Partsboro, N.S. 49 2 16 4 7 7 6 80 Schr—Gilt 1895 Partsboro, N.S. 49 2 16 4 7 7 6 80 Schr—Gilt 1895 Partsboro, N.S. 49 2 16 4 7 7 6 80 Schr—Gilt 1895 Partsboro, N.S. 49 2 16 4 7 7 6 80 Schr—Gilt 1895 Partsboro, N.S. 49 2 16 4 7 7 6 80 Schr—Gilt 1895 Partsboro, N.S. 68 7 22 3 7 1 68 Schr—Gilt 1895 Partsboro, N.S. 77 0 24 1 9 2 82 Schr—Gilt 1895 Partsboro, N.S. 77 0 24 1 9 2 82 Schr—Gilt 1885 Pubnice, N.S. 77 0 24 1 9 2 82 Schr—Gilt 1885 Pubnice, N.S. 77 0 24 1 9 2 82 Schr—Gilt 1885 Pubnice, N.S. 35 3 14 3 5 6 14 Schr—Gilt 1889 Anin-a-Dieu, N.S. 35 3 14 3 5 6 14 Schr—Gilt 1889 Anin-a-Dieu, N.S. 35 3 14 3 5 6 14

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite,

	2 GEORGE V., A. 19	912
Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	James Westhaver, Sheet Harbour, N.S. 10 John R. May, Owl's Head, N.S. 10 John R. May, Owl's Head, N.S. 40 Oscar O. Dauphinee, M.O., Lamenburg, Cove, N.S. 10 John A. Shöth, M.O., Port La Tour, N.S. 20 Henry Perry, Palmer Read, P.E.I. H. W. S. Loggie Co., Ltd., Chatham, N.B. 18 Edward McGuiggan, jr., St. John, N.B. 83 K.B. 10 John Oleany, M.B. 10 John, N.B. 10 John, N.B. 10 John, M.B. 11 John, M.B. 11 John, M.B. 12 John, M.B. 12 John, M.B. 12 John, M.B. 13 John, M.B. 14 John, M.B. 15 John, M.B. 15 John, M.B. 16 John, Martinque, N.S. 11 Henry Le Lacheur, Martinque, N.S.	17 J. E. Jean and W. G. Jean, J.O., Arichat, N.S.
Registered Tonnage. Tonnage enregistre.		
Depth in feet and 10ths. Profondeur en pieds et 10es.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	-1
Breadth in feet and 10ths. Largeur en pieds et 10 ^{cs} .	5 5 5 6 8 T 5 E H 7 5 E E	=
Length in feet and 10ths. Longuem en pieds et 10es.	3	- 0 - 1
Where Built. Lieu de construction.	Schr—Glt 1907 Sheet Harbour, N.S. Schr—Glt 1882 Waterhorough, N.B. Schr—Glt 1909 Owd's Head, N.S. Schr—Glt 1876 Jordan River, N.S. Sloop 1904 Shellmrue, N.S. Schr—Glt 1902 Minninegash, P.B.I Schr—Glt 1890 Shippigan, N.B. Schr—Glt 1802 La Have, N.S. Schr—Glt 1802 La Have, N.S. Schr—Glt 1809 Shippigan, N.B. Schr—Glt 1809 River Bourgeoise, N.S. Schr—Glt 1899 River Bourgeoise, N.S.	Sehr=Clt 1900 Rockdale, N.S
Built—Construit en.	061 88 88	<u>8.</u> :
Rog.	Schr—Glt	Schr-(Alt
Port of Registry. Port d'enregistre. ment.		
Name of Ship. — Non du navire.	122,422 Annie G. W. Halifax 126,586 Annie Gale St. John, N 126,586 Annie Hilton Halifax 126,586 Annie Louisa Halifax 117,134 Annie Louisa Yarmouth 112,021 Annie M Charlotteto 100,960 Annie M Charlotteto 100,960 Annie M Charlotteto 101,737 Annie M Charlotteto 103,463 Annie May Arichat Charlotteto Charlot	111,472 Annie May Arichat
Official Number. Numéro officiel.	122,422 85,981 126,380 126,380 117,131 117,131 107,000 107,000 101,537 57,172 103,463	111,472

SESSIONAL PAPER No. 216

S	ESS	ION	AL	PΑI	PER	No	. 2	1 b																
¹¹ David Sabeans, Port Lorne, N.S.	24 John A. Gerrard, M. O., Spry Bay.	155 W. H. Braumd, Port Hope, Ont.	40 J. W. Y. Smith, Moneton, N.B.	34 David A. Bondro, Port Felix, N.S.	219 J. N. Sponagle, West Dublin, N.S.	13 William L. Smith, Port LaTour, N.S.	10 Elijah Walters, Wine Harbour, N.S.	10 Joseph Hatt, Grand Manan, N.B.	12 Hilaire Bourque, Eel Brook, N.S.	334 Point Anne Quarries, Ltd., Torente,	Omt. 1380 Peter J. R. Mathieson, Ladysmith,	40 C. D. Terrio, Arichat, N.S.	96 Gordon T. Logg, Vancouver, B.C.	201 D. Anderson, Montreal, Que.	5 F. Gordon Zwicker, Halifav, N.S.	12 P. Rive, Caraquet, N.B.	10 Eligi J. Leblanc, M.O., Tusket Wedge,	61 Narcisse Forcier, St. Aimé, Que,	14 Sand, Lawrence, Margarce, N.S.	140 Agapit Daneau, Notre Dame de Pierre-	ville, gue, 175 Zepheniah, Nickerson, M.O., Port	103 Geo. H. Toonds, Charlottetown, P. E.	Stewart, P.E.1. 172 Catherine Sidley, Belleville, Ont.	[10] Peter M. Growe, Shelburne, N.S.
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28 0	2 4:	9 101	2 99	6 64	130 G	34.0	37. 5	5 91	7 9	38.6	275	Z.	s 08	6 251	ा हो	9 2	0 55	8 92	0 19	0 601	9 9	9 16	130 0	37.6
Schr-Glt 1900 Port Lorne, N.S	Schr-Glt 1906 Spry Bay, N.S	Schr- Glt $\left\{ \begin{array}{c} 1867 \\ 1881 \end{array} \right\}$ Portsmouth, Ont	Schr-Glt 1892 Parrsboro', N.S	Schr-Glt . 1885 Ship Harbour, N.S	Bktn-Rkglt (899 Liverpool, N.S	Stoop 1906 Clyde, N.S	Schr Glt 1883 Wine Harbour, N.S	Sloop 1897 Grand Manan, N.B	Schr. Glt 1886 Eel Brook, N.S	Schr-Olt 1873 Port Dalhousie, Ont	Bk Bq 1866 Port Clasgow, G.B 242	Schr. Glt 1868 River Inhabitants, N.S.	Scow-Chd 1888 Vancouver, B.C	Barge - Chd 1876 Montreal, Que	Sloop 1907 Mahone Bay, N.S	Schr Glt 1890 Shippigan, N.B	Sloop 1904 Tusket Wedge, N.S	Barge -Chd 1865 Yamaska, Que	Schr Cht 1852 Essex, Mass., U.S.A	Sloop 1907 Pierreville, Que	Schr Glt 1908 Shelburne, N.S	Schr-Clt 1898 Souris, P.E.L	SchrGlt 1858 Port Dalhousie, Ont	Schr-Cilt 1892 Sand Point, N.S
	Halifax	:	:	Halifax	Paspebiac					Toronto		Arichat	Vancouver	Montreal		:	Yarmonth	Montreal	Arichat	See S	:		:	Shelburne
111,526 Annie May Digby	191,933 Annie May	83,413 Annie Minnes Port Hope	100,512 Annie Pearl Moncton	90,495 Annie S	107,279 Annie Smith	121,890 Annie Smith Yarmouth.	80,992 Annie W Griysbero'	103,991 Annie & Lillie St. Andrews	90,655 Annina Varmouth	75,631 Antelope	55,014 Antiope Victoria.	38,498 Appoline	100,671 April	74,205 Arab Montreal.	126,378 Arab Boy Halifax	100,987 Arabi Ohatha m, N.B	121,652 Arabia	Arabian	38,355 Arbutus	121,943 Arcade	126,186 Archie Crowell She Iburne	107,182 Arelight Charlottetown	Arctic St. Catharines	100,612 Ardella

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

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									2	GE	ORG	àE '	V.,	A . 1	912
Owner or Managing Owner, and Address. Arnateur on propriétaire gérant, et adresse.		14 O. Gionet, Caraquet, N.B.	99 Joshua E. Backman, M.O., River	Thophilus Jacquard, Comeau's Hill	19 James T. Hinds and Wm. F. Hinds, I.O. Latener N B.	Richard La Rush, Kingston, Ont., and	16 J. McIntosh, South Marysburg, Out.	48 H. P. Robertson, St. John, N.B.	23 Spencer A. Huson, Alert Bay, B.C.	R. Matthews, St. John, N.B.	86 Victoria Scaling Co., Ltd., Victoria,	23 Hamilton Powder Co., Montreal, Que.	19 Lonis St. Hilaire, Baie St. Paul, Que.	16 Ralph Colson, Campo Bello, N.B.	99 T. J. Boudrot, Arichat, N.S.
Registered Tonnage. Tonnage enregistre.						_				1-			5.		
Depth in feet and 10ths. Protondeur en pieds et $10^{\rm cc}$.	9 +	2 4	6	0 9	5 5	0 +	4.5	1-) [-	7	30	9	6.1	 S	8 6
Breadth in feet and 10ths. Largeur en pieds et 10cs.		13 0	21 21	11 0	12.5	11.5	18 3	19 1	15 2	15 8	23 5	17 0	15.2	13 0	25 0
Length in feet and 19ths. Longueur en pieds et 10es.		37.0	0 06	32 0	37 1	9 29	56 3	- 3	8 9	÷ 1	9 11	50.8	s 0‡	34 5	0 18
Where Built. Lieu de construction.	The state of the s	1890 Caraquet, N.B	1998 Shelburne, N.S	1904 Tusket Wedge, N S	1880 Argyle, N.S. 1907 Wilson's Beach, N.B.	1901 Amherst Island, Ont	1891 Cape Vincent, N Y.,	1992 PetiteRivière, N.S.	Yawl Yoie 1896 Esquimault, B.C.	1894 Rothesay, N.B	1887 Linenburg, N.S	1885 St. Thomas, Que	1883 Nataslıquan, Que	1902 Campo Bello, N.B	Liverpool Schr-Glt 1883 Port Medway, N.S 84 0
Built-Construit en.		1890	1908	1904	1880 1967	1901	1891	19051	9681	1894	1887	1885	1883	1902	1883
Rig. Ervencent.		Schr—Glt	Schr—Git	Sloop	Glt {	Schr-Glt	Schr- Glt	Schn—Glt	Yawl Yoie	Sloop	SchrGlt	Sloop.	Schr—Glt	Sloop	Schr-Glt
Port of Registry. Port d'emegistre- ment.		Chatham, N.B	Lunenburg	Yarmouth	St. Andrews	Kingston	Kingston	St. John, N.B	Victoria	St. John, N.B.	Victoria	Quebec	Quebec	St. Andrews	Liverpool
Name of Ship. Nom du navire.		96,739 Argeline	126,117 Arginia	121,698 Argo	83,478 Argyle	111,762 Ariadue	103,647 Ariadue	112,102 Ariadne	103,487 Ariadne	:	90,870 Arietis	88,313 Arinda	85,756 Aristile	112,314 Aritus	83,307 Arizona
Official Number. — Numero officiel.		96,739	126,117	121,698	83,478	111,762	103,647	112,102	103,487	107,078 Ariel	90,870	88,313	85,756	112,314	83,307

71,030 Arizona	Yarmouth	Schr—Glt	1876 Pubnico, N.S.	:	\$ F8	- 9 55 - 6 -	x x	82	85 L. D. D'Entrement, Pubnico, N.S. 9
72,957 Ark	St. Catharines	Schr- Glt	1875 Port Dalhousie, Out	:	175 6	32 6	10 4	55	521 The Montreal Lighterage Co., Ltd., 6
116,499 Arkansas Lunenburg	Lamenburg	Schr—Glt.	1903 Lunenburg, N.S.	:	9 66	 0 95 	10 0	æ.	Samuel Piercy, Grand Bank, Nfld.
100,587 Armand	Montreal	Barge-Clid	1892 Yanaska, Que	:	131 6	e 72	1 3	55.6	
107,439 Arminta	St. Andrews	Sleep	1894 Digby, N.S		35 0	21	0 9	15	Let., Montreal, Que. L. Guptill, Grand Manan,
116,501 Arnold	Lunenburg	Schr Glt	1904 La Have, N.S	:	9 14	35 O	0 01	8	99 Geo. A. Buffett, et al., Grand Bank, F
107,913 Arnold B St. Andrews	St. Andrews	Sloop	1897 Church Point, N.S.	:	÷	≅	9	2	10 Heary H. Cheney, Grand Manan, Z
12I.695 Aroma S	Yarmonth	Schr—Glt	1994 Pubnice, N.S.		31.0	+ =	0 9	Ξ	
163,205 Aroostook	Lamenburg	Sehr Glt	ISSO ESSEX, Mass., U.S.A		0 92	# }}	÷	3	Alton Westhaver, Martin's Brook, of
85,694 Arrow	Chatham, N.B.	Sehr GR	1883 Bathurst, N.B	:	- - -	71 22	0 9	Ξ	14 William Daly, Eathurst, N.B.
121,946 Arthur	Sored	Barge Chd	1997 Sorel, Que		0 60	ж 31	9 6	<u>\$</u>	198 J. L. B. Leclaire, Sorel, Que.
111,927 Arthur	Toronto	Schr 4th	1873 Manitowoe, Wis., U.S.A 148 o	7is., U.S.A 11	_	21 98	- : =	277	327 James H. Peacock, et al., Port Hope,
71,032 Arthur	Yarmouth	Schr Glt	1876 Meterghan, N.S.,	:	17. 6	16.7	L- L3	31	Ont. Wesley Outhouse, Westport, N.S.
116,911 Arthur II. Wight Lunenburg	cht Lunenburg	Schr—Git	1904 Liverpool, N.S	5 103	-	- S	c.	33	Wm. Duff, M.O., Lunenburg, N.S.
107,844 Arthur Hannish Toronto	Toronto	Schr - Olt.	1899 Part Rowan, Out.	:	-G	16.0	9	31	Caleb Hopkins, Port Credit, Ont.
126,286 Arthur J. Parker St. John,	er St. John, N.B.	Schr Glt	1909 Cumberland Bay, N.B.	-:-	2 18	5°0 5°1	:: :-	3	Alfwel West, Coles Island, N.B.
85,299 Arthur P	Montread	Barge Clud	1882 Sorel, Que	:	116.5	23 23	x	8	182 Prosper Laplante, Lachine, Que.
130,465 Artisan	Luneuburg	Schr-Glt	1911 Shelbarne, N.S	:		0 98	10.5	ž	98 Wm. Arenburg, M.O., Lunenburg.
*94,886 Asia Montreal	Montreal	Schr Glt	Schr Glt 1889 Pierreville, Que	юпо <u>т</u>	0		9 6	173	179 Dolphin Hamel, St. Thomas de Pierre
126,233 Asp St. John, N.B	St. John, N.B	Dredge Drague	Predge - Dragne 1906 Gagetown, N. B.	:	5 69	5-08	5 3	3c	Vine, Que. Jas. S. Gregory, St. John, N.B.
122,586 Aspinet Yarmouth.	Yarmouth	Sloop	1909 Pulmico, N.S.	:	9 15 81 0	∞ =	- + 3	-	Thomas W. McComiskey, M.O., Pub-
126,587 Assurance, Lamenburg.	Lunenburg	Schr-Glt	1910 LaHave, N.S.		97.5	× 55	10.5	£:	mes, N.S. 29 Lameck Kneck, M.O., Rose Bay, N.S.
107,436 Asthore St. Andrews	St. Andrews	. Sloop	1899 Calais, Me., U.S.A	:	15 s	£ 9	1 6	_	W. B. Ganong, St. Stephen, N.B.
103,734 Athelia	Parrsboro	Schr- Glt	1897 Moose River, N.S.	:	۳ 3	- - - - - -	21 12	2	40 C. Henry Smythe, M.O., Parrsboro,
126, 131 Atheling	Halifax	Schr-Glt	1908 Leddore, N.S.	9	63 8 19	- 5.6	х :1	-8	63 Arthur Webber, Jeddore, N.S.
" Formerly " Montcalm.	alm.'								

Alphabetical List of Canadian Sailing Vessels on Registry Books, &c.—Continued.

,	List	Liste alphabétique des navires	-d	voile	voiles canadiens inscrits		ths.	istres 10°s.	, etc	sur les registres, etc.—Snite.
Official Number.	Name of Ship.	Port of Registry.	R.g.	uit en.	Where Built.	t and 10t I te sbeiq	01 bas te 01 te sbe	and 10th 1 pieds et		Owner or Managing Owner, and Address.
Numero officiel.	Nom du navire.	Port d'enregistre- ment.	(frement.	Built—Constr	Lieu de construction.	Length in fee Longneur en	Breadth in fe iq nə ruəgrad	Depth in feet Profondeur er	oT beretsigeA erne egannoT	Armateur on propriétaire gérant, et adresse.
9				9			3	-		10 - 11 - 12 - 13 - 14 - 15 - 15 - 15 - 15 - 15 - 15 - 15
	E. 437 A Shelia	WINGHOL IN S.	BKnt Degre	ceci	Topol IN Familiar In	-	:	=		House, Monison, Monne, Ala.,
121,895	121,895 \thlete	Shelburne	Zloop	19061	1906 Shelburne, N.S	S SS	13.0	2	13.3	13 John C. Cook, Grand Harbour, N.B.
103,195	163, 195 Athlem	Lunenburg	Schr Glt	1892	1895 La Have, N.S	15 15	e 15	6	F:	James Burton, Fortune, Nffd.
100,107	100,107 Athol	Parrshore'	Sehr Glt	1681	1891 Advocate, N.S	9 82	<u>-</u>	ري د	ت ج	70 Charles T. White & Son, Ltd., East
*111,487	*III,487 Atlantic	quebec	Barge - Clid	1879	1879 Philadelphia, 11.S. A.,	158 6	\$5 53	9 6	27.	Apple River, a.S. Charles V. Keching, Memtreal, Que.
77.601	77,601 Atlas	Lamenbarg	Schr-Glt	18781	1878 LaHave, N.S	5	e 8	5. (-	52 S	Simon Naas, Lunemburg, N.S.
107,828	107,828 Atlas.	Victoria	Barge - Chd	1885	1882 Victoria, B.C	15 5	÷	51 51	95.1	Pacific Barge Co., Ltd., Victoria, B.C.
116,921 Atlin .	Atlin	Victoria	Barge-Chd	1 1061	1904 White Horse, Y.T	0 89	<u>x</u>	÷	- 1	The British Yukon Navigation Co.,
103,996	103,996 An revoir St. Andrews		Sloup	1807	1897 West Islus, N.B	35.0	3.8	-5 -5	15. R	Edd., Vanconyet, D.C. Fredk, S. Russell, Grand Manan, N. B.
121,685	121,685 Андинtа Хаг	Yarmonth.	Sloop	1904	1904 Tusket Wedge, N.S	34 0	11 0	9	1 I	L. D. Bondrean, M.O., Tusket
107,603	107,603 Angusta Evelyn St. John, N.B.	St. John, N.B	Schr-Glt	19001	1900 Bellivean's Cove, N. S.	53 0	17.5	1. C	31	Joseph Thurber, et al., Weymouth,
100,360	100,360 Auguste	Quebec	Schr-Git	1890	. 1890 St. Thomas, One	13 13	7	5 6	E .	Evan John Price, Quebec, Que.
96,919	96,919 Angustus	Kingston	Schr-Git	1893	1893 Garden Island, Ont	6 771 .	9 88	15 0	T 208	802 The Montreal Transportation Co.,
97,134	97,134 Aurelia Quebec		Schr-Git	[9881]	1886 Mille Vaches, Que	88 88	∞ <u>≠</u>	1	1.4 E.I	Luc., Montereat, voic. The Fequet, Bonne Esperance, Labrador.

* Formerly, "Wanderer," and a steamer.

73,038 Aurelie Chiebee 90,795 Aurora Victoria 91,980 Aurore Yarmouth 83,469 Austin P St. Andrews 94,590 Austin P St. Andrews 92,500 Avalon Windson, N. S 92,500 Avalon Windson, N. S 88,699 Avenue St. John, N. P. 103,745 Avis Quebee		= :	1853 Yannaska, Que	<u> </u>	71 }} -	-	<u></u>	125 Alexander Cambanta Lachine One.
ra. Victoria. Yarmouth n P. St. Andre nm Felle Richibuct M. St. Andre nn St. Andre No. St. Andre No. St. John, ue St. John,			888 Mayne Island, 13.0	:3				
in P. St. Andre am Belle Richibuct M. St. Andre on Windsor, ure St. John, ure		:		:	<u>x</u>	- -	-	1 Victoria Scaling Co., Ltd., Victoria, Z P. C.
in P. St. Andre unn Belle Richibuct M. St. Andre on Windsor, nue St. John, quebec Quebec			1890 Pubnica, N.S		33	;;		86 Edward Boswell and Allan McLean,
mm Belle Richibuct M St. Andre on Windson, nuc St. John, Quebec		(ill)	1882 West Isles, N.B	32.0	0 13 5	9		12 Chas, W. Stewart, West Isles, N.B. V
M. St. Andre on Windsor, ure St. John, Quebre		:	1888 Richibucto, N.B.	28	: ::	45	-	15 John Robertson, Rexton, N.B.
lon Windson, nuc	: :	-	1899 West 1sles, N.B.	35.0	==	8		17 George A. Johnson, Grand Manan, Z
nue St. John, J	:	:	1888 Advocate, N S	6 86 	 32	t- 21	= =	116 J. Willard Smith, St. John, N.B.
:		Schr Glt	1885 Waterborough, N.B	B	÷ ∰			54 Wm. N. Durost, Cambridge, N.B.
	Ξ	GIC	1896 La Have, N.S	56 	#1	- - - 		100 Wm. Bouchard, M.O., St. Sintson,
111,504 Avis St. John, N.B.	N.B. Sloop		1895 Perth Andoy, Me., U.S. A	Ξ		71	5 ,	Cate. John B. Cadlip, St. John, N.B.
103,127 Avis C. Todacy St. Andrews	Sloop.	:	1896 West lales, N.B.	35 0	23	-	×	13, H. H. Bancroft, Chand Manan, N.B.
110,824 Avis Pauline Barrington	Sloop		1903 Charke's Harbour, N.S.	N.S	9	45	-	12 Peter Kenney, Clarke's Harbour, N.S.
100,578 Avon Haditax	%	Schr Git	1893 La Have, N.S		5. - 0.5	۲-	- T 	49 John Driscoll, Conception Burbons,
103,216 Avon Ottawa	:	Scow Clid 1	1890 Backingham, Que	900	=======================================	-		Nild. George Bothwell, Backingham, Que.
75,613 Ayr St. Cutherines	ines Schr Git		1858 Port Dalhousie, Out 132 0	nt	2 23	Ξ	ਜ਼ੋ ਜ਼	299 Abeconder McArthur, Toronto, Out.
Azov Hamilton	:	Schr Glt	1866 Wellington Square, Out. 108 1 23 7	; Out. 108	- Fi	=		195 John McDanald, Coderich, Ont.
_								
116,996 B Ottawa	Barge	Barge Chel	1903 Barry's Bay, Ont.	50.0	0 22	- -		16 The Canada Corundum Co., Ltd.,
122,529 B. 11 Vanconver	:	Scow - Ch.L 11	1907 Vancouver, B.C	:: :::	39 130 130	x =		Toronto, Out. 158 Bernuda Steamship Co., Ltd., Van-
107,928 B. No. 1 New West	Westminster. Scow	Scow Chd 18	1900 New Westminster, B.C.	B.C. 73 0	- 	9		couver, B.C. 123 The B. C. Mills, Tumber & Trading
111,601 B. No. 13 New West	Westminster Scow-Chd.		1891 New Westminster, B.C	B.C., 58 0	0 61	45		Co., Vancouver, B.C. 131 Phe B.C. Mills Timber & Trading
100,463 B. C	Schr	-GH	SchrGlt 1891 St. Thomas, Que	37.4	9 21	- 2 		Co., Vancouver, B.C. 15, E. Caran, Montinagny, Que.
121,982 B. C. C. No. 3 Victoria	:	. Chd	Barge Chd 1905 Ladners, B.C	\$ 	49.5-18.3	<u>=</u>		49 British Columbia Canning Co., Ltd., London, Fine

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

	2 GEORGE	V., [A . 1912
Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.	35 British Columbia Canning Co., Ltd., London, Eng. Victoria, B.C. 21 Geo. W. Dawson, Vanconver, B.C. 22 Geo. W. Dawson, Vanconver, B.C. 23 Geo. W. Dawson, Vanconver, B.C. 24 The Brunctte Sawnill Co., Ltd., New Westminster, B.C. 14 Rixon Ainshe Stoddart Co., Ltd., Owen Samd, Ont. 123 Mrs. Mice L. Potort, Clementsport, N.S. S. John Starcy, Glace Bay, N.S. 25 John Starcy, Glace Bay, N.S.	249 Mrs. Alice M. Garnett, Victoria, BC. 25 Thomas D. Morrison, Desconse, N.S., 5 Francis Hugh Bell, Hahfax, N.S.
Registered tonnage. Tonnage enregistre.	8 9 5 5 7 8 8 8 8	
Depth in feet and 10tbs. Profondenr en pieds∈n 10 [∞] .		9 0 4 0
Breadth in feet and $10^{\rm ths}$. Largent en pieds et $10^{\rm cs}$.	5 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	0 0 7 8 0 9 0 9 0 9 0 9 0 9 0 9 0 9 0 9 0 9 0
Length in feet and 10 ths. Lengtheur en pieds et $10^{\circ\circ}$.	\$\frac{2}{6}\$ \frac{2}{6}\$ \frac{1}{6}\$ \fra	95 0 54 3 31 0
Where Built. Lieu de construction.	1906 Ladners, B.C 1908 Sidney, B.C 1908 Sidney, B.C 1908 New Westminster, B.C. 52 0 1809 New Westminster, B.C. 52 0 1812 New Westminster, B.C. 52 0 1813 Deer Island, N.B. 160 0 1873 East, Siginaw, M.i.ch, Lib 0 1.S.A. 1897 Clementsport, N.S. 1897 Clementsport, N.S. 1895 Lumenburg, N.S. 1896 Lumenburg, N.S. 1897 Dimean's Cove, N.S. 1898 Hull, Que 111 2	130,489 B. Jax. New Westminster. Barge—Cl.d. 1911 New Westminster, B.C. 8,501 B. Wier & Co. Arichat Schr—Cl.d. 1869 L'Ardoise, N.S. 126,471 Babette Halifax Sloop 1909 Halifax, N.S.
Built—Construit en.		186
Rig. Grèement.	Barge-Chd Seow-Chd Seow-Chd Shorp Sloup Sehr-Chd Sehr-Chd Sehr-Chd	Bargo—Clid Schr—Glt Sloop
Port of Registry. Port d'euregistro- ment.	Victoria. Vancouver Vancouver Vencouver New Westminster. Dighy Owen Sound Annapolis Royal. Lunenburg Ottawa.	New Westminster Arichat
Name of Ship. Nom du navire.	121,983 B. C. C. No. 4	130,489 B. Jax New Westmins 8,501 B. Wier & Co Arichat 126,471 Babette Halifax
Official Number, Numéro officiel.	121,983 126,234 107,779 107,779 111,607 100,647 100,618 103,803 103,838	130,489 8,501 126,471

50,717 Ba	59,717 Babineau & Gaudry, Puebe	Quebee,	Schr-Git	1864 Grendines, Que	95.5	23.5	∝ ≎.	156	$\mid 156 \mid$ Hiram Ives, Windsor, Ont. \wp	s
71,308 Ba	71,308 Bald Eagle Yarmouth	Yarmouth	Sehr-Glt	1876 Short Boach, N.S.	40 2	<u>15</u>	22	Ξ	14 A.O.H. Wilson, St. John, N.B.	ESS
103,3 E Ba	103,347 Balmoral, Montreal	Montreal	Barge Chd	1894 Montreal, Que	101	21	x x	138	179 J. Gagman, St. Henri, Que.	ION
107,752 Ba	107,752 Baltic	Charlottetown	Schr-Glt	1847 Essox, Mass., 1J.S.A	2 37	9 61	ъ -	3	64 Harry Bruhm, Sydney, N.S.	AL
- :- E	Baltie Montreal	Montreall	Barge-Chd	1873 Rivière du Loup, Que 103 o	103 0	x 5	÷	28	130 E Lapointe, St. Henri, Que.	PAF
116,760 Ba	H6,760 Baltie Toronto	Toronto	Barge-Chd	1856 Philadelphia, Pa., U.S.A.	136 0	0	0 6	Ξ	W. Danter, J O.,	PER
72,500 Ba	72,599 Bangalore Kingston.	Kingston	Schr—Glt	1877 Kingston, Out	0 981	51 151 151	12 0	38.6	rarry sound, one. A. Rondeau, Lanoraie, Que.	No
Ba	Bangor Montreal	Montreal	Barge - Chd	1872 Pierraville, Que	2.26	0 61	9	105	105 O. Paul Hus, Sorel, Que. N	. 21
72,069 Ba	72,069 Barbara Fritchse Arichat	Arichat	Schr-GH	1866 Kennebunk, Mc., 11.S.A.	72 e	÷	2 3	8	Jas. Byrne, St. Lawrence, Nfld.	lb
107,267 Ba	107,267 Barge No. 1 Ottawa.	Ottawa	Barge - Chd	1898 Hull, Que	1 8	8 3	5.	×	=	
107,268 Ba	107,268 Bargo No. 2 Ottawa.	Ottawa	Barge-Clid	1898 Hull, Que	0 18	2, 2,	ες Φ	3	Win. Lawlor, Hawkesbury, Out.	
107,239 Ba	107,269 Barge No. 3 Ottawa.	Ottawa.	Barge-Clid	1898 Hull, Que	0 8	ဦး -	5.0	15	Wm. Lawlor, Hawkesbury, Ont.	
107,270 Ba	107,270 Barge No. 4 Ottaw	Ottawa	Barge—Chd	1898 Hull, Que	0 18	- 5 - 5	5 0	52	Contractors' Supply Co., Ltd., Ottawa,	
74,381 Ba	74,381 Bark Swallow Toronto	Toronto	Schr-Glt	1872 Port Credit, Ont.	<u>5</u>	11 5	=	=	14 J. H. Hill, M.O., Port Credit, Ont.	
93,301 Ba	93,301 Baroda Victoria	Victoria	Ship	1891 Dumbarton, G.B	237 5	51 98	23 5	1353	1353 James Dunsmuir, Victoria, B.C.	
130,426 Ba	vrracouta	130.426 Barracouta St. Andrews, N.B	Sloop	U.S.A	35 5	10.5	4	œ.	William Hope, Montreal, Que.	
91,621 Ba	91,621 Barrington	Ottawa	Lt-Shp	1887 Shelliurne, N.S.	75 0	22.4	æ	<u>~</u>	Ξ-	
100,001 Ba	100,004 Bartholdi	Annapolis Royal	Selar Olt	1891 Granville, N.S.	126 0	98 30	12.2	99	T. C. Thomson, Mobile, Ala., U.S.A.	
111,900 Ba	11,900 Basile	Weymouth	Schr -Glt	1906 Bellivean's Cove, N.S	95.0	α 22.	10 0	158		
112,383 Ba	112,383 Basutoland Liver	Liverpool	Schr Glt	1870 Bath, Me., U.S.A)	116.9	0 03	×	190	190 Reynelds Harrington, et al., Sydney,	
97,188 Ba	97,188 Bay Queen	Digby	Schr-Git	1891 Mount Denison, N.S	51 0	5.3	9	55	>	
126,711 Be	:	St. John, N.B	Dredge Dragne	т.8.А.	9 11	30.3	0 9	197	197 John E. Moore and George McAvity,	
122,185 Be	22,185 Beatrice Arichat	Arichat	Schr-Glt	1898 Queensport, N.S	S. S.	53	6 1	11	The Whitman Fish Co., Ltd., Canso.	
116,828 Be	116,828 Beatrice Barrington	Barrington	Sloop	1903 Clarke's Harbour, N.S	32 6	0 23	6 1	21	Frank A. Swim, Clark's Harbour, N.S.	
$97,077^{ B_{ m f}}$	atrice	97,677 Beatrice Charlottetown	Schr—Git	1893 Souris, P.E.1.	35.8	11 11	5 3	∞ —	8 James Taylor, New Glasgow, N.S.	
* Form	* Formerly "Samuel C. Hart."		† Foreign name "Saugus,"							

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Saile.

	2 GEORGE V., 'A.	1912
Owner or Managing Owner, and Address. Armatonr on propriétaire gérant, et adresse.	 Patrick McCarthy, Souris, P. E.1. Alfred Manley, Halifav, N.S. Henry Benson, Grand Manan, N.B. Mrs. Julia Donavan, Ingonish, N.S. John A. Fiechted, Victoria, B.C. John A. Fiechted, Victoria, B.C. J. A. Bonin, Lamoraie, Que. J. A. Bonin, Lamoraie, Que. J. A. Bonin, Lamoraie, Que. J. A. Bonin, Callier Works, Ottawa, Ont. J. A. Loggie, M.O., Chathann, N.B. S. F. Hatfield (ship's husband), St. Jeohn, N.B. S. F. Hatfield (ship's husband), St. Jeohn, N.B. M. Loggie, M.O., Loggieville, N.B. M. N.B. M. J. M. Bolling Co., Vancouver, R.C. J. C. Robin, Calles & Co. 14th Halifax H.C. Robin, Calles & Co. 14th Halifax 	N.S. Amb. Bertrand, Vaudreuil, Que.
Registered Tonnage. Tonnage enregistre.	~ - ~ · · · · · · · · · · · · · · · · ·	
Depth in feet and 10ths. Profondeur en pieds et 10^{α_s}	0 + 0 11 0 5 0 5 0 11 0 0 0 1	2 1
Breadth in feet and 10ths. Largeur en pieds et 10c.		20
Length in feet and 10ths. Longueur en pieds et 10c.	8 8 8 8 4 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6	8
Puilt—Construit en. Lieu de construction.	1893 Lamenburg, N.B. 1895 West Islas, N.B. 1899 Ingonish, N.S. 1893 Lamenburg, N.S. 1875 St. Thomas, Que. 1873 Point Lévis, Que. 1878 Paspébiae, Que. 1878 Paspébiae, Que. 1878 Paspébiae, N.B. 1890 Perry's Point, N.B. 1899 Blaine, Wash., U.S.A	1858 Montreal, Que
Rig. Gréenneut.		Barge -Chd
Port of Registry. Port d'enregistre- ment.		
Name of Ship. Nom du naviro.	117,185 Beatrice Chatham, N.B. 116,672 Beatrice St. Andrews 126,023 Beatrice Donavan Sydney, N.S. 197,130 Beatrice L. Corkum Halifax 115,498 Beatrice S. Mack Lamenbung 74,239 Beau Roner Montreal 66,075 Beauport Chatham, N.B. 100,056 Beaver St. John, N.B. 111,493 Beaver No. 3. New Westminste 110,933 Bee, Orbana, N.B.	:
Official Number. Numéro officiel.	117,186 85,346 116,672 125,023 107,130 116,498 74,239 66,075 33,654 100,056 111,1913 111,913	

107,892 Bel Montreath.	Montreal	Sloop	1900	1900 Yamaska, Que	ž 06	9 55	- 9	87	87 dos. Myette, Ste. Anne de Sorel, Que. o	s
72,986 Belknap Wallaceburg	. Wallaceburg	Burge-Chd	<u>18</u>	1874 Port Huron, Mich.,	81.5	9 61	::: →	¥	46 John Coper, Chatham, Ont.	ESS
88,569 Bella Montreal	Montreal	Barge-Clid	1870	1870 Garden Island, Ont 166	0 991	13 91 13	E .	2	434 Montreal Transportation Co., Ltd., O	ION
122,109 Bella	Yarmouth	Sloop.	1306	1906 Tusket Wedge, N.S	0 98	13.0	0 2	x.	Montreal, (the. 18 Ulysse J. Amiro, Pubnico, N. S.	AL
103,631 Bella Kitchie Ottawa	Ottawa	Barge Chd	1895	1895 Quyon, Que	-1 -1	6 51	÷ 9	:1	P. C. Cavanagh, Perth, Ont.	PAR
116,303 Bella Kose Charl	Charlottetown	Schr Git	1905	. 1905 Bayfield, P.E.I	9 11	13 6	30 44	21	21 John McLean, Souris East, P. E. F.	PER
74,141 Belle, Guysboro'	Guysboro'	Schr. Glt	1876	1876 Lower Dunlin, N.S	0.79	17 33	C t-	77	31 Alex, Jackson, Murray Harbour, Z	No
116,960 Belle Hanscon Sarni	Sarnia	Barge Chd	1871	1871 Tolodo, O., U.S.A	8	9 77	10.5	203	ng Co., Ltd., Sarnia,	. 2
61,409 Belmont Chatham, N.B	Chatham, N.B	Schr Glt	1871	1871 Caraquet, N.B	288	13 2	-	22	13 P. Califelian, Caraquet, N.B.	1 b
83,050 Belment	Shelburne	Sehr Olt	1882	1882 Shelburne, N.S.	0 89	13 93 13	а. L-	5	54 Jos. Methll, Shelburne, N.S.	
98,630 Belmout Yarmouth.	Yarmouth.	Bk bq	ž	1891 Port Glasgow, G.B	T 955	× ::	21 22	1115	1445 The Belmont Shipping Co., Ltd., Yar-	
103,072 Ben Hur N. B	Chatham, N.B	Schr Olt	50.5	1892 Tracadie, N.B	= = = = = = = = = = = = = = = = = = = =	21	÷1	=	Adolf LeCleye and John LeClere,	
117,192 Ben Lomond	Kenora	Barge Chd	1081	1897 Keewatin, Ont	0 00	30 B	-	÷	45 H. J. Davis, Kenora, Ont.	
96,787 Benecia Boy Halıfax	Halıfax	Schr Glt	1889	1889 Straits of Cause, N.S	51 2 2	20 8	9	=	11 Michael Crispo, Harbour an Bouche,	
107,566 Benelit Parrshow.	Parrsharo'	Schr Olt	1900	1990 Port Greville, N.S	8 911	G 83	?1 £	33	Alfred Potter, M.C., Canning, N.S.	
126,830 Benevolence Lanenburg.	Lamenbarg	Sehr Olt	Est	1911 Liverpool, N. S.	110 6	7 95	2	8:	Forman Creasor, M.O., Latlave, N.S.	
130, 168 Benjamin C. Smith, Lamenburg	Lamenburg	Schr * Clt	Ξ	1911 LaHave, N.S.	105 s	9 9	2 3	<u> </u>	100 Renjamin Smith, M.O., Lamenburg,	
88,300 Bernadette Quebe	Quebec	Schr- Glt	1883	1883 Bay St. Paul, Que	£3 8	9 91	13 13	\$2 X	28 Mrs. Lucy Boily, Baie St. Paul, Que.	
107,237 Bernadette, Quebec.	Quebre	Sloop	868	1898 Isle aux Grues, Que	9	3.8	Ţ	===	13 Jos. Lachance, Isle aux Grues, Que.	
122, 102 Bernice N Varmenth .	Varmonth	Sloop	1906	1905 Shelburne, N.S	90 08:	9 =	9	2	10 John C. Nickerson, M.O., Woods	
77,789 Pertha	Port Medway	Schr Olt	<u>x</u>	1881 Port Medway, N.S.	51 B	<u>x</u>	t -	21	Harbour, N.S. Minnie Sabean, Port Modway, N.S.	
97,028 Bertha Yarmouth	Yarmonth	Schr Cit	35	1880 Port Maitland, N.S.	9	<u>بر</u>	9 T	Ξ	10 Alex, Shaw, Yarmonth, N S.	
122,453 Bertha A	Yarmouth	Sloop	1907	teaf Clyde, N.S	= = = = = = = = = = = = = = = = = = = =	0 11	0 9	<u>:1</u>	12 Thomas Ross, Port Lafrour, N.S.	
100,253 Bertha Belle Halifax.	Halifax	Schr - Olt	25	1891 Moser's River, N.S	52 2	10	9 9	33	32 J. F. Guite, Maria, Que.	
	Halifax	Schr Glt	1877	1877 Liverpool, N.S	H 4 16	_ 16 3	9	23	21 W. H. Doggett, White Point, N.S.	
* Formerly a steamer.										

2 GEORGE V., 'A. 1912

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

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Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.	12 Beuj. Davis, Yarmouth, N.S.	14 J. Foster Rood, Halifax, N.S.	Robert Wells, Anderson, N.B.	St. John Sulphite Pulp Co., Ltd.,	L.	N.B. Fred, Ellis, Leprau, N.B.	Wm. T. Simmons, Kingston, Ont.	υį	Wm. M. Warner, Plympton, N.S.	James Warburton, Glace Bay, N.S.	Manuel Publicover, Blandford, N.S.	12 James Howard, Terence Bay, N.S.	69 J. N. Pugsley, et al., Parrsboro', N.S.	23 Laurence Williams, Musquodoboit Harbour, N.S.
Registered Tonnage. Tonnage enregistre.		1	13	82	2	13	257	5	ž	33	1.1			
Depth in feet and 10ths, Profundeur en pieds et 10°s,	5 1	.n	7	8 -	5.0	χ Τ	- 6 	5 9	∞ ∞	ច ១	5 3	5 5	6 9 	rc s
Breadth in feet and 10ths. Largueur en pieds et 10%.	13 3	13 +	13 3	26.3	$\frac{\Xi}{x}$	15 3	27 2	16.3	21 0	16 5	10 5	12 3	25 5	16 4
Length in feet and 10ths. Longeur en pieds et 10s.	31 0	45 0	43 0	9 12	9 7	÷	134 4	46.1	x z	∝ 1	† ()†	33 6	0 92	0.03
Where Built. Lien de construction.	1886 Tusket Wedge, N.S	1907 Chester, N.S	1910 Shemogue, N.B	1883 Waterborough, N.B.	1891 Digby, N.S	1897 Eel Brook, N.S.	1874 Two Rivers, Wisc., U.S.A 134 4	1891 Port Greville, N.S	1896 Plympton, N.S.	1891 Little Bras d'Or, N.S	1910 Blandford, N.S	1888 Mahone Bay, N.S	1884 Parrsboro', N.S	1883 Carlton, N.B.
Built—Construit en.	1886	1907	1910	1883	1891	. 1897	1874	1891		1891	0161	1888	1884	
Rig. Gréement.		Schr-Gilt	Schr—Glt	Schr-Glt	Sloop	Sloop	Schr-Glt	Schr-Glt	Schr—Glt	Schr-Glt	SchrGlt	Schr-Glt	Schr-Glt	\dots Schr-Glt
Port of Registry. Port d'enregistre- ment.	 Yarmouth	Halifax	Moneton	St. John, N.B	St. Andrews	Barrington	Kingston	Digby	Digby	Sydney	Lunenburg	Halifax	Parrsboro'	Yarmouth
Name of Ship. Nom du navire.	90,900 Bertha Kelley Yarınouth.	122,127 Bertha M.	100, 437 Bertha M	88,251 Bertha Maud	107,911 Bertie	107,031 Bertie C	126,127 Bertie Calkins	100,111 Bess	100,545 Bessie	100,373 Bessie	130,679 Bessie A. P Lunenburg.	94,662 Bessie Florence	85,622 Bessie G	88,267 Bessie May Xarmouth
Official Number. Numéro officiel.	90,900	122,127	100,437	88,251	102,911	107,051	126,127	100,111	100,545	100,373	130,679	299'16	85,622	88,267

SESSIONAL PAPER No. 21b	SESSIO.	NAL	PAPER	No.	21b
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SES	SION	AL	PAF	'EK	INO	. 21	b																
79 Wm. J. and Jas. G. Johnston, Peters Road, P.B.I. 10 Ponald Loggie, Church Point, N.B.	17 Samuel McLeod, Point Prim, P.E.1	15 F. S. McLaughlin, Grand Manan,	N.B. Arshicotte, Deschaillons,	11 James and Charles Moore, J.O., Mill	97 Sannel H. Pyle, Boylston, N.S.	81 Arthur Pritchard, St. Martin's, N.B.	180 Geo. B. Lockhart, New York, U.S.A.	10 Mrs. Sarah Young and E. T. B.	161 The British Yukon Navigation Co.,	54 Hugh McKay, St. Stephen, N. B.	302 Alphonse Desposierre, Lanoraie, Que.	12 M Kubiteith, Nanaimo, B C.	20 G. W. Dawson, Stevesten, B.C.	20 G. W. Dawson, Steveston, B.C.	203 A. Ewen, New Westminster, B.C.	13 Thomas W.Crowell, Portla Tonr, N.S.	23 John McLean, Souris, P. E 1.	99 J. N. Rafuse, et al., Conquerall Bank,	12 Robin, Jones & Whitman, Ltd.,	12 Michael John, Caraquet, N.B.	13 Simon Williams, Canso, N.S.	12 John Spindler, M.O., Lower Rose	10 J. E. Nickerson, Woods Harbour, N.S.
α α α ν	5 4	5.5	9.2	0 5	G1 G1	G 9	9 E	÷	5	æ	=	-	ж 5	:: ::	÷	9	÷	:: ::	9 4	- -	s. 9	6.	9
8	2	21	63 e3	2 2	ь В	26 23	\$5 \$5	12.1	- G - G	$\frac{x}{x}$	÷	=	13 0	13 0	65 0	<u>1</u>	15 3	25	23 23	5	n =	5.5	=
68 5 31 6	39 6	37 0	97 4	22.	$\frac{x}{\omega}$	76.4	91.6	٥ ٣	100	63 0	131 7	31.0	<u>e</u>	13 0	25 5	37 0	<u>त</u> 8	81 0	5. 2. 5.	34.3	35 6	37.1	31 0
1890 Murray Harbour, P. E. I. 1889 Tracadic, N. B	1907 Point Prim, P. E. L.	1896 West 1sles, N.B	1874 St. Jean Deschaillons, Que 1904 Leclercville, Que	1891 Bras d'Or, N.S	1883 Summerside, P. E.L	1888 Canning, N.S	1888 Newport, N.S	1888 Caraquet, N.B	1906 White Horse, Y. T	1881 Cornwallis, N.S.	1871 Port Dalhousie, Ont	1897 New Westminster, B.C.	1900 New Westminster, B.C.	1900 New-Westminster, B.C	1892 Seattle, Wash., U.S.A.	1892 Port la Tour, N.S	1884 Rexton, N.B.	1902 Shelburne, N.S	[892] Caraquet, N.P	1900 Caraquet, N.B	1901 Canso, N.S	1905 Suble River, N.S.	1904 Clyde, N.S
189 88 88		189	<u> </u>	8	38	<u>\$</u>	<u>x</u>	<u>x</u>	130	<u>×</u>	18	<u>8</u>	- E	<u>6.</u> :	2	8	188	190	<u>\$</u>	Ē.	<u> </u>		<u>8</u>
Schr-Glt	Schr -Glt	Sloop	Barge—Chd	Schr-Glt	Schr—Glt	Schr—Git	Schr-Glt	Schr-Git	Barge Chd	Schr (Ht	Schr (Ilt	Schr - (Bt	Barga Chd	Barge - Clul	Barge Chd	Schr Glt	Schr-Gilt	Schr-(ilt	Sehrtilt	Schr—Glt	Schr Glt	Schr - Glt	Sloop
Charlottetown	Charlottetown	St. Andrews	Qurbec	Sydney	Lunenburg	St. John, N.B	Windsor, N.S.	Chatham, N.B	Vietoria	St. Andrews	Montreal	New Westminster	New Westnunster	New Westminster	New Westminster	Varmouth	Charlottetown	Lameaburg	Chatham, N.B	Chatham, N.13	Canso	Lunenburg] Yarmouth
96,931 Bessie S. Keefer [Charlottetown 96,725 Bessie T Chatham, N.B.	122,089 Bessie Willow Charlottetown	111,559 Beta St.	73,985 Bithleem Qurbec	100,372 Betsy Jane Sydney.	85,730 Boulah Lunenburg	91,742 Baulah	91,722 Bianca	100,975 Big Bear	121,971 Big Salmon Victoria	83,210 Billow	72,578 Bismarck Montreal	103,899 Bismarck	107,938 Bk. No. 3	107,939 Bk No. 4 New Westminster	103,293 Black Prince New Westminster	103,701 Black Prince Varmouth.	71,310 Black Watch Cha	111,734 Blake Luneuburg	100,299 Blanchard	116,471 Blanchard Cha	112,016 Blanche	116,855 Blanche	121,806 Blanche

ALPHABERICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Saite.

								2	GE	OR	GΕ	٧	Ά. ΄	1912
Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	S7 Joseph Sinard, M.O., St. Anne de	ī.	Robin, Jones & Whitman, Ltd.,	Annie E. Stevens, Grand Manan, N. B.	11 J. Sewell, Caraquet, N.B.	2 George E. Holder, St. John, N.B.	166 G. I. MacNamara, et al., Paresboro',	97 Herbert Hicks, Clementsport, N.S.	to T. M. Dakin and M. Urqubart, Grand	-	D. White and Isaac Gallant, Sydney,	15 John M. Benjamin Carter, Seeley's	From C. Martin, M.O., Ketch Har-	Ē
Registered Tonnage. Tonnage enregistre.		5.	=======================================	Ξ	=	21			=	· 2	X.		=	<u> </u>
Depth in feet and 10ths. Protondeur en pieds et 10es.	x x	÷.	£ 5	t- di	-	\$1 \$1	10 +	t -	x v	11	x x	9 9	6.5	- C
Breadth in feet and 10ths. Largeur en pieds et 10 ^{cs} .	\$1 20	55 55	:: :::	=	9 2	×	2 []	÷ \$1	51 X	+ 97	9 83	13 0	13 0	55
Length in feet and 10ths. Longuenr en pieds et 16es.	2) 20	£	2 2:	- 8:	95	51 51	9 101	x [:	3.5	1-10 0	9 92	0 98	\frac{\displays }{\displaystar}	37
Built—Construit en. Liende construction.	1890 Ste. Anne, Que	. 1881 Shelburne, N.S	ISBE Caraquet, N.B.	. IS77 Clare, N.S	I889 Caraquet, N.B	1891 St. John, N.B	1903 Falmouth, N.S.,	1894 Sackville, N.B.	1907 Tusket Wedge, N.S	1874 Oswego, N.Y., U.S.A	1889 Laurenburg, N.S	1502 West Isles, N.B.	1908 Tancook, N.S.	1960 St. John, N.B.
Rig. Greenent.	Sehr - Olt	Sehr Glt1	Schr GR	Schr Clt	Schr Glt	Sloop 1	Schr Cit	Schr - Glt 1	Sloop	Barge Chil	Schr Clt	Sloup	Schr GR	Sloop
Port of Registry. Port d'euregistre- ment.			Chatham, N.B	Dugby.	Clistham, N. B	St. John, N.B	Windson, N.S	Derehester	St. Andrews	Montread	Charlottetown	St. Andrews	Lunenburg	:
Name of Ship. Nom du navire.	97,122 Blanche Must (Cuebec.	88,554 Blanche M. Thor Charlettetown bourn.	103,589 Bleubeim	75,599 Bhe Jay	100,909 Bluenose	107,073 Bluenose	112,062 Bluenose	492,747 Babs	122,573 Bohemia.	122,222 Bolivia	91,782 Bona Fiches Charlottetown.	122 250 Bonita	126,106 Bonnie B	H5,503 Bonnie Jean St. John, N.B. * Formerly "Sackville Packet."
Official Number. Numéro officiel.	97,122	88,551	103,589	75,599	100,509	107,073	112,069	7.57.747	122,573	120,950	94,782	122 250	126,106	115,503

75,802 Bonnie Kate Halifax.	Каtе,	Halifax	Schr-Glt	1877 Sheet Harbour, N.S	S 19	19 0	l - l -	56 Mrs. B. Mnnroe, Boularderie, N.S.	SI
88,506 Bonnie Kate Sydney.	Kate	Sydney	Schr - Glt	1884 Little Bras d'Or, N.S	0 1+	14 [t~	14 Robert Moore, North Sydney, N.S.	
94,647 Bonns		Ifalifax	Schr- Glt	ISSS Conquerall, N.S.	13 13	- - - - - - - - - - - - - - - - - - -	1- x	86 Wm. Vincent, Bay St. George, Nfld.	ION
103,862 Boojum Halifax		Halifax	Sleop	1897 Dartmouth, N.S.	ن د	9 9	0	2 H. V. Kent, Halifax, N.S.	AL
97,159 Borealis Victoria		Victoria	Schr-(4lt	1891 Victoria, B.C	: [-	1 12	x t-	F Victoria Sealing Co., Ltd., Victoria,	PAF
75,561 Boreas Lamenburg.		Lanenburg.	Schr. Glt	1876 La Have, N.S	55.55	0 61	5 7	J. John Colford, Port Hawkesbury, N.S.	
103,031 Bosphore Montreal.	e	Montreal.	Sloop	1890 Pierreville, Que 16	6 601	6 31	+	137 Noe Gervais, St. Michel d'Yamaska,	No
107,888 Bouleau Montreal		Montreal	Sloop.	1900 Lachine, Que	6 #	+ +	Ç	18 F. Tremblay, Montreal, Que.	. 21
103,110 Bout de Lile Montreal	Lile	Montreal	Horse ferry	1887 Bout de l'Isle, Que		:: :5	3.1 00	10 San. Beaudry, Pointe aux Trembles,	b
+103,746 Bras d'Or Amherst, N.S.)r	Amherst, N.S	Sloop	1895 Lanenburg, N.S	× 92	x		4 Aubrey G. Robb, Amberst, N.S.	
103,497 Bravo Lunenburg		Lunenburg	Schr—Glt	1895 Lamenburg, N.S	1-88	- G	0 0	13 T. H. Giffin, M.O., Coldboro', N.S.	
74,329 Breuton		Yarmouth	Schr Glt	1877 Tusket, N.S. 1895 Meteghan, N.S.	0 23	C 55	<u>x</u>	69 Wm McDonald, et al., J.O., River	L
126,927 Breton [Quebec.		(Inebec	Schr Glt		x x	-C	is x	47 Zenon Castongnay, Riviére Blanch,	
130,368 Bridget Dunphy Sydney, N.S.	Dumphy	Sydney, N.S.	Schr -Glt	1911 South Ingonial	33.0	0 21	0 9	11 John W. Dunphy, South Ingonish,	
103,954 Brighton Montreal	n	Montreal	Schr Olt.	1897 Kingston, Ont 1	179 6	i -	7	607 Montreal Transportation Co., Ltd.,	
85,347 Brilliant		Charlottetown	Schr- Glt	1882 La Have, N.S	= 82	<u>e</u> 2	e.	76 Garnet and John H. Hubley, South-	
42,210 Brisk Liver		Liverpool	Schr -Glt	1850 Ragged Island, N.S.	9 =	0 11	9 9	18 Nathan Gardner, Brooklyn, N.S.	
78,988 Bristol Wind		Windsor, N.S	Bk ~ Bq	1878 Hantsport, N.S	6 96	39.7	9 8	1305 Ogpsun Packet Co., Ltd., Windsor,	. *
116,857 Britannia.	ia	Charlottetown	Schr – Glt	1905 Shelburne, N.S.	61.4	x	61 1	48 G. B. Fllis and R. H. Ellis, Alberton	
103,780 Britannia	:	Chatham, N.B	Schr Glt	1897 Caraquet, N.B	38 4	13 0	0 5	13 W. S. Loggie Co., Ltd., Chatham,	
103,128 Britannia	ia	St. Andrews	Sloop	1896 Grand Manan, N.B.	0 0	= 43	9	22 G. B. Cossaboom, et al., Digby, N.S.	
122,520 Britannia	ia	Vancouver	Sloop	1905 Nanaimo, B.C	34.8	x :	9 8	7 L. C. Wainwright, Vancouver, B.C.	
103,780 Britannic	:	Chatham, N B	Schr—(ilt	1892 Caraquet, N.B	37.1	13 6	5.0	12 W. S. Loggie Co., Ltd., Chatham,	
80,577 British Lion Windsor, Ont	Lion	Windsor, Ont	Schr-Glt	1883 Pike Creek, Out	9 78	23 25	5	80 James Moss, Dunnville, Ont.	
107,079 British Queen	Queen	St. John, N.B	Sloop	1887 St. John, N.B,	0 77	 	23 X.	4 Charles Kain, St. John, N.B.	
+ Formerly "Onyx."	"Onyx."								

2 GEORGE V., A. 1912

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Official Number. Numero officiel.	Name of Ship. Nom du mevire,	Port of Registry. Port d'enregistre- ment.	Rig. Gréement,	Built-Construit en.	Where Built. Lien de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10^{cs} . Largenr en pieds et 10^{cs} .	Depth in feet and 10ths. Profondeur en pieds et 10c.	Registered Tonnage. Tonnage enregistre.	Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.
41,773	41,775 British Tar Halifax		Schr-Git	1853		9 19	<u>ж</u>	i3	= =	H J. W. Baker, Jeddore, N.S.
81,391	81,391 British Yeoman	Victoria	lik Bq	1850	1880 Woolston, G.B	57 696 78	x 2	21 21	3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3	1862 Ship British Yeoman Co., Ltd., Vic-
* 92,613	* 92,643 Briton (The)	Bowmanville	Schr Glt	25.27.5	1872 South Marysburg, Out.	0.904	X.	r 7	146 C	form, E.C. 146 Charles E. Britton, Gandosque, Ont.
107,784	107,784 Brittania.	Ottawa	Horse ferry	GGS1	1899 Amprior, Out	0 16	0 22	:: :::	=	14 John McAra, Bristol, Que.
103,186	103,186 Brittania.	Shelburne	Schr Glt	96%1	1896 Green Harbour, N.S.	35.5	11.5	2 1	=	II Ross Enslow, Green Harbour, N.S.
85,297	85,297 Brodenr Demers Montreal	Montreal	Xloop.	7. 27. 27.	1882 Sorel, Que	1 901	\$} X	2 2	2	142 D. Lerenx, Vaudrenil, Que.
111,697	111,697 Brooklyn	Liverpool	Schr-Clt 1901 Brooklyn, N.S.	1901		116 2	7 08	<i>x</i>	217 C	217 C. E. Whidden, Antigonish, N.S.
71,143	71,143 Brothers	Goderich	Schr Glt	1871	. 1871 Ashfield, Out.	x T	13.5	x	=	14 Jay, Thorburn, Kincardine, Out.
126,139	126, 139 Bruiser.	Halifax	Dredge-Drague		U.S.A	100 0	9 68	Z.	3 3 5	For General Construction & Dredging Co.,
126,140	126,140 Bruiser No. 1	Halifax	Scow-Chd	- - -	U.S.A	105 0	3.5	11 0	308	308 General Construction & Dredging Co.,
126,371	126,371 Bruiser No. 2 Hal	Halifax	Scow-Chd	-:	II.S.A	0 501	0 15	0 =	308	308 General Construction & Deedging Co.,
126,372	126,372 Bruiser No. 3.	Halifax	Scow-Chd	8061	1908 Durtmouth, N.S	5 ‡	11 6	m in	5 +	14 General Construction & Dredging Co.,
107,612	107,612 Brunette	Ottawa	Barge-Chd 1899 Hull, Que.	- 00%		0 801	0 75	× 0	163 T	The Ottawa Transportation Co.,
103,228	103,228 Buckingham Ottawa	:	Barge - Clid	1893 1	Barge - Chd 1893 Buckingham, Que	о Т	<u>x</u>	0 +	<u> </u>	43 Frank Ross, Quebec, Que.
				-		-		•		

* Formerly "S. & J. Collier."

SESSIONAL	DADED	No	21h
SESSIONAL	PAPER	INO.	216

51	-55	ION	AL	PAF	- = 1	INO	. 21	D														
35 Chas. Kennedy, St. John, N.B.	20 Connors Brothers, Ltd., Black's Har-	36 Herbert R. Swim, M.O., Lockeport,	88 Abraham H. Bradley, Dunnville, Ont.	130 The Minister of the Naval Service, Ot-	885 The Calvin Co., Ltd., Garden Island,	105 Albert V. Conrad, M.O., La Have,	10 B. M. LeBlanc, et al., Meteghan, N.S.	87 Albert Berquist, Sidney, B.C.	79 J. Millette and D. Millette, Sorel, Que,	31 The Canada Cormdum Co., Ltd.,	17 F. Martelle, Pierreville, Que.	51 Charles J. Belanger, Escoumains, Que.	19 Charles M. Boudrean, Tusket Wedge,	46 Joseph Bondrault, Anse St. Jean,	22 Désiré Burke, River Bourgeoise, N.S.	116 Anselm Verville, St. François du Lac,	252 Canadian Pacific Railway Co., Mon-	221 Canadian Pacific Railway Co., Mon-	13 Robin, Jones & Whitman, Ltd., Hali-	99 Charles T. Warner, Plympton, N.S.	122 S. K. Champion and W. W. White,	88 S. K. Champion and W. W. White, Vancouver, B.C.
7	5 6	9 t-	4.5	8 91	15.0	10 4	75	22	0 9	0 +	20 7	13	0.9	5 3	5	9 8	က အ	S	21	8	0.9	9
17.7	15 0	16 4	25 0	25 6	39.5	25 26 26	51 51	10 71	22.5	12 0	7 71	21 0	11 0	17 5	15 4	9	30.0	30.0	12.8	33 6	9 13 13	24 0
9 19	0 27	6 19	10+0	101 6	183 6	9 E	33 0	0 99	21 21	80	x 1	67.5	94 0	$\frac{\pi}{x}$	57 25 27	105 6	120 0	0 901	37 6	98	79.0	7.5
Schr-Glt 1892 Greenwich, N.B	Sohr-Glt 1882 Meteghan River, N.S	Schr-Glt 1908 Lamenburg, N.S	Scow—Chd 1865 Port Robinson, Ont 101 0	Schr-Glt 1904 Shelburne, N.S	Schr-Cit 1991 Garden Island, Ont 183 6	Schr Glt 1909 Lallave, N.S	Sloop 1905 Church Point, N.S	Barge-Chd 1905 Vancouver, B.C	Sloop	Barge-Chd 1903 Barry's Bay, Ont	Sloop	Schr - Glt 1909 Esecumains, Que	Sloop 1899 Tusket Wedge, N.S	Schr - Clt 1882 Esquimanx Point, Que	SchrGlt 1880 River Bourgeoise, N.S	Barge Chd 1892 St. François du Lac, Que, 105-6	Barge - Chd 1909 Vancouver, B.C	Barge-Chd 1908 Vancouver, B.C	Schr(lt , 1901 Caraquet, N.B	Schr-Cilt 1909 Plympton, N.S	Barger - Clid 1903 Valicouver, B.C	Scow -Clid 1994 Vancouver, B.C
John, N.B		Shelburne	Catharines	:	gston.		:		:	Ottawa	Montreal		Yarmouth	:	:					Weymouth	Vancouver	псоимег
100,092 Bud St.	80,795 Buda Digby	122,288 Buema	85,425 BuffaloSt.	116,450 Burleigh IIalifax	111,765 Burma Kii	126,333 Burnett C Lunenburg.	111,897 Burque Brothers Weymouth	122,384 Bute No. 1 Victoria.	85,293 Butte de St. Anne Montreal	116,997 C	100,176 C. A	126,386 C. J. B Quebec	107,338 C. M. B	83,370 C, M. G. P Quebec	72,061 C. P. M Arichat.	111,651 C. P. R Montreal	126,507 C. P. R. No. 1 Victoria	126,235 C. P. R. No. 2 Vietoria	111,465 C. R. C Chatham, N.B.	122,034 C. T. W	116,467 C.W.1.	117,020 C. W. 2

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

									2		EOR	GE	٧.,	Α.	1912
	Owner or Managing Owner, and Address. Armateur ou proprietaire gérant, et adresse.	86 S. K. Champion and W. W. White,	176 William W. White, Vancouver, B.C.	William W. White, Vancouver, B.C.	128 John S. Crowder, Vancouver, B.C.	A. J. Carmichael, M.O., St. Anns,	Arthur E. Goreham, et al., Woods Har-		400 Frank W. Pickels, M.O., Annapolis	E	Ltd., Ottawa, Ont. Vincent Richard, Charles Cove, N.S.	Leonard Martin, Ahna, N.B.	373 Keenan Bros., Ltd., Ower Sound,	Ont. W. J. Sallurst Smith, Gibraltar.	318 Frank W. Pickels, M.O., Annapolis Royal, N.S.
-	Profondeur en pieds et 10 ^{es} . Registered Tonnage. Tonnage enregistre.		7	2 134	<u>වි</u> 	Z.	9	2 11	ن د	0 146	<u>-</u>	£		5 825	
	Depth in feet and 10ths.	t-	7	t =	9	0 6		10	13	x	e 	9	10 4	8	11 4
	Breadth in feet and 10ths. Largeur en pieds et 10es,	0 %	0 0 0 0 0	25 25 20	5.1 0	21 32	18 83	16.2	53.	9 83	11 4	0.72	30 +	36 0	31 8
	Length in feet and 10ths. Longueur en pieds et 10°4.	0 95	$\frac{x}{x}$	0.00	85.5	13.	51.3	8	172 0	108 5	85 X	K. 6	139 5	165 3	141 0
	Where Built. Lieu de construction.	1905 Vancouver, B.C	1908 Vancouver, B.C	1909 Vanconver, B.C	1893 Vancouver, B.C	1888 Mahone Bay, N.S.	1890 Tusket, N.S	1906 Lanenburg, N.S.	1908 Bridgetown, N.S.	1903 Hull, Que	1901 Canso, N.S.	1889 Cambridge, N.B	1863 Cleveland, O., U.S.A	1884 Meteghan River, N.S	112.602 C. W. Mills Annapolis Royal Schr—Clt 1904 Granville, N.S 141 0 31 8
	Built-Construit en.	1905	1:108	1909	1893	1888	88	1908:	1908	1903	1961	88.8	1863	1884	1504
	Rig. Greentent.	Scow-Chd	ScowChd	Scow-Chd	Scow-Chd	Schr-Git	Schr-Glt.	Schr GI't	Schr—Glt	Barge - Chd	Schr-Glt	Schr-Glt	Вагде—СІн	Bktn-Bkglt	Schr—Glt
	Port d'emegistrement.	Vancouver	Vancouver,	Vancouver	Vancouver	Lunenburg	Barrington		:	Ottawa	Arichat		Windsor, Ont	Quebec	Annapolis Royal
	Name of Ship. Non du navire.	191,72a C. W. 3Vancouver.	126,671 C. W. 4	130,291 C. W. 5 Vancouver.	111,534 C. & P. No. 1 Vancouver	94,645 C. A. Chisholm Lunenburg.	90,431 C. A. Goreham, Barrington.	130,680 C. A. Walters Lunenburg.	126,011 C. D. Pickels Annapolis Royal.	116,333 C. E. Russell Ottaw	112,375 C. G. Munro Arichat	96,743 C. J. Colwell St. John, N.B.	117,178 C. J. Magill Windsor, Ont	88,588 C. W. Janes Quebec	C. W. Mills
	Official Number. Numéro officiel.	191,720	126,071	130,291	111,534	94.645	90,431	130,680	126,011	116,333	112,375	96,743	117,178	88,588	112,002

SES	SSIC	AMC	L P	API	ΕR	No.	21b																
19 Alex. Goreham, Shelburne, N.S.	126 T. Beandet, St. Jean Deschaillons,	142 Géon Goyer, Montreal, Que.	172 The Ottawa Transportation Co., Ltd.,	Ottawa, Ont. 12 Mrs. Bridget Peters, South Bay, N.S.	10 Jumes E. Perry, Port Maitland, N.S.	336 Societe Canadienne D'Enterprises Generales, A'Regionsabilite, Limi-	251 Canadian General Development Co.,	252 Canadian General Development Co.,	252 Canadian General Development Co.	Monthead, Che. Samuel Swyer, Sandy Point, Bay St.	10 P. Rive, Caraquet, N.B.	90 Henry Moser, et al., Lamenburg, N.S.	1350 Thomas Douglass, Halifax, N.S.	62 Thomas Simard, St. Alphonse de	Chicoutimi, Que P. Rive, Caraquet, N.B.	154 The Ottawa Transportation Co., Ltd.,	197 Compagnie Ptienne Dussault, Levis,	90 H. E. Silver, et al., Halifax, N.S.	12 Robin, Jones & Whitman, Ltd., Hali-	199 J.Jos. Rudolf, et al., Lunenburg, N.S.	35 Jos. Deslaurier, Fraserville, Que.	8 Fred. S. Heans, et al., St. John, N.B.	85 Daniel B. McCallum, M.O., Wallaceburg, Ont.
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=	 	<u>}</u> }	31	=	Ξ	8	85	şį	ñ	;=	13	57	∓-	55	=	31	£	77	=	21	17.5	=	5. 51
0 1	105 6	106 2	111 9	31	<u></u>	X X	101	105 0	105 0	8	33	£	210 0	5. 5	x ! 3	11 0	<u>-</u>	$\overset{\infty}{x}$	35 6	116.9	S 8	38	0 2
1871 East Port Medway, N.S.	1891 Pierreville, Que	1872/St. Aimé, Que	1887 Sorel, Que	1909 Ingonish, N.S	1898 Port Maitland, N.S	Dredge - Drague 1909 Longue Point, Que	1910 Longue Point, Que	1910 Longue Point, One	1910 Longue Point, Que	1909 Bay St. George, Nffd	1893 Shippigan, N.B.	1992 Mahone Bay, N.S.	1890 Maitland, N.S	1890 La Have, N.S	1892 Caraquet, N.B	1889 Grenville, Que	1904 Levis, Que	1903 Lunenburg, N.S	1894 Cheticamp, N.S	1900 Lamenburg, N.S	1877 Cap St. Ignace, Que	1898 St. John, N.B.	1907 Wallaceburg, Ont
Schr—Glt	Sloop	Barge-Chd	Barge-Chd	Schr—Glt	Schr—Glt	Dredge - Drague	Scow—Chd	Scow—Chd.	Scow -Chd	Schr—Glt	Schr-Cilt	Schr-Gilt	ВкВа	Schr. Oft	Schr-Git	. Barge - Clud	Scow Chd	SchrGlt	Schr-Glt	Schr-elt	Schr-Glt	Sloop	Barge-Chd
Liverpool	Montreal	Montreal	Ottawa	Sydney, N.S	Yarmouth	Montresi,	Montreal	Montreal	Montreal	Unlifax	Chatham, N.B	Luneuburg	Maitland	Quebec	Chatham, N.B	Ottawa.	Quebec	Lunenburg	Port Hawkesbury	Lunenburg	Оперес	St. John, N.B	Wallaceburg
66,722 C, Averet	100,596 C. Bibeau	69,58t C. Colombe	90,53 C. Richard	126,561 Caberfeidgh	107,346 Caddie	126,495 Cadeco 1	130,400 Cadeco No. 2	130,401 Cadeco No. 3 Montreal.	133,402 Cadeco No. 4 Montreal	196,910 Calceolaria Ifalifax	100,988 Cesar	111,732 Calavera Luneuburg	90,478 Calburga	97,084 Calla Lilly Quebec.	100,774 Calliope	96 701 Calumet	126,390 Camille D	112,128 Campania	96,778 Campania	111,631 Canada Luneaburg	75,674 Canada	107,531 Canada	116,485 Canada

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabétique des navires à voiles canadiens inscrits sur les registres, etc.- Suite.

									2	GE	OR	GE	٧.,	Α.	1912
Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.		1983 The Gypsum Packet Co., Ltd., Winds	113 Canada Ice Co., Ltd., Toronto, Out.	59 Z. Marchand, Three Rivers, Que.	137 Narcisse Paul, Sorel, Que.	113 Jean L. Rondeau, Lanoraie, Que.	23 Charles S. Le Blune and Win. Bou-	cher, J.O., Kiver Bourgeoise, N.S. 304 Jas. W. Maitland, Owen Sound, Ont.	98 Andre Laroche, St. Jean Deschail.	lons, Que, 13 Jim Eight Quap, Barchay Sound, B.C.	178 A. Marchildon, et al., Three Rivers.	Que. 9 Geo. C. Scott, Quebec, Que.	15 Phileas Doiron, Caraquet, N.B.	38 L. Cormier and John Chaisson, Mar-	76 Victoria Scaling Co., Ltd., Victoria, B.C.
Registered Tonnage. Tonnage enregistre.				25			 		<u>z</u>	==		- -		88	
Depth in feet and 10ths. Profondeur en pieds et 10cs.		- -	x z	0.9	8 5	0 5	:	12.1	51	ςς 20	0.9	- 5	5 6	21	8 2
Breadth in feet and 10ths. Largeur en pieds et 10cs,		0 0	18 0	23	22 5	21 21	16 2	26 0	9 8	12 8	21.0	1 2	13 5	17 8	12 23
Length in feet and 10 ths, Longueur en preds et 10^{α} .	; ;	o Gi_	e 96	6 89	102 3	102 0	£ 5	142 0	96	39 5	6 67	31 0	34 0	57 6	80 3
Where Bullt. Lieu de construction.	5 4	ISSI Kingsport, A.S.	Buffalo, N.Y., U.S.A	1875 Lotbinière, Que	1881 Batiscan, Que.	I875 Yamaska, Que	1877 Chezetcook, N.S	1873 Trenton, N. J., U.S.A 142 0	1905 St. Jean Deschaillons,	Schr—Glt 1892 James Island, B.C	Dredge—Drague 1905 Ottawa, Ont	Yawl-Yole 1891 St. Lawrence, I. Orleuns,	Que. 1911 Caraquet, N.B	1890 Cardigan, P.E.I	Schr-Glt 1891 Victoria, B.C 80 3 21 2
Built—Construit en.			:	1875	1881	1875	1877	1873	1905	1892	1905	1891	11911	1890	1891
Rig. Créement.		···· m e_dine	Barge-Chd	Schr-Glt	Barge—Chd	Sloop.	Schr-Glt	Schr Glt	Sloop.	Schr-Glt	Dredge-Drague	Yawl—Yole	Schr - Glt	Schr-Glt	Schr-Glt
Port of Registry. Port d'enregistre-	5 N	William (100)	Toronto	Quebec	Quebec.	Montreal	Arichat.	Owen Sound	Montreal	Victoria	Ottawa.	Quebec	Chatham, N.B.	Charlottetown	:
Name of Ship. Nom du navire.	o two control of the	outher	112,188 Canada No. 3 Toronto	73,047 Canadien Quekec	89,770 Canadien	73,096 Canadienne	74,100 Candid	111,858 Canton	116,604 Cap à la Roche Montreal	100,494 Cape Beale, Victoria	121,787 Capital	100, 461 Caprice.	130,339 Caraquet	96,923 Cardigan	97,154 Carlotta G. Cox Victoria
Official Number: Numéro officiel.	656 197	707	112,188	73,047	86,770	73,096	74, 100	111,858	116,604	100,494	121,787	100,461	130,339	96,923	97,154

111,718 Carl E. Richard Lunenburg.	nnenburg	Schr-Glt			1901 White Horse, Y. T	8 7G	5 S	a <u>=</u>	<u> </u>	211 The British Yukon Navigation Cet, 6 Ltd., Vincouver, R.C. 99 Janues C. Skinner, Port Hastings, 6
88,459 Caroline Arichat.	richat	Sehr-Glt.		XXX	1888 Darfmouth, N.S	35 6	z = x	t -	::	12 John R. Gerrior, West Arichat, N.S.
5	74,404 Caroline Chatham, N.B	Schr Glt.		- E	1877 Rexton, N.B	35 0	27 27	= -	s	Simon Graham, jr., Roxton, N.B.
88,409 Carrie Dighy	(gby	Schr-Glt	<u></u> :	88.1 C	1884 Clare, N.S	0 22	x =	9 =	21	12 Thomas Cook, Grand Manan, N. B.
	Lunenburg	Sehr Glt		890 <u>L</u>	1890 La Have, N.S	2	-	21 G	8 ;	99 Louis Bondrot, Arichat, N.S
80,979 Carrie A Sy	Sydney	Sehr Glt	<u>=</u> :	882 C	1882 Christinus Island, N.S	57 s	5- 6-	x	23	73 J. H. Blaikie, Great Village, N.S.
<u> </u>	94,616 Carrie C. W Victoria	Sehr Glt	<u>=</u> :	XXX	1888 Mahone Bay, N.S.	÷ 92	9	- - -	33	in Scaling Co., Ltd., Victoria,
<u>``</u>	121,88ti Carrie D Varmonth	Sloop	 -	5,516	1905 Cape Island, N.S.	0 28	: :	9	2	10 Thomas Dineau, Cape Island, N.S. o
<u>ī.</u>	94,698 Carrie H, St. John, N.B	Schr. Git	-=-	890	1890 Port Maithaid, N.S.	7. 2.	15.0	- 9	97	Norman Harvey McGrath, Port
<u> </u>	126,119 Carrie L. Hirtle Lamenburg	Schr Glt	-	1 606	1909 Lancaburg, N.S	2 E	8	=	8:	99 C. Aubrey Anderson, M.O., Lanen-
94,643 Carrie M.C La	Luneuhurg	Schr Cit.		XXX	1888 Mahone Bay, N.S.	i- 33	<u>x</u>	1-	8	39 Fruest Johnson, Peters Road, P.E.L.
100,145 Carrie O Cans	unso	Sehr Glt		883_C	1883 Country Harbour, N.S	9 22	n 5	G. G.	2.1	S. Grant, Whitchaven, N.S.
71,340 Cartier Queb	nobeo	Large Chd	:	S. S.	1875 St. Jean Deschaillons,	1 23	23.5	9	3	109 Jes. Laliberte, St. Jean Deschaillons,
<u>``</u>	Vietoria	Schr Glt		X.	1878 San Francisco, Cal.,	85 0	9 17	31 31	3	63 Victor Jacobsen, Victoria, B.C.
Ť	116,969 Cassie Bell St. Andrews	Sloop		906	1906 Meteglian, N.S.	25 12	13.0	b 6	7	14 Boardinga A. Cheney, Grand Manan,
=	Halıfax	Schr Glt		T. 158	1887 Sheet Harbour, N.S.	88 88	12 6	1-	1	Win, H. Minner, Sheet Harbour, N.S.
103,363 Castor Qu	Quebec	Sloop	-	894 N	1894 Mille Vaches, Que,	25 25	<u>x</u>	51	Ξ	31 J. Singelaise, Mille Vaches, Que.
72,963 Cataract Pi	Picton, Ont.	Schr Glt.		- -	1874 Picton, Ont	105.5	0 5	10 10	33	193 F. McGibbon, Sarnia, Out
- 	103,313 Catherine Port Hawkesbury	Schr Glt	- <u></u> -	S = C	1894 Cheticamp, N.S.	33.5	10 7	10	-01	10 Robin, Jones & Whitman, Ltd., Hali-
92,519 Catherine St	St. Andrews	Sehr - Olt	<u> </u>	- X-	1885 St. George, N.B	0 95	- =	9	===	ray, N.N. Benjamin McKenzie, St. George, N.15.
ž.	112,233 Catherine St. John, N.B	Schr-Cit	<u>=</u> :	203	1903 Meteglam River, N.S	+ 683 1	\$. 13	20 3	9.	=
<u>></u>	Weymouth	% 	=======================================		1905 Bellivean's Cove, N.S.,	33 6	9 71	20	Ξ	Nethement, N.S. M. Belliveau, Grosses Coques, N.S.
96,799 Catherine A. C Halifax	alifax	Schr- Glt	<u>~</u> :	830	1890 Dover, N.S.	2 22	5 7	50	11	Victor Poirier, Descouse, N.S.
	116,505 Cavalier Lamenburg	Schr-Glt	=======================================	901	. 1901 La Have, N.S	71 #	∞ 71	-C3	9	70 Ed. M. Hollett, Burn, Nftd.

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. Liste alphabétique des navires à voiles canadiens inscrits sur les registres, etc.—Suie.

									_		,,,,		., , ,	. , ,	_
Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	 13 Kyneth and David Cleveland, Bland-	10rd, N.S. H. Janes Pelrine, M.O., Larrys River,	2. Stephen Fiander, North Sydney, N.S.	=	James Bellefontaine, M.O., West	Cheractook, N.S. D. Gallien, Caraquet, N.B.	Jos. Gariepy, Miviere desPranie, Que.	39 P. Forcier, Detroit, Mich , U.S.A.	16 John F. Morse, Grand Manan, N.B.	66 H. O. Brown, Welland, Ont.	157 Lyon Cohen, Montreal, Que.	T. S. Henshaw, Bear River, N.S.	14 Phillip Rive, Caraquet, N.B.	69 Montreal Transportation Ca., Ltd., Montreal One	2002
Ronnage enregistre.	:c	=	3	8.	23	=	ι-	23	2	35	15	8	11	8	
Pepth in feet and 10ths. Profondeur en pieds et 10es.	17-	1-	5: L+	10.5	9	30 7	6.1 6.2	£ 53	9	10 85	9	/3 1=	40 51	6.	
Breadth in feet and $10^{\rm chs}$. Largeur en pieds et $10^{\rm cs}$.	21 21	9 21	9 9 5	× (5)	÷ :1	12 1	23 0	19 0	52 53	: ::	ж Э	ถ 3	6 21	36 0	
Length in feet and $10^{\rm ce}$.	÷	0.89	6.65	9 1:01	5 5	35	÷ ÷	0 69	31.0	φ 72	0 67	10 92	36.1	2 22	
Where Built. Lieu de construction.	1906 Lunenburg, N.S	1890 Vogler's Cove, N.S.	1889 St. Pierre, Miq	1910 Lunenburg, N.S	1911 West Chezeteook, N.S	1891 Caraquet, N.B	1888 Lachenais, Que	1884 Stony Point, Ont.	1899 West Isles, N.B.	1876 Port Robinson, Out	Cornwall, Ont	1886 Ahna, N.B	1896 Caraquet, N.B	Scow—Chd 1875 Kingston, Ont	
Built—Construit en.	1906	1890	1889	1910	<u>E</u>	1891	88.5	1884	1899	1876	1905	9881	9681	1875	
Rig. Gréement.	Schr-Clt	Schr-Git	Schr-Glt	Schr—Glt	Schr-Git	Schr-Gilt	Horse ferry	Scow—Chd	Sloop	Barge—Chd	Dredge-Drague 1905 Cornwall, Ont	Schr-Glt	Schr—Glt	Scow-Chd	
Port of Registry. Port d'enregistrement.	[Lunenburg	Halifax	Sydney, N.S	Lunenburg	Halifax	Chatham, N.B	Montreal	Windsor, Ont	St. Andrews	St. Catharines	Montreal	Annapolis Royal	Chatham. N.B	:	4
Name of Ship. Nom du navire.	121,999 Cavalier	96,825 Cecilia W	*126,570 Creil F	126,586 Cecil L. Beck	126,919 Cecile B	103,271 Celia	103,239 Celima.	88,624 Celina	107,905 Centenial	73,956 Centennial	126,302 Central City	92,358 Cerdic	103,585 Cerdric	72,565 Ceres Kingston	* Foreign name "Helene."
Official Number. Numéro officiel.	121,999	96,825	*126,570	126,586	126,919	103,271	103,239	88,624	107,905	73,956	126,302	92,358	103,585	72,565	* FC

122,145 Cerita	Yarmouth	Sloop	1906 Tusket Wedge, N.S	30 0 11	11 0	9	10 5	10 Luke C. Doveau, Salmon River, N.S.
90,824 Ceto	Picton, N.S	Schr—Glt	1889 Port Medway, N.S	92	0 17	oc Z	.3: .3:	Samuel Balcom, Halifax, N.S.
96,915 Ceylon Kingston	Kingston	Schr Glt	1891 Garden Island, Ont 2	1 505	:: 98	2 2	908 T	The Calvin Co., Ltd., Garden Island,
97,151 Chacheemah	Vieteriu	Schr Glt	1890 Samich, B.C	:: 8:	21 21	•	- OI	10 Charlesman (Indian), Barelay Sound,
130, H7 Chambly Montreal	Montreal	Barge Chd	1871 Sorel, Que	0 EE	<u>x</u>	0 17	218	The Empire Refining Co., Ltd., Wellambore Om
69, 146 Champion Picton, N.S.	Picton, N.S.	Schr Glr	N.S	'.c :8	19 G	0 5	55 St	Stephen Alexander, Richibacto, N.B.
83,351 Champion Queboc.	Հրաժաշ	Sloop		e Se	: ::	-C	13 E	F. X. Nepton, Tadousac, Que.
72,988 Champion Wallacedourg.		Schr GR	Binore, Mich.	9 6	15 0	э Т	<u>x</u>	W. C. Ryan, Sarnia, Ont.
Champion	Windsor, Out	Scow Clid	1872 River Phee, Out	8	<u>x</u>	†1 45	1V 09	Albert Shuran, Belle River, Ont.
116,652 Champion	Yarmondh	Schr GR	1901 Yarmouth, N.S	-	9 91		ប <u>់</u> តិរ	29 C. F. Titus, Westport, N.S.
126,320 Championess	Montreal,	Seaw Chd	1902 Lachine, Que	5	8 8	ος •••	263 M	263 Montreal Sand & Gravel, Ltd.,
103,436 Chapean	Ottawn	Barge Chd	1889 Buckingham, Que	0 13	<u>e</u>	e e	N ==	W. J. Poupore, Westmount, Que.
122,188 Charles A. H.	Arichut	Schr Glt.	1909 West Arichat, N.S	35 =	: E	5 0	2	10 Frank Walsh, North Sydney, N.S.
71,649 Charles Alberic, M.	Montreal	Barge - Chd	1875 Vanaska, Que 11	0 001	:: }}	9 9		104 Joseph Souillier, Sorel, Que.
12),654 Charles E Yarmouth		Sloop	1904 Slag Harbour, N.S.	2 5:	5 22	0 9	<u>고</u>	E. Larkin, Shag Harbour, N.S.
88,658 Charles E Lefurgey, Charlottefown	Charlottetown	Bk Bq	1881 Summerside, P.E.1	s 981	98	6. 9.	336 T	936 The Ship Charles E. Lefurgey Co.,
126,226 Churles E. Stoody,	Sarnia	Scow Chd	1908 Sarnia, Out.	<u>\$</u>	0 71	0 2	E .	The Cleveland Sammia Saw Mills Co.,
88,235 Charles Edouard Quebec.		Sloop	1881 Cap St. Ignace, Que	9 [2	18.5	2 0	21.0	A. Boulliane, Bergeronnes, Que.
91,704 Charles Haskell Di	Diglay	Sehr Olt	1869 Essex, Mass., U.S.A	0 22	63 15	es	V 99	A. Weatherbie and J. T. Matatall,
*96,759 Charley Troop St. John, N.B	St. John, N.E.	Schr Ch	1879 Bath, Me., U.S.A	55.5	10.1	0 9	30	30 J. Magranahan, Margaretsville, N.S.
83, 121 Charlie Weymouth	Weymouth	Schr Glt	1881 Weymouth, N.S	30-0	10 1	9 1	N 01	W. H. Eldridge, M. O., Sandy Cove, N. S
116,812 Charlie Marshall Cobourg	Cobourg	Schr-Glt	1881 Chicago, III., U.S.A	7 27	13 95 12 15	‡1 \$1	90%	George Plunkett and D. Rooney, jr.,
96,970 Charlie Richardson. Shelburn	Shellurne	Schr-Glt	1891 Shelbarne, N.S.	-	16.9	9 9	ည် အ	G. R. Hupman, M. O., Summerville, N.S.
79.746 Charlotte A	Arichat.	Schr (at	1879 Hearts Delight, Nfid. (1889 Hearts Content, Nfid.)	21 25	0 61	9 2		44 Philip and Charles Boadrot, Poulamon, N.S.
Thomas A standard	* Formerly "Holm H. McCullenz"	T. McCullengh."				-	-	

Hormerly a steamer. Pormerly "John II. McCullough."

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.— Suite.

								2	GE	OR	GE	V.,	Α. ΄	912
Owner or Managing Owner, and Address. Armatour on proprictaire gérant, et adresse.	Mrs. Sarah Voung and E. T. B	Joseph Wilson, Montreal, Que.	Martin Williams, Musquodbort, N.S.	14 Sanned Penny, Murray Harbour	=	Mrs. Sarah Young and F. T. B.	Alphonse Derosiere, Lanoraie, Que.	P. N. Bertrand, Rigand, Que.	295 Geo, E. Holder, et al., St. John, N.B.	10 Patrick E. Aucoin, Cheticamp, N.S.	Warren S. Sollows, Port Maitland,	The Upper Ottawa Improvement Co.,	Elind River Transportation Co., Ltd.,	Ding Alver, One. Montreal Transportation Co., Ltd., Montreal, Que.
Registered tonnage. Tonnage er registre.	<u>=</u>	12	£	=	22	=	365	8.	G G	2	=	51	5.7	350
Depth in feet and 10ths. Profondeuren pieds et 10%.	5 1	9	oc oc	5	- 2	÷	11 2	0 9	12	ب د	0 9	÷	5 2	30 3
Breadth in feet and 10ths. Largeur en pieds et 10%.	2	x 31	0 55	: :	<u>x</u>	20 21	e :57	55 62	9 55	5	2 01	<u>s</u>	23. 5	e .
Length in feet and 10ths. Longueur en pieds et 10te.		9 22	- E	:5: 0	99	37 s	0 [2]	5 =	7 621	. S.	55 75	4.5	53	146 0
Where Built. Lieu de construction.	1889 Caraquet, N.B	1888 Monte Bello, Que	1883 Mahone Bay, N.S.	1902 Murray Harbour, P. E. L.	1896 Sturgeon Falls, Out	1890 Caraquet, N.B.	1875 Garden Island, Out	1878 Montreal, Que	1896 Port Greville, N.S.	1911 Cheticamp, N.S	1901 Port Maitland, N.S	1902 Ottawa, Ont	1903 Blind River, Ont	1872 Montreal, Que
Built-Construit en.	1889	28.8	2883	1902	268E	28E	187	8181	1896	191	<u> </u>	1902		1872
Rig. Greement.	Schr—Glt	Barge Clid	Schr Glt	Sehr Glt	Barge Chd	Sehr Glt	Barge Chd	Schr Glt	Schr Glt	Schr Glt	Sloop	Barge-Chd	Barge Chd	Barge—Chd
Port of Registry. Port d'enregistre- ment.	Chatham, N.B	Ottawa	Lunenburg	Charlettetown	Ottawa	Chatham, N.B	Montreal	Montreal	Parrsboro	Port Hawkesbury	Digby	Ottawa	Toronto	
Name of Ship. Nom du navire.	100,781 Charlotte	92,551 Charlotte	85,612 Charlotte E. C Lunenburg	116,291 Charlotte S	103,841 Chandière	100,789 Chazalie	72,566 Chereker	77,686 Cherry	103,726 Cheslie	126,575 Cheticamp	111,836 Chovalier	112,392 Chevonx Ottawa.	121,842 Chiblow Toronto	ChicagoMontreal
Official Number. Numéro officiel.	100,781	92,851	85,612	116,201	103,841	100,789	72,566	77,586	103,726	126,575	111,836	112,392	121,842	

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269 Wm. E. Phin, Welland, Out.	39 Geo. Clarke, Tatamagouche, N.S.	72 John E. Moore, St. John, N.B.	D. J.McDonald, Glace Bay, N S.	Ξ	James J. Hughes, Sonris, P.E.I.	Ė	Matthew R. Morrow, Halifax, N.S.	162 Fenjanin A. Patterson, et al., Oak	A. F. Stoneman, Yarmouth, N.S.	47 William and Joseph Ogilvie, Parrs-	ರ	ಲ	Morgan H. Genge, Channel, Nfld.	46 Victoria Sealing Co., Ltd., Victoria,	E. E. Hutchings, New York, U.S.A.	Albert Henderson, Grand Harbour,	<u>r</u> -	18 Pierre Levesque, Trois Pistoles, Que	Miss Blanche McGee, Back Bay, N.B.	93 Daniel Hamilton, North Sydney, N.S.	Vm. Hand, Port Dalhousie, Ont.	10 Frederick C. Smith, Cape Island, N.S.	-	11.John M. Bateman, Cape Island, N.S.
569	8	-52	55	123	<u> </u>	=	ಚ	 	\$;	4	134	306	2	4	26	=	8	<u>x</u>	33	33	4	10	<u>::</u>	-1
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30 9	17.7	8 35	9 0g	5 5 7 8	11 6	23	ec 1-	8 06	23. 9	9 05	30.5	30 1	30 S	20 S	253 X	13.6	0 ±8	13.4	5 9	+ §	14 6	9 64	13 2	11.7
6 08	1 00	0 1:2	0 19	102 0	2 98	31.1	9 6	0 93	= = =	0 99	90 2	110 1	9 29	67.5	i+ 2	21 25	0 98	0 22	E 630	28.	75.3	30 0	36.0	23 23 23
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son, Ont.	N.S.	1874 Waterborough, N.B.	S		ver, N.S.	LB	y, N.S.	nt	v.	S. S.			y, N.S.	sco, Cal	x:		N.Y., U.	1866 Kamouraska, Que	867 Pricadship, Me., U.S.A	N.	ξ, Ont	N.S.	1908 Church Point, N.S	1904 Clarke's Harbour, N.S.
Robins	1889 Brulé Point, N.S.	iterbore	1875 La Have, N.S.	1908 Burgeo, Nfld	1903 Mosher's River,	1888 Caraquet, N.B	1907 Mahone Bay, N.S.	1895 Midland, Ont.	1883 Shelburne, N.S.	1893 Bear River, N.S.	nto, On	nto, On	1872 Mahone Bay, N.S.	1881 San Francisco,	1890 Pubnico, N.S	1897 North Head,	wanda,	ouraska	ıdship,	1882 Lunemburg,	1885 Black Creek, Ont.	1905 Cape Island, N.S	ch Poir	ке'я На
Port	Bruk	N (H erl	Burg	Mosl	Cara	Mah	Midl	Shell	Bear	Toro	Toro	Mahe	San S		Non	Tona	Kam	-Srie	Lum	Black	Cape	Chur	Clar
1903	1880	185		<u>.</u>	1903	82	1:002	- 5 8	8	1893	<u> </u>	-1308	1872	35	9681	1897	1887	9981	1867	285	2. 2.2.	0.1	130	- 1904
Dredge-Drague 1903 Port Robinson, Ont	Schr-Glt	Schr-Glt	Schr-Glt	Schr-Glt	Schr - Glt	Schr—Glt	Sloop	Bargo Chd	Schr—Glt	Schr-Glt	Dredge-Drague 1996 Toronto, Out	Dredge-Dragne 1908 Toronto, Ont.	Schr—Glt	Schr—Glt	Schr—Glt	Sloop.	Dredge Drague 1887 Tonawanda, N.Y., U.S.A	Schr—Glt	Schr-Glt	Schr-Glt	Scow-Chd	Sloop	Sloop	Sloop
ď	S.	Ĵ.	Sc	X.	. Sc	Σ	- '7 .	-23	. Sc	· .	2	-=	3.	7.		7.	=	ž.	٠ <u>٠</u>	Ž.	X.	<u>v.</u>	<u>×</u>	_ <u>\s</u>
St. Catharines	Pictou, N.S	St. John, N.B.	Yarmouth	Ottawa	Charlottetown	Chatham, N.B	Halifax	Toronto	Yarmouth	Dig¹ıy	Toronto	Toronto	Halifax	Vietoria	Liverpool	St. John, N.B	St. Catharines	Quebrc	St. Andrews	Sydney, N.S	St. Catharines	Yarmonth	Digby	Barrington
116,876 ChiefSt.	92,679 Chief Commander Pictou,	67,000 Chieftain St. John, N.B.	69,217 Chlorus Yarmouth	127,672 Chrissie C. Thomey., Ottawa	116,278 Christia Belle Charlottetown	96,730 Christina Chatham, N.B	126,379 Chum	107,707 Cincinnati	85,536 Gircassan Yarmouth	100,533 Citizen Dig ¹ y	122,214 City Dre ge No. 2 Toronto	125,978 City Dredge No. 3., Toronto	59, 194 City Point Etalifax	100,615 City of San Diego Victoria.	91,977 Civilian Liverpool.	107,549 Clair St. John, N. B	92,651 Clam Shell St. (55,864 Clara (6	107,301 Clara A. Benner, St. Andrews.	483,174 Clara Hamilton Sydney, N.S	90,693 Clara L St. Catharines	122,094 Clara M. Smith Yarmouth	121,820 Clare Lass Digl	116,826 Claremont A Barrington

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c. -Continued. Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

1									- `	<i>3</i> ,	11.GT	- ▼ 	• 1 / 1	. 10	
Owner or ManagingOwner, and Address. Arnateur ou propriétaire gérant, et adresse.	90 The Stewart Fish Co., Ltd., St.	George M. Trahan, Meteghan, N.S.	Charles Doucet, Cheticamp, N.S.	Wm. J. Morse, Grand Manan, N.B.	Geo. L. Nickerson, M.O., Port La-		Walter S. Wadlin, Beaver Harbour.	D	123 J. Willard Smith, St. John, N.B.	The Clerve Canning & Cold Storage	Ξ	€	-	R. A. Cameron, St. John, N.B.	
Registered Tonnage.		- 131 131	19	9	55	145	33	10		5:	61	205	328	97	
Depth in feet and 10ths. Profondeur en pieds et 10cs.) -	9	6 2	30 FG	6.5	1 1	9	~ %	3 5	ى ت	9	a: x	() (-	
Breadth in feet and 10ths. Largeur en pieds et 10^{cs} .	-1 -1	16 2	13.4	<u>n</u>	9 22	0 81	15 0	11 0	21 20 21	14 0	14 0	55 55 8	1	26 5	
Longueur en pieds et 10es. Longueur en pieds et 10es.	8 06	0 4	£ 51	36 0	0.19	108 0	15 0	33 0	0 68	0 15	31 O	98 98	138 4	81 e	
Where Built. Lien de construction.	1902 Mahone Bay, N.S	1911 Meteghan, N.S	1881 Charlottetown, P.E.1	1906 Grand Manan, N.B	1900 Meteghan River, N.S	1881 Montreal, Que	1904 Sivrette's Island, N.S	1904 Clarke's Harbour, N.S	1890 Port Maitland, N.S	1897 New Westminster, B.C.	1897 New Westminster, B.C.	. 1900 New Westminster, B.C	. 1872 Quebec, Que	. 1882 Rexton, N.B	
Built-Construit en		13	-188	1906	1900	1881	130	150	189	1897	18:17	1906	1872	288	
ltig. Gréentent.	Schr—Glt	Schr-Git	Sloop	Sloop	Schr—Glt	Barge-Clud	Sehr-Glt	Sloop	Schr—Glt	Earge—Chd	Barge-Chd	Scow—Clul.	Scow-Chd	. Schr—Glt	
Port of Registry. Port d'enregistre- ment.	Arichat.	Yarmouth	Charlottetown	St. Andrews	Barrington	Ottawa	Barrington	Yarnouth	Windsor, N.S	New Westminster	Westminster	Vancouver	Montreal	St. John, N.B	
Name of ship. Nom du navire.	111,739 Clarence B	126,809 Clarence Trahan Narmouth.	82,244 Claribel Charlottetown	122,050 Clarica and Myrtle. St. Andrews	107,606 Clarisse	*80,662 Clarke Otta	116,891 Claude B. Daley Barrington .	121,681 Claymore	97,172 Clayola	111,604 Cleeve 1	111,605 Clerve 2 New	111,981 Cleeve No. 3 Vancouver	Cleveland	85,980 Clifford C	* Formonly "Manhonaia"
Official Number. Numeero officiel.	111,739	126,809	82,244	122,050	107,606	*80,662	116,891	121,681	37,172	111,604	111,605	111,981		85,980	*

* Formerly "Mackenzie."

122,187Clifford May Arichat.	. Arichat	Schr-Glt	[1908] West Arichat, N.S	56 6	<u>×</u>	o x	43, Isidore Poirier, West Arichat, N.S.	
122,315 Chintonia Lumenburg	Lunenhurg	Schr-Glt	1908 Lunemburg, N.S	÷ 502	5.7 7.5 3.0	5 x	96 William C. Smuth, M.O., Lunenburg,	
111,5699 Clorita	Toronto	Schr- Git	1898 New York, N.Y., U.S.A	A. 61 0	5 5		H Geo. H. Gooderham, Toronto, Ont.	\$10
103,551 Clovis Mon	Montreal	Hoop	1895 St. Thomas, Que	33	53	t- in	SI Philippe Joly, St. Anne de Sorel, Que.	
126,565 Charan Beag Sydney	Sydney	Schr-Glt	1909 Ingenish, N.S.,	=	π Ξ	9	18 John E. Melzed, Ingonish, N.S.	. P/
122,629 Chaster Chatham, N.B.	Chatham, N.B.	Schr Glt	1908 Rexton, N.B.		÷ ;	9	10 George Gallant, Rexton, N.B.	4PE
Coa Montreal.	Montreal,	Barge Clid	1861 Montreal, Que	23 8	17.1	νς 30	92 C. Bertrand, Rigand, Que.	RN
1122,641 Cobalt Ottawa	Ottawa	Barge Clad	1873 Bullalo, N.Y., U.S.A	116 9	÷	#	307 Alphonse Describerre, Lanoraie, Que.	
107,929 Cobledick Dredg	re New Westmuster		Dredge-Drague 1990 Lytton, B.C	100	9 9 1	≎ t≁	735 The Cobledick Dredge No. 1 Co.,	21b :
103,955 (Obourg Montreal.	Montreal	Schr-Glt.	1897 Kingston, Ont	179 6	t- ₹	=	607 Montreal Transportation Co., Ltd.,	
85,392 Colibri	Port Hawkeslaury	Sloop	1881 Magdalen Islands, Que	99	13 0	9 9	18 Mardock A. McDonald, South Cove,	
107,122 Collector	Lunemburg	Schr. Glt	18fe La Have, N.S	3. 3.1 3.1	- ∞ - ∞	æ.	99 W. N. Reinhardt, et al., La Have, N.S.	٠,٠
100,359 Collinsie Chuch	Quebec	Schr-Glt	1889 Chicoutimi, Que	9 :	÷	t- :2	57 Phileas Bonliane, Tudousac, Que.	
74,351 Col. Ellsworth Qued	Оперес	Schr- Glt	1860 Essex, Mass., 11,S.A.	- :	9	5	78 Chas, and Blie Duchene, J. O., St.	ند
"74,051 Colonel Otter Canso	је заво	Schr Glt	1876 Barrington, N.S		<u>21</u>	α π	73 John J. Sangster, Cuyshoro!, N.S.	
111,702 Cobmia Lumenburg	Lamenburg	Schr- Glt	1901 Luneubung, N.S.	- 1 - 1 - 1	១ ភូ	5.	98 Davis C. Westhaver, Lamenburg, N.S.	-6
107,630 Colonial No. 1	New Westminster	Barge Clid	1897 New Westminster, B.(9 9	13 0	0 %	14 V. E. Tregent, M.O., Vancouver,	
107,635 Colonial No. 2 Now	New Westminster	Barge-Chd	1898 New Westminster, B.C	0 00	0 22	0.0	59 Canadian Pish & Cold Storage Co.,	
III,958 Coloniat No. 3 New	New Westminster	Barge Chd	1899 Steveston, B.C.	929	0 ==	÷	28 The Columbia Packing Co., Ltd	
S0.697 Colonna Montreal	Montreal	Sleop	1882 St. Thomas, Que	7.	19.5	27 —	51 E. Latour, Valleyfield, Que.	
88,567 Columbia	Kingston	Eurge Chd	1885 Bedford Mills, Out	0 101	23.7	x	84 Penjamin Tett, Bedford Mills, Ont.	
111,880 Columbia	Varmonth	Schr-Glt	Schr- Glt 1895 Newport, Mo., U.S.A	28	:::	э э	22 Frank Lovitt, Yarmouth, N.S.	
121,691 Columbia	Varmouth	Sloop	1905 Tusket Wedge, N.S.	31 8	11 6	9	[10] N. S. Boudreau, Tusket Wedge, N.S.	
· · · · · · · · · · · · · · · · · · ·	Montargal,	Schr Olt '	1862 Yamaska, Que	Ē	18 1	5 5	57 W. Patry, Ste. Emelie, Que.	
84,387 Comet	Windsor, N.S.	Schr Glt	1885 Cornwallis, N.S.	2	9 71	-: -:	10 Thomas Carter, Red Head, N.B.	
Foreign name " E. P. Beals."	-	' Formerly "Kate McKinnon,"		_				

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c. -- Continued. Listr alphabétique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

	Owner or Managing Owner, and Address. Armateur on proprietaine gerant, et adresse.	29 Geo, Windsor, Bathurst, N.R.	92 Charles ti. Penneck, Kenera, Ont.	10 James Bowser, Musquodoboit, N.S.	22 George Julien, Chezetosok, N.S.	567 Montreal Transportation Co., Ltd.,	11 Maurice Hayesek, Westport N.S.	51 Daniel A. Walker, Walkerville, N.S.	299 Stanley J. Soley, M. O., Fox River	42 Frank K. Warren, Halifax, N.S.	13 Arthur R. Barrow, Hill Island, B.C.	3 Arthur Hamilton, Montreal, Que.	49 R. Harrington, Sydney, N.S.	16 John S. Wells, Whitehaven, N.S.	64 C. E. Finigan, et al., Freeport, N.S.
	Depth in feet and 10ths. Profondeur en pieds et 10e	 :: :9	0	7	6.3	9 11	÷	7.5	2 2	6.1	=	÷	J. 9	e 3	ж Ф
-	Breadth in feet and 10ths. Largeur en pieds et 10°C.	 1. 1	8 03	21 21	<u>x</u>	<u>x</u>	12.2	e 81	33. 1	$\frac{x}{x}$	÷	10 0	<u>x</u>	13.5	0 15
	Length in feet and 10ths. Longueur en pieds et 10 ^{cs} .	<u>s</u>	÷	÷	9 91	1.081	26 3	75 5	137 3	9 29	0 21	35.5	67.3	x	0 92
	Where Built. Lieu de construction.	1902 Pereaux, N.S	1898 Kenera, Out	1888 Shippigan, N.B	1873 Chezeteook, N.S	1888 Montreal, Que	1877 Beaver River, N.S	1877 Essex, Mass., U.S.A	1908 Port Greville, N.S	1907 Grosses Coques, N.S	find Victoria, B.C.	Istg Montreal, Que	1867 Buth, Me., U.S.A.	1904 Beckerton, N.S	1905 Shelburne, N.S
	Kig. — Greenent.	Schr Glt	Barge - Clid	Schr Glt	Schr Glt	Barge Chd	Schr Git	Schr-Glt	Schr Glt	Schr-Glt	Barge -Chd	Yacht	Schr- Olt	Schr-(ilt	Schr-Glt
	Port of Begistry Fort d'enregistre ment.	Halifax	Kenera	Chatham, N.B.	Halifax	Montreal	Yarmouth	Richibacto,	Parrsboro'	Weymouth	Victoria	Montreal	Halifax	Halifax	Dígby
	Name of Ship Nom du navire	112,325 Commedere	H6,983 Commodore Dewey	101,000 Condor	74,071 Condor	92,553 Condor	74,331 Condor	116,681 Conductor	125,961 Courad S	122,031 Constance	116, 113 Constance No. 1	163,345 Coquette	103,535 Cora Lee	116,734 Cora Lee	116,236 Cora May
۰	Official Number. Numero officiel.	112,325	116,983	101,000	74,071	92,553	74,331	116,681	135,961	122,031	116, 113	103,345	103,535	116,734	116,236

SESSIONAL	PAPER	No	21h

S	ESS	101	IAL	PΑ	PER	No	. 2	1 b																	
117 [Nathaniel C. Scott, St. John, N.B.	26 H. R. Fowler and W. J. Kibell, Port	Credit, Omt. 70 J. N. Rafuse, et al., La Have, N.S.	30 E. Bluteau, Petite Rivière Charlebois,	276 John C. Miller, Parry Sound, Ont.	296 Alphouse Desrosier, Lanoraie, Que.	19 William F. Kent, Vancouver, B.C.	586 Montreal Transportation Co., Ltd.,		Grevulle, N.S. 98 Henry W. Adams, et al., Lanenburg,	_≃_	S. V. Melanson, Granville, N.S.	Peter McNutt, Malyaque, P.E.I.	Charles Bertrand, Isle Verte, Que.	10 T. Ahier, Shippigan, N.B.	411 The Montreal Transportation Co.,	M. D'Entremont, Unbnico, N.S.	37 Jacques Saingelais, Les Escounains,	65 T. Mills, Kingston, Ont.	266 John Strong, Port Elgin, Ont.	196 G. Melville, Cochrane, M. O., Fox	Andrew Anthony, Lower Selmah,	10 Richard H. Brown, Sydney Mines,	James H. Baggs and Eugene Baggs,	ř	COOK, N.S.
1113				ទី						5.	ਨੀ	57	ñ			21	- FS	-6	266	961	66	2	[=	ñ	
7.4	2	9 0	10 -4	= 1	10	- -	11 7	7.C	=	x	9	:: !~	9	χ	11 0	ئ. در	10	5	10	6	oc oc	6 3	÷.	0 9	
97.9	13 0	÷	17.4	9.5	61	15.5	21 SE	20 1	÷	÷	15.0	19 9	17.5	12 0	0.73	11 7	19.3	9 9 6	: :::::::::::::::::::::::::::::::::::	0 0::	25 G	10 1	24 1	6 91	
93.9	9 24	- x - 9.	52 0	0 %	1 521	9 23	9 821	9 19	x ::	9 92	53.0	9 89	<u>s</u>	9 52	157 6	0 88	2 53	0 96	132 0	114.9	9 98	98.0	83 0	50	_
N.B (Schr-Glt 1889 Black River, N.B	Schr—Glt 1874 Oakville, Ont		Schr-Glt 1881 St. Paul's Bay, Que	e Schr. Glt 1873 Marine City, Mich, 137 0	Barge- Chd 1868 Montreal, Que	Westminster Schr (3t 1884 San Francisco, Cal.,	Barge Chd 1890 Kingston, Ont	Schr- (3t 1901 Port Greville, N.S	Schr GH 1902 Mahone Bay, N.S.	Schr—Glt 1902 Paspebiac, Que	Schr-Glt 1889 Sable River, N.S	Schr Glt 1860 Essex, Mass, U.S.A	Schr- Glt 1879 Les Boulements, One	Schr—Glt 1893 Caraquet, N.B	Barge-Chd (1897 Toronto, Out) B	Sloop 1885 Pubnico, N.S		Barge- Chd ISS3 Kingston, Ont	Schr—Glt 1873 Port Burwell, Ont		Schr-Glt Bug Lower Selmah, N.S	Hawkeebury Schr-Git 1899 Port Hawkesbury, N.S	Schr-Git 1901 Mahone Bay, N.S	Schr—(4lt 1908 Chezzetcook, N.S	+ Fumerly 1"Belle."
94,758 Cora May St. John,	Coral Oakville .	111,743 Corean Luneuburg	88,304 Corinne Quebec	71,163 Corisande Port Hope.	Corn Crib Montreal.	97,000 Cornelius New West	94,889 Cornwall	111,675 Cornwall Paresboro'	111,736 Coronation Lumenburg	80,720 Coronation Paspebiac.	94,942 Coronilla Barrington.	97,258 Corporal Trim Charlottetown.	77,888 Corrma.	103,083 Corsair Chatham, N.B	‡96,868 Cotean Montreal ,	90,650 Coup d'Etat Yarmouth	163,368 Conrageux Quebec	83,295 Craftsman Kingston.	71,277 Craftsman Kingston.	126,596 Crescendo Parrsboro.	100,345 Crescent Maithand	103,324 Cricket Port Hawk	111,708 Crofton McLeod Lunenburg	122,428 Crouzier B Halifax	* Formerly "Minnehaha," † Form
	:	21	b—	$15\frac{1}{2}$:										. •										

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Length in feet and 10ths. Longueur en pieds et 1000. Breadth in feet and 10ths. Breadth in feet and 10ths. Profondeur en pieds et 1000. Profondeur en pieds et 1000. Armaging Owner or Managing Owner or Johnsge enregistre. Armateur on propriétaire gérant,	.S. + 42 0 14 6 5 7 19 T. C. Cook, Port Mulgrave, N.S.	39 9 12 4 5 6 13 Jos. Boyd, Campo Bello, N.B.	168 7 25 6 11 0 386 Alphonse Labrecque, Lanoraie, Que.	90.8 22.0 5.1 73	39.7 11.0 5.9 23 15	40 8 10 0 5 2 H Vernon Langille, Tancock, N.S.	128 0 29 8 10 8 289 John C. Thompson, New York, N.Y.	45 2 14 3 6 2 22 P. Luea, Jersey.	75 0 19 (8 5 63 Bland W. Consins, et al., Digby, N.S.	46 8 14 3 5 4 23 Herbert, Kenneth and Percival Mol-	38 3 12 3 5 0 12 The C. Robun, Colles Co., Ltd., Hali-	114 3 48 3 7 8 679 John E. Noore and George McAvity.	36 6 12 8 4 4 10 E. Sivret, Caraquet, N.B.	81 2 23 9 9 2 97 Mrs. Annie Porrier, Montague, P. E.1.	
Built—Construit en. Lieu de roustruction.	1871 Port Hawkesbury, N.S.	1886 St. Andrews, N. P.	1875 Kingston, Out .	1875 Yamaska, Que	1906 Harrison Hot Springs,	1911 Tancook, N.S.	1894 Horton, N.S.	1872 Shippigan, N.B	1895 Shelburne, N.S	1899 (диећес, Опе	Schr Glt 1887 Caraquet, N.B	U.S.A.	1892 Caraquet, N.B.	1883 Bridgewater, N.S	
try. Big.	Port Hawkesbury Schr=Glt	Schr - Glt	Barge-Chd	Sloop		Schr Glt	Bgtn Bkglt	Sehr Olt	Schr Fellt	Yawl- Yole	:	Dredge- Drague U.S.A.	Schr-Gh	Schr Olt	_
ip. Fort of Registry. ire. Fort d'enregistre		St. Andrews	Mentred	Montreal	Узаеовует	Lumenburga	Windsor, N.S.	Chatham, N.B.	Digby	Оперис	Chatham, N.B	St. John, N.B.	Chatham, N.B.	Lunenburg	
Official Number. Numero Nom du navire. officiel.	64,710 Crown Prince	88,290 Crusoe,	#1,153 Cuba Montread	77,578 Cultavateur.	122,152'Cumulus	130,677 Cunner	100,741 Curacao	61,407 Carlew	103, 181 Curlew.	H6.215 Curlew	Ion,916 Cygnet	‡126,714 Cynthia W	100,971 Cyprian	85,649 Cyrene.	

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SESSIONAL.	PAPER	No.	210

*77,633 Cyrenian	Sarnia	Schr—Glt,	[1879 Garden Island, Ont	nt[135 0		26 0 10 6	293 Edward Kelly, Wallaceburg, Ont.		s
111,637 Cyril	Lunenburg	Schr—Gilt	1901 Mahone Bay, N.S.	33	25 0	6. —	100 Thomas A. Wilson, et al., Bridgewater,		ESS
107,821 (Szar No. 1 Victoria.	Victoria	Scow Chd	. IS39 Union, B.C	:	0 27 4	2 0	143 Wellington Calliery Co., Ltd., Vic- toria, B.C.		IONAL
:		5					:		PAP
	Montreal	ptc)-wood	Scow—Chd NbN Battscan, Que	x ====================================		x	196 George Hurteau, Valleyfield, Que.		ER
116,371 D. b Port Arthur.	Port Arthur	Dredge Drague	Dredge Drague 1897 Dubuth, IJ.S.A		0 98 0	æ æ	210 The Great Lakes Dr.	The Great Lukes bredging Co., Ltd., Part Arthur Out	No
116,375 D. 30 Port Arbur.	Port Arthur	Scow Chd	Scow Clat 1897 Dubuth, U.S.A	76 0	5 0	0 01 	117 The Great Lakes	dging Co., Ltd.,	. 2
116,376 D. 32, Port Arthur	Port Arthur	Seow - Chd	1897 Duluth, U.S.A	0 06	0 53	9.0	234 The Great Lakes Dr.	The Great Lakes Predging Co., Ltd.,	1 b
111,849 D. T Quebec,	Quebec	Schr Glt	1900 Pertneuf, Que	9 92	- - - - - -	21 t-	75 Alfred Lavoic, M.O.,	nt. .O., Petite Riviere,	
88,418 D. W. B St. John, N. B.	St. John, N.B.	Sehr Glt	1884 Westfield, N.B	**************************************	3 26 8	2.2	96 H. A. Holder, St. John, N.B.	ne. , John, N.E.	
130,735 D. W. No. 1 Vancouver	Уапсопует	Seew Chd	1911 New Westminister, B.C. 104 8	r, B.C. 104	35.0	9	209 Davidson Ward Co., Ltd., Vancon-	Co., Ltd., Vancon-	
126,033 D. C. Mulhall Halifax	Halifax	Schr-Git .	1907 Liverpool, N.S.	0.2	5 18 1	7 1	42 Geo., Pelliam, N	vor, E.G. Geo, Pelham, M.O., Herring Cove,	
121,683 D. E. Nickerson Yarmouth	Varmouth	Zloop.	1904 Barrington, N.S		0 11 3	3	10 J. J. Nickerson, Clarke's Harbour,	, Clarke's Harbour,	
H6,806 D. N. Laroche Sorel	Sorel	Barge -Chd	1905 Sored, One		∞ ∰	:5 !~	140 Nazaire Laroche, Sorel, Que,	Sorel, Que,	
100,591 D. N. Salvail Monta	. Montreal	Barge—Chd	Barge-Chd, 1887 Yamaska, Que	107	7 23 7	x -	169 E. Dansereau, Verchéres, Que.	rchéres, Que.	
126,228 D. P. Dobbins Sarnia	Sarnia	Schr -Glt	[1863] Clevedand, Ohio, U.S.A. 164 o	H.S.A. 164	9 23 24	0 21 	421 John M. Diver, Sarnia, Ont.	sarnia, Ont.	
121,950 D. Gill Sored.	Xorel	<u>Xloap.</u>	1906 Pierreville, Que	107 6	31 33 	23 2	117 Prudent Blais, St. Balalie, Que.	. Enlatie, One.	
83,368 D. Talbot Quebec	Quebec	Schr Glt	[881] Kegaska, Que	0 88 0	0 11 5	-	10 Desire Talbot, Natashquan, Quo.	itashquan, Quo.	
100,913 Daffodd Chathan, N.B.	Chatham, N.B	Schr-Glt	1891 Caraquet, N.B	35 6	9 13 2	-	10 T. Ahier, Shippigan, N.B.	can, N.15.	
H2,221 Dahinda St. John, N.B.	. St. John, N. B	Schr-Git	1902 St. John, N.B	51	- 18 - 18 - 18	3	36 Frederick R. Taylor, et al., St. John,	lor, et al., 18t. John,	
107,758 Daiну	Charlottetown	Schr - Glt	1901 Cascumpec, P. E.1	22	12.9	ξ÷	13 John Agnew, Alberton, P.E.1	wrton, P.E.1.	
92,581 Daisy Charlottetewn	Gharlottetewn	Schr - Glt	1890 Mal Bay, Que	33	1,0	G:	70 Richard Morin, Charlottetown, P. E. I.	harloffetown, P. E. I.	
88,445 Daisy	Halifax	Sloate	1881 Dartmouth, N.S.	 	2 <u>1</u>	5.5	15 Alfred E Jones, Halifax, N.S.	Halifav, N.S.	
	Киење	Schr-Git	1895 Shelburne, N.S	0 26	0 31 0	:0 :5:	98 doseph Blais, Berthier (en bas), Que	thier (en bas), the	
* Formerly "Prussia,"	Formerly "Loreana Maud,"	na Maud,"							

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

									2	GE	ORG	1E \	/., A	. 15	912
Owner or Managing Owner, and Address. Armateur on proprietaire gérant, et adresse.	Thos. A. Furris, Waterborough, N.B.	E. A. Elliott, St. John, N.B.	10 J. E. Lloyd, Brighton, N.S.	R. H. Gardner, et al., Brooklyn, N.S.	Solomon Zinck, Blandford, N.S.	516 Montreal Transportation Co., Ltd.,	Montreal, Que. 01. Delisle, Valleyfield, Que.	40 The Capital Sand & Brick Co., Ltd.	7	Ü	1138, Cypsum Packet Co., Ltd., Windsor,	Albert P. Ross, Cape Island, N.S.	\circ		Ont.
Неgistered Топпяде. Топпяде ептеділіте.	4	55	=		=	516	10	7	=======================================	<u>x</u>		10	<u>x</u>	5.	_
Depth in feet and 10ths, Profondeur en pieds et 10es.	9 +	T	X Ti	£-	13	11.9	10	9 +.	5 9	9 +	0 77	0 9	6 3	57	
Breadth in feet and 10ths Largenr en pieds et 10°°.	<u>x</u>	15.9	10 1	÷ ;	о Е	9 9	$\frac{\infty}{\infty}$	6 21	11 2	57. 6	= £	10 6	1-	50 0	
Longueur en pieds et 10 ^{cs} .	 	2 21	32 +	9 69	39 68	170 4	93.4	2 08	35 6	0.00		5 5 5 7	;1 T	÷ 0	
Built—Construit en. Lieu de construction.	1892 Westfield, N.B	1894 St. John, N.B	. 1895 Green Harbour, N.S	1886 Barrington, N.S	1911 Little Tancock, N.S	1885 Garden Island, Ont	1869 Machmiche, Que	1894 Seeley's Bay, Out	1910 Yarmouth, N.S.	Dredge- Drague 1896/Toronto, Out	1892, Dumbarton, G. B.,	1906 Cape Island, N.S	1880 Sambro, N.S	House-boat 1897 Penetanguishene, Ont	-
Rig. Greensent.	Schr (11t)	Schr - elt1	Schr Git 1	Schr Glt . 1	Schr-Glt 1	Burge Chd	Burge - Chd	Burge Clid	Sloop	Dredge- Dragne	Barge - Chd	Sloop1	Schr-Glt	House-boat	•
Port of Registry Port d'enregistre- ment.	 St. John, N.B	St. John, N.E.	Shellmrne	Liverpool	Lamenbarg	Montreal	Montreal	Kingston	Yarmonth	Toronto	Windsor, N.S	Yarmonth	Halifax	Toronto	
Name of Ship. Nour du navire.	100,088 Daisy	100,890 Daisy St. John, N.B	103,180 Daisy	90,427 Daisy Vanghn	130,731 Daicy Z Lamenburg	88,571 Dakota	Dan Montreal	100,655 Pandy.	126,892 Dandy K	107,369 Daniel Lamb Teronto	'112,065 Daniel M. Munro Wind	122,462 Daniel S Yarmouth	85,663 Daring	167,703 Darrow	"Formerly "Olivia"
Official Number, Numero officiel.	100,088	100,890	103,180	10° 40°	130,731	88,571		100,655	126,802	107,369	*112,065	122,462	85,663	107,703	*For

SES	SIO	NAL	- P	APE	R N	No.	21b																	
44 B. Levandier, West Arichat, N.S.	156 M. J. Glass, Sarnia, Ont.	748 Edward H. Hunter, Kobe, Japan.	65 J. S. Thomas, M.O., St. John, N.B.	81 David Davidson, Penetangnishene,	10 F. T. Schooley, Welland, Ont.	13 A. G. Heffer, Halifax, N.S.	12 Chas. L. Chrier, Upper Gagetown,	49 The Yarmouth Trading Co., Ltd.,	36 Andrew Fougère, River Bourgeoise,	122 Louis Gauthier, St. Irénée, Que.	20 M. G. Crocker, Freeport, N.S.	98 John W. McLachlan, et al., Lunen-	20 John Richard, Tusket Wedge, N.S.	17 F. Calder, Campo Bello, N. B.	89 R. McLaren, St. Catharines, Out.	26 C. McCraney, Toronto, Ont.	91 A. Malette, Lachine, Que.	17 Mrs. Bertie Leslie, Halifax, N.S.	43 James A. Belyea, St. John, N.B.	34 Chas, Abriel, Spry Bay, N.S.	91 D. Chausse, Lanoraie, Que.	25 A. J. McFayden, Tignish, P.E.I.	74 David Davidson, Penetanguishene,	287 John W. Baxter, Canning, N.S.
7 5	6.	15 3	x x	9	-C:	5.4	9 +	9 2	1 .	2 3	6.0	10 0	6.1	0.2	x t=	э. Т	8 3	t-	9 9	57.2	0 9	÷	3 0	11 9
9 81	7	= 7	21 1	0 05	11 5	- F	11: 32:	<u>x</u>	<u>x</u>	-S	6 +1	7 6		8 21 8 21	0 23	14 0	18 0	15 2	17	17 0	1- 21	16 2	0.02	30.5
58 3	05 5	F 002	83 0	16 0	£ £	71 75	: 88	0 89	77 96	2 66	0 87	9 96	7 7	÷	112 0	0 57	95 0	5. 2]	56 =	e 98	7 26	+	0 27	118 3 30 5 11 9
1871 Mahone Bay, N.S	1867 Oakville, Ont 105 5	1991 Marshfield, Ore., U.S.A. 200 4	1894 St. John, N.B	1836 Penetanguishene, Ont	1892 Victoria, B.C	1897 Owl's Head, N.S	1889 Uper Gagetown, N.B.	1893 Shelburne, N.S	1866 Chester, N.S	1897 St. Irenée, One.	1901 Coffin's Croft, N.S.	1901 Malume Bay, N.S	1895 Pubnico, N.S	1884 Lubec, Mc., U.S.A	1859 Port Hope, Out	1845 Etabicoke, Ont	1873 Pointe an Pizcau, Que	1909 Amberst, Mag. Islands.	1900 Greenwich, N. B	1883 Salem, Mass., U.S.A	1890 Sorel, Que	1886 Lumenburg, N.S	1898 Penetanguishene, Ont	1892 Kempt, N.S
1871	1867	1501	1894	1896	1892	18:57	1889	1893	1866	1897	1301	35.	1895	1884	1859	1845	1873	1909	1900	1883	1890	1886	1858	1892
Schr—Glt	Schr—Glt	Schr—Glt	Schr-Glt	House-bout	Sloop	Schr—Glt	Schr-Glt	Schr-Glt	Schr—Glt	Barge—Chd	Schr-Glt	Schr-Glt	SchrGlt	Schr-Glt	Schr-Glt	Schr-Glt	Barge-Chd	Schr—Glt	Schr-Clt	Schr—Clt	Sloop	Schr-Glt	House-boat	SchrGlt
Pictou, N.S	Wallaceburg	Victoria	st. John, N.B	Toronto	Victoria	Halifax	St. John, N.B	Yarmouth	Halifax,	Anebre.	Barrington	Lumenburg	Yarmouth	St. Andrews	St. Catharines	Poronto	Quebec	Halifav	St. John, N. B	St. Andrews	Montreal	Charlottetown	Toronto	Windsor, N.S.
59,470 Dart	83,021 Dauntless Wall	126,947 David Evans	100,884 David Lynch St. John, N.B	107,698 Davie	100,636 Dawendeena	103,853 Dawn	96,750 Dawn	100,605 Dawn	59,484 Day Spring Halifax	197,230 De Champlain Quebec.	107,058 Defender, Barrington.	111,711 Defender Lunenburg	193,063 Defender.	92,503 Defiance	75,647 Defiance	Defiance Toronto	66,069 Delia	126,907 Delima Halifax.	111,507 Della B	103,118 Della F. Tarr	103,095 Delphis	30,855 Delta	107,699 Delta 7	100,277 Delta Nindsor, N.S.

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

								2	GE	OR	GE	٧.,	Α.	1912
Owner or Managing Owner, and Address. Arnuateur on proprietaire gérant, et adresse.	305 Dominion Dredging, Co., Ed., Otta-	wa, Ont. Charles Scott, Indian Harbour, N.S.	110 The Montreal Sand & Gravel Co.,	Google E. Francklyn, jr., Halifax,	Amasa H. Fiske, Lockeport, N.S.	Montreal Transportation Co., Ltd.,	Montreal, Chr. 102 D. Lacourcière, Batiscan, Che.	98 Arthur and Wilfred Forest, J.O.,	West Arichat, N.S. 381 Joseph Mondon, Sorel, One.	W. Martell, Main-à-Dien, N.S.	·-	R.C. Murdock McKinnon, Montaguo Bri ale D.E.I.	Mark H. Bonnell, Hopefield, P. E.I.	27 Alonzo Mitchell, M.O., Ship Harbour, N.S.
Registered tonnage. Tonnage enregistré.	305	=	=	- 3	=	350	102	š.	<u>×</u>	23	95	÷	X.	23
Depth in feet and 10ths. Profondeur en pieds et 10e.	:a :s	\$1 43	5 2	9	5 1	10 1	6.7	- -	12 6	ي ت	1-	0	÷	x o
Breadth in feet and 10ths. Largeur en pieds et 10 ⁶⁹ .	e F	œ œ	5. 51	÷	11 6	55	23 0	0 %	% %	17 0	19 3	38 8	33 6	16 3
Length in feet and 10ths. Longueur en pieds et 10ss.	100 0	0 98	94.5	1,72	32 6	9 63 1	0 66	80 6	9 88	92 0	23	58.0	0 92	
Where Built. Lieu de construction.	Dredge - Dragne 1908 Welland, Ont	1908 Tancook, N.S	1906 Montreal, Que	1891 Halifax, N.S	1882 Brooklyn, N.S	1873 Montreal, Que	1872 Lanoraie, Que	1882 Guysboro, N.S	1899 St. Thomas de Pierreville, 158	1897 Caraquet, N.B.	1889 Victoria, B.C.	1878 Petite Rivière, N.S	1890 Lunenburg, N.S	1895 East Port Medway, N.S. 48 0
Built—Construit en.		130	<u> </u>	681	- 3		22		<u>8</u>	- S	38.	187	<u>\$</u>	189
Kig. Greement.	 Predge Dragi	Schr-Glt	ScowChd	Schr-Git	Schr Glt	Barge-Chd	Barge Chd	Schr-Glt	Barge- Chd	Schr Glt.	Schr - Glt	Schr Glt	Schr Glt	Schr-Git
Fort of Eogistry. Fort d'enregistre- ment.	St. Catharines	Lunenburg	Montreal	Halifax	Liverpool	Montreal	Montreal	Halifar	Unebec.	Paspeldae	Vieteria	Charlottetown	Charlottetown	
Name of Ship. Nonedu mavire.	126,091 Delver No. 1	130,567 Denton S	122,267 Derrick Scow No. 1. Montreal	107,314 Despatch Halifax	83, 192 Dessie	Detroit Montreal	71,637 Deny Ferres Montreal	80,986 Diamond	107,407 Diamond	103,931 Diamond Jubilee, Paspebiae.	94,811 Diana	77,607 Dianthus Charlottetown	97,089 Dictator	90,834 Dicgo Port Medway
Official Number, Numéro officiel.	126,091	130,567	122,267	107,314	83, 192		71,637	80,986	107, 407	103,931	94,811	77,607	97,089	90,834

SESSIONAL	DADED	NI- OIL

46,483]1	46,483 Dielytris	Immenhurz	Schr-Glt	1865/1	. 1865 Lunenburg, N.S	71 0 1	20 3	5 2	oc.	an and D. McCuaig,	S
03,861 Dione.	Dione	Halifav	Sloup.	1898	1898 Dartmouth, N.S	8 21	- -	-C -C	9		ESS
66,679	66,679 Diploma	Varmouth	Schr Glt	1873	1873 Pubmico, N.S	19 1	21 22	- x	79	rnon O. Peordon,	ION
103,076	103,076 Dipper	Chatham, N.B	Schr -Glt	1893	1893 Shippigan, N.B	37.5	51 51	5 0	23	ngne, P.E.I. Loggie Co., Ltd., Chatham,	AL
96,826	96,826 Director	Victoria	Schr Glt	-63: 	1890 Luneuburg, N.S	0 92	23.5	0 G:	x	Victoria Scaling Co., Ltd., Victoria.	PAI
92,515	92,515 Dispute	St. Andrews	Schr -Ght	1879	1879 St. George, N.B	30 0	0 2	- 9	72	E.C. Estch, Campo Bello, N.B. H	PER
107,706	107,706 Dixio	Toronto	House-beat	X.	1898 Penetangnishene, Ont	0 00	0 33	÷:	26	Davidson, Penetanguishene,	No
100,583	100,583 Dollard.	Montreal,	Shop	1895	1892 Pierreville, Que	2 101	- 8	8 3	ž	an, Notre Dane de Pierre.	. 2
107,057	107,057 Dollie Varden	Barrington	Schr -Glt	1877	1877 Clare, N.S.	3.5	= 27	9	=	ville, Que. Freeman Atwood, Barrington, N.S.	1 b
122,002	122,002 Dolly Grey	Lamenburg	Schr Glt	15061	1906 Lunenburg, N.S	9 11	= = = = = = = = = = = = = = = = = = = =	- 2	23	H. S. McDonabl, et el., Port Joli,	
83,027	83,027 Polly Morden	Wallaceburg	Barge Chd		1881 Dresden, Ont	13.00	1 32	• •	138	198 G. H. Morden, Oakville, Ont.	
75,426	75,426 Polphin Annapolis Boyal	Annapolis Royal	Schr Glt	X	1878 Port Williams, N.S.	= 23	8 2	x	=	III Joseph Mitchell, Hantsport, N.S.	
75,430	75,430 Dolphin	Annapolis Royal	Schr-Glt	1878	1878 Granville, N.S	35.3	12 3	2 2	Ξ	Glias Woodworth, Granville, N.S.	
38, 118	38, H8 Dolphin	Vrichat.	Schr Glt	35	1861 Cheticamp, N.S	59 1	17.1	0.2	38	A. H. Morrison, Chysteore', N.S.	
103,533	103,553 Dolphin	Halifax	Schr Git	1895	1895 Sheet Harbour, N.S.	7 11	= =	 	21	J. T. Thomson, Halifax, N.S.	
80,030	80,030 Dolphin	St. John, N.B.	Schr - Glt	1880	1880 Salmon Bay, N.B.	2 83	- G - G - G - G	5 3	¥	Gideon Justason, Pennfield, N.B.	
107,701	107,701 Dolphin	Toronto	. House-boat	1880	1880 Penetanguishene, Ont	9 9	0 02	ម ស	7	David Davidson, Penetanguishene,	
107,701	107,797 Donain	St. John, N.B	Schr-Git .	1896	1896 Cambridge, N B	x x	x	0.2	5.	Ont. Chiford W. Robinson, Moneton, N.B.	
126,319	26,319 Dombrico No. 1	Montreal,	Scow Chd	1908	1908 Lachine, Que.	133 1	# # #	- 5:	352	352 Dominion Barging Co., Ltd., Lachine.	
126,692	26,692 Dombrico No 2, Montreal.	Montreal	Scow - Chd	1 6061	1909 Lachine, Que	4	37.8		85	Chu. Dominion Barging Co., Ltd., Lachine,	
130,397	30,397 Dombrico No. 5	Montreal	Scow -Chd	1910	1910 Lachine, Que	100 0	37 6	÷	3	Que. Dominion Barging Co., Led., Lachine.	
130,398	30,398 Dombeico No. 4 Montreal.	Montreel,	Scow—Clid	1910	1910 Luchine, Que	100 0	37 6		<u>£</u>	One. Dominiem Barging Co., Ltd., Lachme,	
116,383	16,383 Dominion.	Port Arthur	Dedge - Drague 1905 Port Arthur, Ont	1303	:	0 111	43.5	 <u>2</u>	<u>-</u>	One. 251 The Great Lakes Dredging Co., Ltd.,	
121,987	21,987 Dominion No. 1 Victoria	Vietoria	Barge- Chd	1890	1890 Vancouver, B.C	0 52	e 83	: ::	ţ-	Fort Arthur, One. John J. Goodwin, Victoria, B.C.	
122, 112	122, 142 Dominion No. 1 St. John, N.B.	St. John, N.B.	Dredge - Dragne	1306]	Dredge - Dragne [1906] Boston, Mass., U.S.A [109-7]		21 ÷	∞ ≈	538	538 The Dominion Dredging Co., Ltd., Ottawa, Ont.	

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued Liste alphabétique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Official Number. Numero officiel.	Name of Ship. Non du navire.	Port of Registry. Fort d'enegistre- ment.	Rig. (!réement.	Built—Constrait en.	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistre.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant et adresse.
							İ		Ì	
107,700	107,700 Don	Toronto	House-boat	1883 P	House-boat 1883 Penetanguishene, Out	45.0	0 05	:0 :0	98	86 David Davidson, Penetanguishene,
*126,941	*126,941 Donald D	Victoria	Barge—Clud	1876 P	1876 Phipsburg, Me., U.S.A., 184 3	84.3	37. 3	30 33	1181	Sir Donald D. Mann, Toronto, Out.
130,562	130,562 Ponald L. Silver Lamenburg	Lunenburg	Schr-Glt	EBIL	[91] Lumenburg, N.S 105 6	.05 G	25 25 26	10 5	₹.	Wm. Arenburg, M.O., Lunenburg,
85,344	85,344 Donzella Liverpool	Liverpool	Schr-Glt	1585	1882 Vogler's Cove, N.S.	33 -	0 12	10 1	55	E. P. Brown, et al., Halifax, N.S.
112,155	112,155 Dora	Chatham, N.B	Schr-Olt	1901	1901 Miscou, N.B	31 0	11 3	£	2	Seraphin Dorion, Miscon, N.B.
103,948	103,948 Dora	Chatham, N.B.	Schr—Glt	1898 C	1899 Caraquet, N.B	37.5	51	5.0	2	12 Robin, Jones & Whitman, Ltd., Hali-
100,917	100,917 Dora.	Chatham, N.B	Schr- Glt	1890 C	IS90 Caraquet, N.B	36.0	12 6	9 1	=	The C. Robin Collas Co., Ltd., Halifax,
99,871	90,871 Dora	Parrsboro'	Schr- Olt	1886	1886 Yarmouth, N.S	0 81	8 96 8 8	6 2	3	63 Miss Pearl S. Canning, Parrsboro,
130,729	130,729 Dora C	Lunenburg	Schr—Clt	1911	1911 Little Tancook, N.S.	7 =	9 3	9 9	15	12 Hugh Cleveland, Blandford, N.S.
121,686	121,686 Dora Lee	Yarmonth	Sloop	1,661	1994 Tusket Wedge, N.S	32 0	11 0	2 9	2	10 J. P. Cotrean, M O., Tusket Wedge,
100,168	100,168 Dora Siewerd.	Victoria	Schr-Git	1831	1891 Luneuburg, N.S	81 1	+ 	್ ಕಾ	<u>.</u>	94 Victoria Scaling Co., Ltd., Victoria, 12 C
74.280	74,280 Dorchester	Montreal	Parge -Chd	9281	1876 Quebec, Que	148.5	177	11 1	919	375 Montral Transportation Co., Ltd., Montrael One
122,053	122,033 Dorie.	Chathana, N.B	Schr-Glt	1906	1906 Shippigan 1sland, N.B.	35.0	13 23	7	Ξ	10 Fabrican Shimmen Island N. E.
126,847	126,847 Dornda	Quebec	Schr-Glt	1910 F	1910 Petite Rivière St. Fran-	85 32 3	24.5	27 - 1	85	68 Mrs. Pannnela Renaud, Petite Riviere, St. Françoise, Que.
	** ***				•					

* Foreign name "lvy."

s	ESS	101	AL	PA	PER	. No	o. 2	15																
Adolf Lomer, Montreal, Que.	Victoria Scaling Co., Ltd., Victoria,	59 David Anderson, Charlottetown,	- <u>-</u> -	Joshua Backman, M.O., Riverport,	W. R. Longmire, M.O., Bridgetown,	10 L. H. Smith, and J. Huskins, Port La	Four, N.S. Wesley Munroe, White Haven, N.S.	Wm. Duff, Carbonear, Nftd.	John J. McKenzie, Canso, N.S.	Joseph E. Snow, Digby N.S.	3	Nuc. The Maritime fish Corporation Ltd.,	Montreal, Que. 29 Henry W. Adams, M.O., Lamenburg.	¹⁰ T. Ahier, Shippigan, N.B.	[10] George Myrer, M.O., Petpiswick, N.S.	49 Jas, T. Barchell, Port Morien, N.S., and	Angus Campach, 18g Agasa Of, N.S. R. George, Parrishorel, N.S.	263 John E. Russell, Toronto, Out.	Andrew Walsh, Little Bras d'Or, N.S.	William Hamilton, Granville, N.S.	Eaton Green, Grand Manan, N.B.	Clarence Irvin, Cornwallis, N.S.	Reuben Smith, Cape Sable Island, N.S.	52] Seymoar Huff, M.O., Ladner, B.C.
186	3		3 373	5 7	9	10	=	152	12	¥.	5	- -					17		Ξ	Ξ	<u>x</u>	ភិ		
10.4	-	-	23	10 6	9	9	9 9	10 6	9 9	±: ∞	9 9	5. 5.	10 2		÷ ×	21 t = -	ж т	6 2	-C	9 0	0.9	2.5	2 2	7
33	22	20.3	33 0	हा क्र	19 4	9 01	=	5.	11	3 3 5	0.77	2) 2)	ş	57	= 5	$\frac{\pi}{\infty}$	27	9 33	53	23.5	<u>x</u>	16 ±	x 12	១ ភិ ៖
109 0	0 89	20.8	141 0	106 4	.0 .0 .79	31.0	36.0	8. 0	191	38.0	6 901	0 95	æ	9 88	35.0	67 1	÷	÷	<u></u>	35.5	7 8	9 9	9 19	60 0 Porter
Barge—Chd 1893 Pierreville, Que	Schr—Clt 1882 Victoria, B.C	Schr. Glt 1866 Castine, Me., U.S.A	Schr-Glt 1901 Granville, N.S	Schr Glt 1911 Lunenburg, N.S	SchrGlt 1905 Meteghan River, N.S	Skop 1905 Barrington, N.S	SchrCit 1997 White Haven, N.S	Schr Glt 1906 Hantsport, N.S	Schr Glt 1908 Tancook, N.S	Schr Glt 1911 Shellarne, N.S	Schr. Glt 1910 Allendale, N.S	Schr. Glt 1910 Shelburne, N.S	Schr Glt 1995 Lunenhurg, N.S	Schr Glt IS91 Shippigan, N.B	Schr-Glt 1905 Petpiswick, N.S	Schr. Glt 1991 New Campbelton, N.S.	Schr (It 1888 Cornwallis, N.S	Dredge - Dragne 1908 Toronto, Out	SchrGit 1888 Little Bras d'Or, N.S	Schr - Glt 1870 Granville, N.S	Sloop 1896 Quaco, N.B	Schr Glt 1877 Richmond, N.S	Schr Glt 1877 Brulé, N.S	126,791 Dredge Barnston New Westminster Dredge Dragne 1910 New Westminster, E.C. 60 0 ** Formerly "W. P. Sayward." Formerly "D. F. Patchin." Formerly "Dorothy M. Porter.
Montreal	Vietoria	Haiifax	р Quebec	Lunenhurg	St. John, N.B	Yarmouth	Санзо	Sydney, N.S	Lunenburg	w Digby	Shellurne	art Digby	Lunenburg	Chatham, N.B	Halifax	Sydney	Windsor, N.S.	Toronto	Sydney	Annapolis Royal	St. Andrews	74,326 Dreadnaught St. John, N.B	Halifax	n [†] New Westminster šayward.? - † Formedy ''
100,713 Doris Montreal	*83,446 Doris	+103,465 Doris Hall Haifax	107,300 Doris M. Pickup Quebec	130,463 Doris V. Myra	111,899 Dorothy	121,882 Dorothy Yarmouth	117,060 Derothy Aleta Cause.	‡117,164 Dorothy Duff Sydney	126,112 Donothy G Luneuburg.	126,879 Dorothy G. Snow Digby	126,662 Dorothy Louise, Shelluirne	126,874 Dorothy M. Smart., Digby.	116,540 Douglas Adams Lament	100,999 Dove Chatham, N.B	117,145 Dove Halifax	"117,022 Dove Sydney	94,721 Dove Winds	125,976 Dragon Rouge	92,597 Dread Not.	57,472 Dreadnaught Annape	116,671 Dreadnaught St. Andrews	74,326 Dreadnaught	74,357 Dreadnot Halifax	126,791 Dredge Barnston New * Formerly * W. P. Sayward."

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.-Suite.

Owner or Managing Owner, and Address. Armateur on proprietaire gérant, et adresse.	154 The Great Lakes Dredging Co., Ltd.,	50 C. M. Bowman, et al., Southampton,	230 The Minister of Railways and Canals,	Ė	R. F. Matheson, Kemptville, Ont.	÷.	186 The Minister of Public Works,	=	W. H. Plumaner, Sault Ste. Marie,	The Court Lakes Dredging Co., Ltd.,	==	Ė	187 W. H. Plummer, Sault Ste. Marie,	127 The Canadian Dredging Co., Ltd., Darham, Out.
. Неgistered Топпаде. Топпаде ептеділіте.	3			921	247	50		<u>\$</u>	17.1	3 3	£	415		
Depth in feet and 10ths. Profondeur en pieds et 10es.	0.2	9	5 0	8	x x	0 9	x 0	8 8	œ œ	×	8 0	5.	5 6	÷
Breadth in teet and 10ths. Largenr en pieds et 100s.	28 0	83	0 65	÷	69 40	24 0	24.0	36.1	9 25 25	÷	30	36 0	90 08	5] 5)
Length in teet and 10ths.	78.5	0 23	2 89	0 9	2	25.2	9.92	e 8	0.92	0 06	0 86	9; 0	82 0	51 0
Where Built. Lieu de construction.	Dredge-Drague 1892 Bay Gity, Mich., U.S.A.	Wiarton, Ont	DredgeDrague 1906 Belle Ewart, Ont	Dredge-Drague 1963 Port Arthur, Ont	II.S.A	Dredge-Drugue 1872 Buffalo, N.Y., U.S.A	Dredge-Drague 1902 Bay City, Mich., U.S.A.	Lévis, Que,	Predge-Drague 1896 Buffalo, N.Y., U.S.A	Dredge-Drague 1891 Duluth, Minn., 1l.S.A	Duluth, Minn., U.S.A .	Predge-Drague 1888 Duluth, Minn., U.S A	Dredge - Drague 1894 Buffalo, N.Y., U.S.A	Owen Sound Dredge-Drague Lockport, N.Y., U.S.A. 71 0 22 2
Built-Construit en.	1892	1897	9061	1903		1872	1905	668	968 9	183	:	1888	1894	:
Rig. Gréement.	Dredge-Drague	Dredge-Drague 1897 Wiarton, Ont	DredgeDrague	Dredge-Drague	Dredge-Drague	Dredge-Dragne	Drudgo-Drague	Dredge-Dragne 1899 Lévis, Que.	Dredge-Drague	Dredge-Drague	Predge—Dragne	Predge-Drague	Dredge - Drague	Dredge-Drague
Port of Registry. Port d'enregistre- ment.		:	Toronto	Port Arthur	Ottawa	Toronto	Windsor, Ont	Montreal	Sault Ste. Marie	Port Arthur	Port Arthur	Port Arthur.	Sault Ste. Marie	Owen Sound
Name of Ship. Nom du navire.	111,972 Dredge Frank Port Arthur	107,193 Dredge Hackett Southampton	125,971 Dredge Holland	122,174 Dredge No. 1	117,102 Dredge No. 2	121,847 Dredge No. 3	117,173 Dredge No. 3	107,881 Dredge No. 1	116,212 Dredge No. 5	112,010 Dredge No. 6	122,173 Dredge No. 7	116,384 Dredge No. 8	116,241 Dredge No. 8	107,593 Dredge No. 9
Official Number. Numéro officiel.	111,972	107,193	125,971	122,174	117,102	121,847	117,173	107,881	116,212	112,010	122,173	116,384	116,241	107,593

SESSIONAL	PAPER	Nο	21h

4 Charles S. Boone, Toronto, Ont.	Ξ	Ξ	Ξ	F	Poroulo, Out. 28 The Bandolph Macdonald Co., Ltd.,	Toronto, Ont. 19 J. C. Morrison, Englishtown, N.S.	7 J. H. Driscoll, St. John, N.B.	Ξ	forta, 18.0. 23 Angle-British Columbia Packing Co.,	12 James Morash, Dover, N.S.	3 A. Campbell, Lakequort, Ont.	101 British American Corporation, Ltd.,	1608shind, B.C. 144 W. J. Poupore, Montreal, Que.	no Gaspard De Serres, Montreal, Que.	7 Gaspard De Serres, Montreal, Que.	45 Gaspard De Serres, Montreal, Que.	-	=	=	<u>~</u>	-	- B.C. F. Alea, C. Frasor, Revton, N.B.	
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Predge-Drague 1889/Saginaw, Mich., U.S.A.	Dredge Drague 1891 Saginaw, Mich., U.S.A., 100 o	. Dredge Drague 1891 Saginaw, Mich., U.S.A	. Dradge Drague 1991 Braverton, Out	Seew Chd 1909 Hastings, Out	Seow Chd 1910 Hastings, Out	Schr Cit . 1877 Shoal Bay, N.S	Schr Clt. 1882 Portland, N.B	Ship 4 M 1882 Liverpool, G.B	Barge Cled , 1898 Vancouver, B.C	Sehr Glt. 1902 Indian Harbone, N.S	Sloop 1880 Sodus Point, N. Y., U.S.A.	Barge Clid 1898 Vancouver, B.C	Bredge-Drague 1903 Montreal, Que	Senw Chd 1897 Coteau, Que	Scow Chd. 1897 Cateau, Que	Seow- Chd 1897 Cosean, Que	Houseboat 1904 Stargeon Falls, Out	Schr Clt 1870'St. Catharines, Ont	Schr Cit 1895-Kingston, Ont	Barge Clid 1895 Keewatin, Out	Ship 1891 Port Glasgow, G.B	Sehr Glt i 1978 Fort le Bear, N.S 1 1 1910 Jardineville, N.S	
	122,431 Predge No. 14 Sault Ste. Marie	100,310 Dredge No. 15 Port Arthur	116,269 Dredge Simeov Toronto	126,725 Drill Boat No. 1 Peterhoro'	126,726 Prill Poat No. 2 Peterboro'	74,103 Drueilla May Halifax	80,097 Druid St. John, N.B	86,233 Primmuir Victoria	107,625 Dryfe New Westminster	III,428 Duchess Halifax	90,812 Dude Port Hope	107,443 Duff Vancouver	122,068 Duke of York Montread	126,696 Dump Scow No. 320 Montreal	126,697 Dump Scow No. 322, Montreal	126,698 Dump Scow No. 323. Montreal	117,106 Dun Donald Ottawa	103,819 Dandee Belleville	103,250 Dunmore Montreal	103,384 Dunrolain	98,965 Dunsyre Victoria	75,624 Dwina, Richibarcto	
117,040	122,431	100,310	116,269	126,725	126,726	74,103	50,08	86,233	107,625 1	111,428	90.812	107,443	122,068	126,696	126,697	126,698	117,106	103,819	103,250	103,384	98,965	75,624	

2 GEORGE V., A. 1912

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabétique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

							_	O.L	.011	GL	٧.,	/ .	1312
Owner or Managing Owner, and Address. Armateur on proprietaire gérant et adresse.	139 Vivian T. Bartran, Toronto, Ont.	Evans, Coleman & Evans Ltd., Van-	Evans, Coleman & Evans Ltd., Van-	É	1		Ξ	Ξ	Ξ	ŝ	2	85 Edward Cook, Vancouver, B.C.	114 Edward Cook, Vancouver, B.C.
Hegistered Tonnage. Tonnage enregistre.	139	112	3.5	=======================================	153	139	150	158	157	8	143		
Depth in feet and 10ths. Profondeur en pieds et 10es.	 ರಾ ಎ ಬಾ ಇ		ss se	æ	:0 !-	6. G	t 2	-1 -1	7 5	oc es	0 2	1 9	0 9
Preadth in feet and 10ths. Largeur en pieds et 10es.	26 5 5 15		28.	32	0.27	% ∝	9 6 6	30 0	∞ €}	230 59	30	22 5	£1 0
Length in feet and loths. Longueur en pieds et 10es.	0.29	9 6	- X	87.6	27.5	0 82	0 11	.5 8 1.7	0 82	£	. 67 3	0 02	 8
Where Built. Lieu de construction.	U.S.A	1901 Vancouver, B.C.	1902 Vancouver, B.C	1902 Vancouver, B.C	. 1996 Vancouver, B.C	Pur Vancouver, B.C	1906 Vancouver, B.C	1910 Vancouver, B.C	1910 Port Mellon, B.C.	1911 Vancouver, B.C	1899 Vancouver, B.C	1901 Vancouver, B.C	Scow-Chd 1886 Vancouver, B.C
Built—Construit en.	: 3	190	1905	2001	1306	2007	1906	1910	0161	1911	1899	1901	1886
Rug. Gréement.	Drodge—Drague	Scow—Chil Scow—Chil	Scow-Chd	Scow Clid	Sow-Chd	Scow Chd	Scow Chd	ScowChd	Seow -Chd	Scow-Clud	Scow-Chd	Scow Chd	Scow-Chd
Fort of Registry. Fort d'enregistre-ment.	:	Vancouver	Vancouver	Vancouver	Vancouver	Vancouver	Vaneouver	Vancouver.	Vancouver	Vancouver	Vancouver	Vancouver	Vancouver
Name of Ship. Nom du navire.	:	107,155 E. C. E. 1	112,252 E. C. E. No. 10	H2,255 E. C. E. No. 11	126,833 E. C. E. No. 12	126,887 E. C. E. No. 11 Vancouver	126,218 E. C. E. No. 15 Vancouver.	130,752 E. C. E. 16	130,753 E. C. E. 17	130,754 E. C. E. 18	111,826 E. C. No. 1	111,814 E. C. No. 2	
Official Number. Numéro officiel.	126,837	107, 155	112,252	H2,255	126,833	126,887	126,218	130,732	130,753	130,754	111,826	111,814	111,821

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105 Edward Cook, Vancouver, B.C.	Edward Cook, Vancouver, B.C.	Ed. H. Heaps, et al., Vancouver, B.C.	288 The Reid Wrecking Co., Ltd., Sarnia,	John, N.B.	219 Ames Saboan, et al., Port Medway,	19 Angelm Wallace, Black's Harbour,	96 Leelie Murray, Port Richmond, N.S.	10 Wm. Cruickshank, New Westminster,	13 John J. and Jas. H. C. Beck, Murray	Kiver, F.E.I. 155 Thomas Lucas, Windsor, Ont.	Stephen Bradley, Torento, Ont.	Robt Crawford, Kingston, Out.	113 Henry J. Humm, London, Eng	149 Henry J. Human, London, Eng.	ıbra, Ont.	H Edward L. Comean, Petit de Grat,	Mrs. Annie Harkins, Dipper Har-	bour, N.E. Frasci Gray, M. O., LaHave, N	hton, Ont.	Que.	Emmanuel Daneau, Pierreville, Que.	Wm. Maurice, Bay St. George, Nild	B. E. Merriam, Parrsboro, N.S.	331 F. C. Beatteay, St. John, N.B.
Cook, Van	Cook, Van	leaps, et al	I Wrecking	Out. H. J. Marson, St. John, N.B.	ibian, et a	Wallace,	hrray, Por	tickshank,	and Jas. H	Г. Е. I. Lucas, Wil	Bradley, 7	awford, K	. Humm, i	. Human, i	W. W. Stover, Sombra, Ont.	L. Comea	mie Hark	N. E. Imy, M. O.	J. E. Proctor, Brighton, Ont.	III Oliver Paul, Serel, Que,	nd Damean	unice, Bay	rriam, Par	atteay, St.
Edward			The Rej	11. J. M	Amos S	Ansolm	Lestic N	Wm. Cr	. To Let	Flores		Fobt. C	Henry J	Henry J	W. W. 8	Edward	Nrs. A	Fraser Gray,	J. E. Pr	Oliver P			B. E. M	F. C. 12
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:	:	:	1863 Toledo, Ohio, 1J.S.A 137	Α	:	:	1.8.7	1.2.1	:	:	:		B. C.	1909 New Westminster, B.C.,	1873 Allegany, Mich., U.S.A.	:	:	:		:	:	:	:	
3. C	1908 Vancouver, B.C	1902 Vancouver, B.C.	z	1864 Essex, Mass., U.S.A	x.	::	1881 Kennebank, Mc., 1J.S.A	1896 Fairhaven, Wash., 11.S.A		Int	:	1881 Port Dalhousie, Ont.	1907 New Westminster, B.C.	inster,	ich., t	χ.	1.13	z.	1878 Brighton, Out	: :	1908 Pierroville, Que	1896 Ship Harbour, N.S.	Y.	32
1901 Vancouver, B.C	uver,	uver, 1	, Ohic	Макв.	1901 Liverpool, N.S.	ISS3 Carleton, N.B.	dumk,	tven, M	1878 LaHavo, N.S.	1869 Mill Point, Ont	:	Edhou	Уевст	Vestm	my, M	1910 L'Ardoise, N.S.,	1876 Back Bay, N.B.	1901 Luneuburg, N.S.	on, O	1871 Lanoraic, Que.,	ville, (եռբեսո	1898 Parrshoro', N.S.	1882 Parrshore, N.S
Vanco	Vапсо	Vanco	Toleda	Gasea,	Liver	Carlet	Kenne	Fairti	laHa	Mill	:	Port 1	Z WEN	New 1	Allogs	L^*Ard	Back	Lumen	Bright	Laner	Pierro	Ship	Parrs	Parral
1901	25 25 26	3061	2863	35	13601	883	<u>x</u>	385	X X	981	:	<u>x</u>	1907	1300	13.	1910	1876	1961	X.	187	806	3.5	<u>x</u>	2883
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Scow-Chd	Scow Chd.		r- 61t	r (31t	r Cilt	r Cilt	3	r Glt	3	Schr Glt.	Barge Chd	Schr—Glt.	320	Barge Chd	Schr -Git	Schr Glt	Schr Oit.	Schr Glt	Schr Glt.	Burge Chd	÷	r - Gir	Sehr Git.	3
Seo	. Sco.	Scow	Schr	Schr	7.	Schr	y.	ž	Se	ž	Bar	ž.		75	3.	Z.	ž	ž	ž	Barr	i i	Sch	x.	Sehr- Glt
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IVOT	Wer.	TVCF	-	Z	hodway	m, N.1		Westminster.	Lectow	real	Oranin	no.	Vestini	Westminster.	schurg		drews.	hurg		real			010	oro`
12 240 E. C. No. V Vancouver	26,635 E. C. No. VIII Vancouver	16, 158 E, H, H, & Co, No, 2 Vancouver.	samia	103,265 E. A. Lombard St. John, N.B.	90,839 E. A. Sahean, Port Medway	88,253 E. B. Colwell, St. John, N.B.	94,810 E. B. Marvin Halifax		77,601 E. D. Myra Charlottetown.	Montre	16,877 E. G. Lewis St. Catharmes.	77,694 E. H. Rotherford Hamilton	New V	New V	100,129 E. J. McVea Wallaceburg	30,355 E. L. Comean Arichat	59,373 E. M. Ohver, St. Andrews.	16,606 E. M. Zellars Lamerburg.	71,267 E. R. C. Proetor Cobourg	Montre	sorel	103,550 E. Maurice Halifax	103,739 E. Mayfield Parrsboro'	89,395 E. Morriam, Parrsboro".
:	-	Z . 2 Z	:	:	<u>-</u>		:	:	:	:	:		::	-	:			:	:	:	:			
	VHI	& C.o. 1	100,762 E. A. Fulton Sarnia	nhard.	eseth,	well.	rvin	107,251 E. C. Ward New	Fit.	61,132 E. G. Benedict Mont	w ls	therfor	a No	26,785 E. J. Fader, No. 1 . New	Ven.	пеан	Vert,	Hars	Proeto	73,083 E. Bonaventure, Mont	26,141 E. Dancan Serel	Ct	-tel	
7. No.	N.	11. 11.	A. Ful	۸. Lon	1. S.	B. Col.	B. Mai	: Wa	b. My	E. Ben	97 E	н. Ка	F. Fad	J. Faul	I. Me	L. Ca	M. Oh	M. Zei	F. C.	Bonav	Danea	Mauri	Maytie	Morria
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15.5	26,63	16, 15	00,76	103,26	8	8	8,16	107.3	77.6	61,E	16,8	77,69	122,11	126,73	100,13	130,33	59.33	116,fst	71,3	73,¢	138,1	103,54	103,73	8,68

Alpharetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadien inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address, Armateur on proprietaire gérant, et adresse,	29 Thomas Savoy, Tabusintac, N.B.	10 T. Ahier, Shippigan, N.B.	7.	Montreal, Que. Lt. Douglas G. Prinsep, R.A., Hali-	\simeq	Freeman Corkum, et ol., Lunenburg,	379 Puggley's Shipping Ltd., M.O., Eaton-	416 C. C. Langill, M.O., Parrsboro', N.S.	100 John B. Young, Lunenburg, N.S.	26 Geo, H. Bissett, River Bourgeoise,	35 M. S. Magrath, East Dover, N.S.	Austin Levi, Grand Manan, N.B.	34 David Conden and John De Molitor,	50 Peter Côte, Belleville, Ont.
Registered Tonnage.		=	316	2.00	3	96				ä	25	9	<u></u>	
Sold best and 10th the sold 10th the sold 10th the sold in a metallic sold in the sold in	η.) - χ	→	э э	6.2 TO	t÷ t÷	10 2	22	9 21	9 6	32 13	: 9	0 9	7 3	(- (2)
Breadth in feet and 10ths. Largeur en pieds et 10^{cc} .	17 1	12 2	0 98	6	21 8	۲- چ	34 0	38	95 0	15.7	×	17 0	12.9	14.4
Length in feet and 10ths. Longuenr en pieds et 10cs.	28	9 9 9 9	136 5	7 종	74 0	61 3.	144 3	151.7	5 86	5 5 5	28.5	49 0	48 0	69 0 14 4
Built—Construit en. Lieu de construction.	1891 Tracadie, N.B	1892 Shippigan, N.B	1872 Quebec, Que	1880 Lunenburg, N.S	1900 Port George, N.S.	1907 Lunenburg, N.S	1906 Port Greville, N.S.	1894 Parrsboro', N.S	1902 Mahone Bay, N.S	1872 Port Hawkesbury, N.S.	1861 Georgetown, P.E.L	1902 Weymouth, N.S	1836 Shelburne, N.S.	1869 Toronto, Ont
Rig. Greenent.	Schr—Glt 1	Schr-Glt 1	Barge—Chd 1	Sloop 1	Schr -Glt	Schr-Glt	Schr- Glt 1	Schr-Glt 1	Schr-Glt	Schr. Glt1	Schr-Glt	Schr - Glt 1	Schr-Glt	. Schr-Clt
Port of Registry. Port d'enegistre- ment.	Chatham, N.B	Chatham, N.B	Montreal	Halifax	Annapolis Royal	Lunenburg	Parrsboro	Parrsboro'	Luncuburg	Arichat	Halifax	Weymouth	Liverpood	Toronto
Name of Ship. Nom du navire.	97,192 Eagle	100,998 Eagle	Hagle,	83,113 Eaglet	107,294 Earl D.	122,009 Earl Grey	116,904 Earl Grey	103,013 Earl of Abserden Parrsboro'	111,730 Earle V. S	64,711 Early Dawn	74,091 Eastern Clipper	107,609 Eastern Light	37,445 Echo	Fcho
Official Number: Numéro officiel.	97.192	100,998		83,113	107,294	122,009	116,904	103,013	111,730	64,711	74,091	107,609	37,445	:

c	ES	91	\cap	N	Δ	1	D	Δ	D	⊏	D	N	_	21	h

103, 479 Selto Victoria	Schr—Git	1891 Furn	1891 Euirhaven, Wash., U.S.A.	x ÷	13.7	ig.	ភ	Aliss Mary L. Jones, Victoria, B.C.
75,813 Eclipse	Sehr-Git	1877 Port	1877 Port Piswick, N.S	55 0	æ	x C	55	Constant Carmier, Bay St. George,
83,261 Economist Digby	Schr Glt	1883 Granville, N.S.	ville, N.S	بر چ	=======================================	5 6	Ξ	14 Josep Parker, Paul's Harbour, N.S. Z
111,895 Eddé Theriault Weymouth	Schr Olt	1904 Belliv	. 1994 Belliveau's Cove, N.S	0 101	57	10 0	Ę.	Peter A. Theriault, et al., Bellivenu's
163,653 Eddie C Yarmouth	SehrGlt	1892 Argyle, N.S	le, N.S	0 28	01	2 0	Ξ	11 Leander Amire, Pulmice, N.S. A
121,791 Eddie C Yarmouth	Sloop	1905 Port	1905 Port Clyde, N.S	30 0	=======================================	0 9	10	10 C. D. Cooke, Port la Tour, N.S.
103,066 Eddie J Digly	Schr Olt	1895 Pubnico, N.S.	ico, N.S	÷	5 2	10	ñ	23 Willard Outhouse, Tiverton, N.S. O
Yarmouth	Schr Glt	1903 Shelbarne,	nrne, N.S	5.5 0 8.5 0	:0 }}	о 5.	62	wling Co., Limited,
121,800 Edessa Varmouth	Zloop.	1905 Shell	1905 Shelburne, N.S	0 %	21	9 9	15.	15-11. B. Clements, Yarmonth, N.S.
Halifax	% doop.	1892 Sable	1892 Sable River, N.S	0 5	17.5	Ŧ - Z	2	J. H. McDonald, Gabaronse, N.S.
Prescott	Barge Chd	1897 Toronto, Ont.	ito, Ont	130 0	÷	0 =	553	353 The Canada Sugar Refining Co., Ltd.,
116,528 Edith F. S Yarmouth	Schr - Olt	. 1905 La Have, N.S.	ave, N.S	3	₹ 71	x va	12	Ξ
85,633 Edith L Dighy	Schr - Glt	Issa West	ISS3 Westport, N.S	9 9	23 23	13 13	3	16 R. W. Ford, Westport, N.S.
112,280 Edith 1 Digby	Schr-Git	19ng Port	1902 Port Maitland, N.S	9 9	13.0	9	ñ	Maynard Young, West Bover, N.S.
163,069 Edith M Quebec.	Schr - Glt	1895 Argyle, N.S.	le, N.S.	2,	6 6	e 10	£	Zoel Jomphe, Seven Islands, Que,
126,391 Edith Margaerite Lunenburg	Schr - Glt	1909 Lallave, N.S.	ave, N.S	8 G	5 5 7 7	10 5 5	9	
126,190 Edith Pardy Shelburne	Schr Olt	1910 Men	1910 Allendale, N.S	;;	9	7.5	5	port, N.S. Win, Forsey, M.O., Grand Bank, Nffd.
116,830 Edith Pauline Barrington	Sloop	1903 Shell	1903 Shelbarne, N.S.	9 28	=	9	2	10 Reuben C. Swim, Charled's Harbour,
121,828 Edmond Montreal	Sloop	1906 Leclercyille,	reville, Lothiniere,	75.1	9 9	x x	35	45
116,957 Edmund Hall No. 1. Sarnia	Dredge - Drague 1896 Bay City, U.S.A	1896 Bay (oity, U.S.A	0 62	9.0	÷	27	Ξ
61,606 Ednand Russell Arichat	Schr - Glt	1871 Imac	1871 Innac's Harbour, N.S	0 21	9 91	0 9	ži	William F. Harris, Cheticamp, N.S.
96,861 Edna Quebec	Barge Chd	1897 Montreal, Que	real, Que	4 65	0 85	21	25.5	339 W. J. Carbray, Quebec, Que.
107,075 Edna St. John, N.B	Sleep	1898 St. John, N.B	ohn, N.B	∞ 2 1	=	2.1 50	rt.	W. H. McIntyre, St. John, N.B.
107,919 Edna Belle St. Andrews	Nloop	1900 West	1900 West Isles, N.B.	35 0	23	\$1 45	Ξ	14 Walter Cheney, Grand Manan, N.B.
Triffe	Schr Glt	1910 Tancoole, N.S.	sole N.S.	17.0	51 21	51	-1	2 Normand Branchest Horning Co. N. S.

Alphabetical List of Cauadian Registered Sailing Vessels on Registry Books, &c.—Continued. LISTE ALPHARÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

g Owner, ss, taire gerant,	.O., Rossway. Shar Harkon	Lower Cover- trrsboro', N.S.	of d'Yamaska,	Fr.	až.		/., Ob. 1
Owner or Managing Owner, and Address, Arnateur on proprietaire gerant, et adresse.	II K. H. A. Lewis, M.O., Rossway, N.S., W. W. W. W. Halliday, Shac Harbour	 W. M. Smith, et al., Lower Coverdals, N.S. John N. Smith, et al., Lower Coverdals, N.P. John Woods, M.O., Parrsboro, N.S. 	389 Joseph N. Berry, M. O., Granville Forry, N.S. 50 Noe Gervies, St. Michel d'Yamaska, Que, One.	Or Chawa, Ont. 30 Coo, Pothwell, Buckingham, Que-	92 A. Calder, jr., Campo Bello, N.B.	238 The Crawford Tug Co., Ltd., Wiar- ton, Out. 237 Jacob Stevenson, Scult Ste. Marie,	Ont.
Registered Tonnage.				- 8			
Elepth in feet and 10ths, Protonders in 10vg.	 		한 # 6 한 6 t		4 m	1 0 x c	7.0
Breadth in feet and 10ths. Largeur en pieds et 10c.	E 11 3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	35 9	\$ 1 2 8	21 6	8 S	8
Length in feet and 19ths. Longueur en piedset 19%.	- - 	-	6 8 6 761	0 x	9 9 9 9	160 a	63
Built Construit en. Where built. Lieu de construction.	1905 Rossway, N.S.	1903 Harvey Bank, N.B	1905 Salmon River, N.S. 154-5 11819 Notre Dane de Pierre, 77-8 1906 Que, 1906	1889 Buckingham, Que	1838 Friendship, Mc., U.S.A.	Barge Clid U.S.A	Dredge - Drague 1902 Sault Ste Marie, Mich.,
Rug. Grècoment	Schr—Glt			Barge - Chel	Schr -Git	Barge Chd Dredge - Drague	Dredge Dragne
Port of Registry. Port d'emegistre- ment,		St. John, N.B.	Annapolis Royal Montreal	Ottawa	Lunembirg	Sound	Ste. Marie
Nom du navire.	116,239 Edna L Digby	112,238 Edna M. Smith, St. John, N.B	112,003 Edna V. Pickels Annapolis Royal 107,897 Edonard Dina Montreal	163,449 Edward Ottawa	19, 304 Edward Orover Lumenburg	*116,845 Edward S. Pease Owen Sound 122,439 Edward Bros. No. 2, Sault Ste, Marie	117,033 Edwards Bros. No. 3 Sault
Official Number, Numero officiel.	116,230	112,23	112,608	103,415	163,114	*116,845	117,033

* Formerly a steamer,

S	ESS	ION	AL	PΑ	PER	No	. 2	1 b																	
57 Neil McDongall, Charlottetown, P. E.I.	11 Moses Penny, Cape Island, N.S.	A Abraham Brust, et al., Mahone Bay	22 A. Stanley and J. E. Gaskill, Grand	Manach, IN. B. Heather, Phymash, N.S.	36 John Agnew, Alberton, P.E.I.	66 Wm. Tremblay, Malbaic, Que.	62 Fred Gongh, St. Martin's, N.B.	19 Mrs. Derothy E. Nauss, Dartmouth,		o A. Elliott, Port George, N.S.	63 James E. Ogilvie, Parrsboro', N.S.	51 Mrs. Marion Ribble, Dresden, Ont.	[E. E. Hutchings, New York, U.S.A.	9 N. Vigneau, Montreal, Que.	8 Walter E. Graveley, Vancouver, E.C.	27 Angus Bowser, Halifax, N.S.	79 Amiel Corkum, M.O., La Have, N.S.	53 Mrs. Annie Perrior, Montague Bridge,	88 W. Norman Reinhardt, M. O., La	64 A. E. Bissett and L. Rogers, Van-	conver, B.C. 177 F. Gilbert, Montreal, Que,	11 Peter Richard, Escuminac, N.B.	17 Joseph Dorion (son of Jubes), Caraquet,	50 J. W. Spiger, Spencer's Island, N.S.	
 		25.	~	## ##	×	- 			5 67	5 119			208	8	_	£					2 17	- =			
1-	13	Ë	1+	<u>.</u>	ŷ	1-	65). -	9	50	x =	/3 **	19 5	-	+	÷	e G	9 2	51 51	ت ن	6	49	re x	-1	
<u>2.</u>	11 9	61 61	0 21	13 6	17 0	20 9	0 21	<u>x</u>	24.5	24 0	1- 31	x S	35.3	13 4	0 6	17 0	9 65	31 0	£5 53	95 53	31 5	æ E	13.	<u>x</u>	
0 89	34 0	130 4	0 #1	s 9	53.5	<u>3</u>	- - 29	£ 5	s 8	-	e []	7. 7.1 1	3	£ 33	- %	0.00	9 92	67 0	80	x ?1	9	32.3	9 01	9	
vn Schr Glt 1862 Basex, Mass., U.S.A	Schr Glt 1889 Shag Harbeur, N.S	Schr Glt 1901 Mahone Bay, N.S	Sloop 1898 Shelbarne, N.S	Schr Gli 1902 Sheet Harbour, N.S	vn Schr - Glt 1889 St. Mary's N.S	Schr Glt 1879 Metis, Que	.B Schr. Glt 1893 Newcastle, N.B	Schr Glt 1904 Lunenburg, N.S	.B . Sebr Git 1899 Camberland Bay, N.B	loyal Schr Glt 1877 Granville, N.S.	toyat. 'Selu Glt 1901 Granville, N.S.,	Fr. Barge Clid 1889 Wallaceburg, Out	.B Bk Bq 1879 Harvey, N.B	Barge Chd 1871 Pierreville, Que	Yawl Yolo 1904 Vancouver, B.C.	Schr Glt 1878 La Have, N.S	Schr Glt 1906 La Have, N.S.	Solir Clt 1869 Vogler's Cove, N.S	Schr Clt 1902 La Have, N.S	Scow -Chd 1880 Victoria, B.C.	Dredge - Drague 1905 Montreal, Que	.B Schr Glt (1998 Unknown)	.BSchr - Glt 1905 Caraquet, N.B	Selie Glt [1858]Glouester, Mass., U.S.A.	
. Charlotteta	, Barrington	Lumenburg	Shellmine	Halifav	. Charlettetewn	Quidec	St. John. N	Lumenthurg	St. John, N.B	Annapolis Royal	Annapolis Royal.	Wallaceburg	:St. John, N.15	Montreal.	Vancenver	Halifax	. Lunemburg	Halifax	Lunenburg	Vanconver	Montreal	Chatham, N.B.	Chatham, N.B.	Parrybono".	Surus, ⁵
97,089 Edwin A. Grozier Charlottetown	97,023 Edwina Barrington	111,715 Edyth Lamenburg	103,789 Effic B. Nickerson , Shelburne	111, 125 6the Howard	94,670 19the J. Agnew	80,721 Effic Mand.	100,875 Effic Mand St. John, N.B.	116,512 Effic May Luneuburg	107,795 Office May	75, 121 Ettie Young	107,299 Effort	92,619 Effort	so,008 Egeria	: Eight (S)	121,739 Eileen	77,603 Eldon C	121,866 Eldora Lunenburg	53,811 Bleetric Plash	112,099 Electro	107,150 Electron Vancouver	116,605 Elevator Dredge Pre Montreal	126,251 Pilia	116,979 Elie Anne	ss, tos'Effin Burntt.	† Formaly "Katie A. Burns,"

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

	2 GEORGE V., A. 191	2
Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	 Si Gédéan Gayer, Montre-d, Que. J. Abbotts, Montre-d, Que. S. R. Giffin, Isaac's Harbour, N.S. Robin, Jones & Whitman, Ltd., Halifax, N.S. Jars, Sarah, Young and F. T. B. Young, J.O., Caraquet, N.B. Pacific Plante, Sorel, Que. Ed. Harris, Port Dover, Out. John Wills, Grand Manan, N.B. B. E. Conrod, M.O., Chezetcook, N.S. Charles A. Goreham, et al., Wood's Harbour, N.S. Charles A. Goreham, et al., Wood's Harbour, N.S. Charles A. Goreham, et al., Concauville, P. N.S. John Campbell, Liverpool, N.S. John Campbell, Liverpool, N.S. 	
Argistered Tonnage.		-
Depth in feet and 10ths. Profondeur en pieds et 10ts.		_
Breadth in feet and 10ths. Largeur en pieds et 10es.	2	
Length in feet and 10ths. Longueur en pieds et 10tes.	28 8 51 8 4 5 X 8 4 4 8 8 8 8 6 7 X 8 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	
Where Built. Lieu de construction.	1875 St. Jean Deschaillons, Que. 1894 St. Thomas, Que. 130 Essex, Mass., U.S.A. 72 1895 Caraquet, N.B. 37 1895 Shippigan, N.B. 37 1875 Port Dover, Out. 81 1875 Crand Maman, N.B. 31 1896 Chezetcook, N.S. 45 1897 Port Clyde, N.S. 83 1897 Port Eurwell, Out. 93 1897 Port Eurwell, N.S. 93 1899 Conneauville, N.S. 93	_
Green Riginal Rigidal	Large=-Chd 18 Schr-Glt 18 Schr-Glt 18 Schr-Glt 19 Schr-Glt	
Port of Registry. Port d'enregistre- ment,	8 2	
Official Number: Name of Ship. Numéro Nom du navire. officiel.	73,012 Elisa Quebec 92,465 Elisha Crowell Halifax 199,293 Eliza Chathan, N 71,616 Eliza Montreal 71,138 Eliza Montreal 71,636 Eliza Montreal 71,138 Eliza Montreal 71,138 Eliza Montreal 71,138 Eliza Port Dover 59,391 Eliza Fisher Port Hope 116,821 Eliza Pisher Port Hope 111,522 Eliza White Kingston 51,791 Elizabeth Digby 51,791 Elizabeth Liverpool	

SESSIO	NAL F	PAPER	R No	. 21	ь											4				-	
27 J. Caron, Macnider, Que. 11 David Bourgeois, Cheticamp, N.S. 29 S. D. D'Entrement M.O. Pubnico	36 J. H. Christie, Little Bras d'Or, N.S.	10 J. C. Hanson, Mathene Bay, N.S. 32 J. L. Oaner et al., Chester Basin, N.S.	384 M. J. Hogan, Montreal, Que.	12 Maynard Young, Dover, N.S.	14 Alec. Calder, jr., Campo Bello, N.B.	74 Jeffery W. Publicover, M.O., Dublin	19 Chas. Cook, Isaac's Harbour, N.S.	57 Amsley Hubbey, M.O., Hackett's	16 Chas, Tufts, Dartmouth, N.S.	34 Hibbert Carr, Steep Creek, N.S.	10 Lames Glawson, Pope's Harbour, N.S.	45 E. H. and King Perry, North East	16 Richard Drew, Terrance Bay, N.S.	60 D. Arthur Foster, Picton Landing,	20 Charles H. Swain, Port La Tour,	The Port Hood Coal Co., Ltd., Hali-	16 Daniel Gillis, Sydney, C.B.	⁵ Thes. H. Worsnop, Atlin, B.C.	15 John W. Snow, Granville, N.S.	49 Louis Lessard, Quebec, Que.	1 Robt. C. Nelles, Montreal, Que,
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50 0 15 31 6 11 83 0		رن ع	101 0 37	7 7	34.6 12	61 61	2 = = = = = = = = = = = = = = = = = = =	- E - E - E - E	37 0 12	54 0 Hd	ος 	61.9 18	40.4	គ 0 89	15	84.0	5 13	2 x x x x x x x x x x x x x x x x x x x	41 + 14	57 6 20	20 4
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1869 Malbaie, Que	1883 George's River, N.S.	1879 Brooklyn, N.S	Welland, Ont	1910 Tancook, N.S	1880 St. George, N.B	1906 Lunenburg, N.S	1835 Chester, N.S	1907 Allendale, N.S	1880 West Dublin, N.S.	1900 Steep Creek, N.S.	1893 Spy Bay, N.S	1878' Cheticamp, N.S.	1887 Malione Bay, N.S	1873 Lunenburg, N.S	1901 Pubnico, N.S	1876 West Dublin, N.S	1905 Lamenburg, N.S	1898 Scattle, Wash., U.S.A	1879 Beaver River, N.S	1883 Anse St. Jean, Que .	1889 Boston, Mass., U.S.A
1869	1883	1873	1901	. 1910	0xx1	1946	1835	. 1907	1885	1800	1893	1878	18.57	1873	1901	1876	. 1905	1898	1879	1883	1889
Schr-Glt Schr-Glt	Schr Cit	Sehr—Cilt Sehr Glt	Dredge—Drague 1904 Welland, Out	Schr (dt	Schr elt	Schr-Oft	Schr—Glt	Schr Cit	Schrtilt	Schr—Glt	Schr—Git	. Schr -(4lt	Schr - Oft	Schr-ett	Schr- Git	Schr Glt	Schr. Oft	Barge-Chd	Schr –Glt .	Schr- Glt	Sloop
Quebec	Sydney	Liverpool	St. Catharines	Lamenburg	St. Andrews	Lunenburg	Halifax	Halifax	Lunenburg	Port Hawkesbury .	Hahifax	Shelburne	Halifax	Picton, N.S	Barrington	Halifax, ,	Sydney	New Westminster	Dighy	Quebec	Montreal
59,909 Elizabeth Quebec Schr—Glt 103,325 Elizabeth Ann Port Hawkesbury Schr—Glt 198 Str Elizabeth D. Vormanth Schr—Glt	88,503 Elizabeth Nash Sydney	83,308 Ella Liverpo 90,481 Ella D Halifax	116,872 Ella M St. Catharines	136,568 Ella M. Young Lauenburg.	Su,882 Ella Mabel St. And	121,991 Ella Mason Lunenburg	90,712 Bila May Halifax	122,424 Ella May Halifax	80,832 Ella May	103,328 Ella May Port Hawkesbury	107,312 Ella S	72,060 Ellen Mary Shelbur	90,726 Bllen Mand Halifax.	69,173 Ellen May Picton,	107,343 Ellen R	7 t,074 Ellie.	116,521 Ellwood	107,637 Ellwood	77,740 Elmer	85,465 Elmire	100,189 Elsie Montre

2 GEORGE V., A. 1912

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Connected tonners, and Address, and Address. Annateur on proprietaire gerant, et alresse.	10 Andrew Miller, St. John, N.B.	62 James Freda, Chester, N.S.	97 W. Norman Reinhardt, M.O., La Hann N.S.	119 Ed. A. Dunphy, Shelbarne, N.S.	H. Blam Thomas, M.O., Cape Negro,	79 Abram Ernst, M.O., Mahome Bay,	82 Delphis Millette, Sorel, Que.	10 Pacific Coast Packing Co., Ltd., Van-	25 David Toussaint, St. Jean Port Juli,	47 Eugène Singelet, Les Esconnains,	29 E. Doncette, East Ferry, N.S., and Manager Panel, 13(1), Phys. N.S.	322 F. McMaster, Deseronto, Out.	15 John Buchanan, St. Ann's, C.B., N.S.	84 A. Gervais, St. Michel d'Yamaska, Que,
Depth in feet and 10ths. Profondeur en pieds et 1^{09} .	±.	э <u>с</u>	<u>=</u>	÷	9	8	is X	14 21	5. (C	60 12	0.0	: :	10	71 (7
Breadth in feet and 10ths. Largeur en pieds et 10es	÷ ::	9 95	t- 71	= 71	1 3	0 95	≎ }}	0 71	6.5	9 9	17.3	3. G	13.7	7 51
Length in feet and 10ths. Longueur en pi ds et 10%.	5. 78.	:1 :3	? #	5. 5.	D 25	25 25 25	3	S =	65 =	S	т. Э	139 0		90 1
Built—Construction.	[1881] Parrsboro', N.S	. 1900 Chester Basin, N.S	1908 Luneaburg, N. S.	1897 Shelburne, N.S	. 1906 Clyde, N.S	[1908] Mahone Bay, N.S	1902 Yanaska, One	Chd 1896 Ladner, B.C	Issu St. Irénee, Que	. 1861 Lothinière, One	1896 La Have, N.S	1872 Port Colborne, Out.	1899 Aspy Bay, N.S	ISH St. Thomas, the
Kig.	Schr (3t	Sehr Glt	Schr Glt	Schr Glt	Sloop	Schr Glt	Shop	Seow Chd.	Schr Glt	Solir oft	Schr-(3t	Bk Bq	Schr Glt	Sloop
Port of Registry. Port d'emegistre- nient.	Windsor, N.S.	Гашевічні	:	Shelburne	Yarmouth,	Lamenbarg	Montreal	Vancouver	Quelec.	Quebec	Digby	St. Catharines .		Montreal
Official Number: Name of Ship. Numero Non du navire, officiel.	83,905 Blsie	111,633 Elsie F	122,318 Elsie M. Walters Lamenburg	103,785 Elva	122, 170 Elva Belle	126,116, Elva Blanche	112,262, Blzear	107,748 Emblem	so,729 Emelia	53,819 Emelia	103,749 Emerald	85, 117 Emerald	107,372 Emerald Sydney.	102,246 Engirillon

S	ESS	ION	AL	PAF	PER	No	. 21	Ь																
IT Wilton Hains, and Edwin Hains,	P. Paul, St. Pierre de Sorel, Que.	78 Wm. J. Macanlay, Victoria, B.C.	31 Eurelien Vézina, Islo aux Grues, Que.	90 Honey Lewis, M.O., Yarmouth, N.S.	59 J. L. Pugsley, Pive Islands, N.S.	29 E. Parent, Belle River, Ont.	218 William Anthony, Maitland, N.S.	II N. Comeau, Meteghan, N.S.	10 John F. Ryan, Halifax, N.S.	30 Elise J. Robicheand, Meteghan	15 Schastian Noed, Shippigan, N. B.	19 Sydney Des Brisay, Petit Rocher,	8t Moise Lamirande, St. Thomas, Que.	99 P. St. Denis, Lachine, Que.	21 H. Hayden, River John, N.S.	13 Jos. Bibolean, Berthier, Que.	53 Charles Gagnon, St. Siméon, Que.	22 Walter Calder, Campo Bello, N.B.	10 Walter S. Ross, Cape Island, N.S.	17 F. Fongere, Harbouran Bouche, N.S.	100 Isaac Hutchisen, Brighton, N S.	20 Frank S. Doncett, Cape St. Mary,	98 Charles I. Stronach, c(al., Clements	18 J. P. Savage, Amberst, Magdalen Islands, One.
	4	÷:	<u>-</u>	63	9	e 8	0 01	÷	63 7	9 9	5 6	45 41	9 9	- 9	2 9	5 \$	9 9	0 5	0 9	7 3	× ×	÷	x.	15 t -
× ×	<u>21</u>	x	9 61	# 21	- 5	1 91	30 6	- F 01	?1 =	91	e <u>E1</u>		- - - - - - - - - - - - - - - - - - -	0 61	15.0	1 2	+ 91	23 33	9 2	=======================================	- -	13 3		<u>z</u>
0 99	4 96	÷	? ??	<u>z</u>	9 - 9	3	- - - -	÷	s S	9	3E 23	43 23	X.	÷	2 27	0 98	23 23	÷	© 7 7	9	19.	= =1	93 6	0
(1904)Shelburne, N.S.	1884 St. Ours, Que	1890 Port Discovery, Wash., 82 0	1894 Isle aux Grues, Que	1909 Varmouth, N.S.	1902 Spencer's Island, N.S	1890 Belle Kiver, Ont	1906 Lower Schnah, N.S.	1905 Meteghan, N.S.	1895 Mahone Bay, N.S	1908 Meteghan River, N.S	1889 Shippigan, N.B.	1890 Sydenbam, Gaspe, Que	1864 Yamaska, Que	1883 Lachine, Que	1880 Margaree, N.S	1897 Berthier, Que	1990 Mille Vaches, Que	1873 Essex, Mass., U.S.A.	1905 Odpe Island, N.S.,	1896 Harbour an Bonche, N.S.	1883 Dorchester, N.B	1900 Mavilette, N.S	1870 Clements, N. S	1876 Mink Cove, N.S.
	Burge (Ind	Scow Clid		GHt	ili	Seow Chd	÷	:	Gh	Schr Glt	Schr Gle	Schr Clt	Chel	:	GIL.	GIt.	Glt	CIL	:	. #5	CH.	(3) (3) (4)	GR	: :: ::
SchrGit	Barge	Scow	<u>z</u>	Schr - Clt	Xelir Televi-	New	Schr CH.	3	Ser on	ž	÷.	ž	Barge Chel	<u>x</u>	Sehr Olt	ž-j	ž	Selar Cla	200	ž.	ž	ž.	Y.	美
Digby	Quebec	Victoria	Quebec	Yarmouth	Parrsboro'	Windsor, Ont	Maitland,	Yarmonth	Lamenbarg	Digby	Chatham, N.B	Cumpi	Montreal	Montreal.	Picton, N.S	Quebec	Quebre	St. Andrews	Yarmouth	Halifax	Annapolis Royal	Weynsouth	Annapolis Royal	Halifav
116,446 Emerson Paye	88,293 Emery Quebec.	100,801 Emigrant Victoria	103,150 Emile Vézina Quebec	122,581 Emilien Bucke .	111,680 Emily Parrsboro	94,811 Emily Windsor, Ont	116,554 Emily Anderson Maitl	191,657 Emily C Narmouth	103, 192 Banily L	121,817 Emily R Digby	96,723 Emma Chatham, N.B	92,585 Emma Gaspel	Kmma	85,776 Emma	83,082 Funna	103,988 Emma	111,493 Binnia Quebre	92,516 Emma	121,884 Emma B	103,542 Emma Brow	79,913 Embia C	107,604 Banna D Weynsouth	57, 176 Emma E. Potter Annapolis Royal	71,357 Emma Gidney Halit

2 GEORGE V., A. 1912

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

								_		-011	٥_	٠.,	,	1012
Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse	71 Frank W. Adams, Victoria, B.C.	16 John L. George, White Haven, N.S.	Alex, F. Cameron, Sherbrooke, N.S.	William Ogilvie, Parrsboro, N.S.	249 The Kaine & Bird Transportation	Co., Ltd., Quebec, Que. Vincent Nickerson, Cape 1sland, N.S.	95 L. Turcotte, St. Michel d'Yamaska,	10 T. Athier, Shippigan, N.B.	The Canadian Towing & Wreckung	Simon Poirier, Descense, N.S.	WarrenWightman, Montague, P.E.L.	Mrs. Sarah Young and	52 James Poherty, Belleville, Ont.	A. H. Perry, Black Point, N.S.
Registered Tonnage.	7.1	= 	Ę	Ē	616	10	:G	==	36.	÷	335	21		×
Depth in feet and 10ths. Profondeur en pieds et 10°s.	9C	0.7	% 1~	9	-1	9	6 1	-	12 0	9 2	12 6	x Ŧ	10 20	5 1
Breadth in feet and 10ths. Largeur en pieds et 10 ^{es} .	t→ 61	53	ŝ	$\frac{\pi}{x}$	32 0	=	9 3]	2.7	9	= 000 000 000 000 000 000 000 000 000 0	30 8	5.5	19 3	12 0
Length in feet and $10^{\rm chs}$. Longueur en pieds et $10^{\rm es}$.	73 0	=	0 0 0	2	9 171	9 18	38	36 3	0 091	3	118 0	0 8:	⊙ 7.	0 88
Where Built. Lieu de construction.	1906 Mahone Bay, N.S	1906 White Haven, N.S	1881 Port Hawkesbury, N.S.	1862 Bristol, Me., U.S.A	1907 St. 1rémée, Que	1906 Clarke's Harbour, N.S	1872 St. François, Que	1892 Caraquet, N.B	1906 Collingwood, Ont.	1877 La Have, N.S	1901 Montague, P.E L	1888 Caraquet, N. II	1876 Seely's Bay, Ont	. 1897 Sedgewick, Me., U.S.A.
Built—Construit en.	1996	1906	1881	1865 1888	1907	1906	1872		1906	1877	1061	888	1876	1897
Rig. Greenent,	SehrGlt	Schr-Glt	Schr-Glt	Schr-Glt	Barge-Chd	Sloop.	Sloop	schr-Clt	Barge—Chd	Schr. Glt	Schr-Olt	Schr- Olt	Sloop	Sloop
Port of Registry. Port d'enregistre- ment.	Victuria	Canso	Port Hawkesbury	St. John, N. B	Quebec	Parrington	Montroal	Chatham, N.B	Port Arthur	Arichat	Charlottetown	Chatham, N.B	Kingston	
Name of Ship. Nom du navire,	121,992;Finnia II Victoria	117,051 Emma Jane Canso	83,083 Emma Proctor	59,382, Ennna T, Story St. John, N. B	122,259 Unmet	121,900 Emmie G Barringtom.	74,211 Empereur du Pleuve Montreal	100,911 Emperor	116,390 Empire	75,569 Empress	107,761 Empress.	100,786 Empress.	72,576 Empress	112,133 Empress Shelburne
Official Number, Numéro officiel.	121,992	117,051	83,083	59,382	122,250	121,900	74,211	100,911	116,390	75,569	107,761	100,786	72,576	112,133

SESSIONAL PAPER No. 21b

107,123	107,123 Emulator	Lunenburg	Schr-Cit	1899/5	1899 Shelburne, N.S 99	0.06	2.3	- 9 G	99 Geo, A. Buffet, M.O., Grand Bank, o	্
122,235	122,235 Ena A	Barrington	Sloop	1907	1907 Clarke's Harbour, N.S., 35	35.5	= 21	9	Allo. 12 Jethro Newell, Cape Island, N S. 6	⊏೦೦
122,010	122,040 Ena T Lunenburg.	Lunenburg	SchrGlt	1061	1907 Tanco Jk, N.S 42	5 .	12.1	9 9	17 Robert Mosher, White Head, N.S.	ION
111,513	H1,513 Ena & Elsie	St. John, N.B.	Sloop	1897	1897 Grand Manan, N.B 39	6 %	0 1	†1 42	13 J. A. Doon and Goo. Gardner, 3.0.,	\sim
83 205	83, 302 Euchantress	Diglyy	Sehr -Git	1881	1881 Cornwallis, N.S.	 9 8	0 22	n -a	10 H. B. Short, et al., Digby, N.S.	$L \vee L$
126,681	126,681 Enean	Montreal	Sloop	13001	1902 Notre Dame de Pierre 108	<u>.</u>	#1 #5	 (~	115 E. Lisé Dangui, Notre Dane do	
88,356	88,356 Eucrgy	Lamenburg	Schr Glt	ž	1884 Malione Bay, N.S. 78	~	0 10	т п	37 Isaac Jackson, North Sydney, N.S.	. 140
:	Energy	Montread.	Bargo Chd	1872	1872 Mentreal, One 109	100 00 1	\$1 \$5 \$5	m n	194 J. T. Seenlan, Montreal, Que.	۰. ۷
:: ::: :::	92. 125 England	Опедия:	Barge-Clid	19 E	1863 Brockville, Ont 148 1909 St. Alexis, One	15.0	0 87	5.	319 The Knine & Bird Transportation	ı
126,181	126,181 Enid Hazel	Barrington	Sehr Olt	8.65		0 23	18 0	ı - :3	50. 1401. Unever the. 31 Rowland Forbes, et al., Forbes Point.	
94,735	91,735 Ensenada	Windsor, N.S	Bktn Bkglt	1839	1839 South Maitland, N.S. 199		37 0	- 62	999 Henry J. Lawis, Sydney, N.S.	
91,639	91,659 Enterprise	Luncafung.	Schr Glt	X X X	1888 LaHave, N.S.	- - -	51 85	:. ::	76 Geo, W. McKay, Sunmerside, P.E.L.	
100,432	100,432 Enterprise Moneton.,	Monetan	Bktn Bkglt.	1681	1891 Hopewell Cape, N.B 159	159.3	- 22	13 0	99 Phonas C. Thomson, Mobile, Ala.,	
122, 467	129, 467 Enterprise Yarmouth	Yarmouth	Sloop	9061	1906 Cape Island, N.S 3	0 08:	11 0	0 5		
107,414	107,414 Ephrena	Montreal	Barge Chel	838	1899 Yamaska, Que 10	201	ж 33	x:	1011 Joseph Bertrand, Champlain, Que.	
112,103	112,103 Erena H Halifax	Halifax	Sehr Glt	50	1902 Mahone Bay, N.S 75	73.6	33	x	71 Sannel Harris, Grand Bank, Nftd.	
61,911	64,941 Erio	. Оперис.	Barge Chd	1531	1871 Quebec, Que 123	- 43	- x -	₽	207 W. W. Tate, Mentreal, Que.	
513,816	77,816 Brie Queen	Port Rowan	Schr Glt	E.S.	1874 Port Rowan, Out 115	115 0	= 8	2) E	217 James O'Guy, et al., Oshawa, Ont.	
111,634	111, 134 Ermynthrude	Halifax	Schr Glt	3. 30. 10. 10.	1902 Shellaurne, N.S 57	=======================================	17 1	9	36 Archibald Darrach, Herring Cove,	
100,581	100,581 Ernest Montread	Montred.	Barge Chd	1892	1892 Pierreville, Que 108	23	0	x -1	109 E. Daneur, Pierreville, Que.	
136,311	126,344 Erzie G. Mildred Bar	Barrington	Sloop	80.5	1908 Port Clyde, N.S 28	c.	s =	52 53	10 Sylvinus Nickerson, M.O., Lower	
103,776	103,776 Esk	Chutham, N.B.	Schr Clt	1897	. 1897 Caraquet, N.B 10	=	:: ::	5	Words Harbour, N.S. 14 Mrs. Sarah Youngand F. T. E. Voung,	
126,591	126,591 Eskino	Parrsbore'	Sehr offe	1369	1909 Apple River, N.S 79	21	9 17	x v	99 Charles T. White & Son, Ltd., East	
61, 646	61, 646 Espérance Chatham, N.B.	Chatham, N.B	Sehr Glt	2.1.8	1871 Shippigan, N.B 31	x	=	-	Apple raver, A.S. 10 Thos, Ahier, Shippigan, N.B.	
88,698	SS,698 Essie C.	St. John, N.B	Schr Cit	<u>x</u>	1885 Jemseg, N.B	717	0 98	5	73 due. E. Moore, St. John, N.B.	

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc. -Naire,

									2		OR	GE	V.,	Α.	1912
1	Owner or Managing Owner, and Address, Armateur of propriétaire gérant, et adresse,	H N. Pothier, Tusket Wedge, N.S.	13 P. Rive, Caraquet, N.B.	30 Donat Therien, fils, M.O., Tadousac,	Cher. H. G. Johnsen, Dover, N.S.	11 F. B. Saunders, Canso, N.S.	Mrs. Sarah Young and F T.B. Young,	J.O., Caraquet, N.B. Benjamin, Hatfield, Advocate, Har	Bonr, N.S. W. N. Reinhardt, et al., La Have, N.S.	The Montreal Transportation (b.,	Lett., Mentered, Que, W. J. Galbraith, Lepreaux, N.B.	Wm. McLeod, North Sydney, N.S.	397 W. G. Clarke, et al., Bear River, N.S.	Walter Logan, St. John, N.B.	H. Arthur Johnson, M.O., Indian Harbour, N.S.
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	Breadth in feet and 10ths. Largeur en pieds et 10^{cs} .	÷1	:: :::	10 10	11.5	+ =	21 S	19	9 21	2. 21	11 0	٠ 33	2; 2;	±.	==
	Length in feet and Toths. Longueur en pieds et 10°.	2 198	3.7	0.67	±	:: :::	38 6	0 91	£	158 0	30 0	13.00	E 3	22 23	=
	Built—Construit en. Where Built. Leeu de construction.	1905 Tusket Wedge, N.S	1892 Caraquet, N.B	1880'Sault-an-Monton, Que	1905 Dover, N.S.	1896 Canso, N.S.	1891 Caraquet, N.B	1899 White Cove, N.S.	1902 Petite Kiviere, N.S.	1897 Toronto, Out	1881 Pubnico, N.S	1884 Tusket Wedge, N.S	. 1891 Bear River, N.S	1904 St. John, N.B	Sehr - Clt 1909 Tarenak, N.S.
	Rig. Greenend.	Sleets	Schr -Glt	Schr Git	Schr Glt	Schr - Glt	Sehr Glt	Schir Glt	Schr-elt	Barge Chd.	Schr Cilt	Sehr Glt	Ektn Bkglt	Sloop gools	Schr Glt
	Port of Registry. Port demogistre- ment.	Yarmouth	Chatham, N.B	Quebec	Halifax	:	Chatham, N.B	Digby.	Lunenburg	Montreal	St. Andrews	Varmouth	Пікізу	:	:
	Official Number, Name of Ship, Numéro Officiel,	121, see Estella	100,772 Extelle	80,748 [Stelle	117,141 Etha May	116,347 Ethel Arichat.	100,787 Bthel	107, 473 Edled.	112,087 Ethol	96,863 Pth-d.	103,113 Ethel	85,554 Ethel	94,705 Ethel Clarke Digby	112,236 Ethel M St. John, N.B	130,565 Ethel M.G Lauenburg

SESSIONAL	PAPER	No	216

S		101			PER	No		16			_										-			_
96 Charles E. Brewster, Harvey, N.B.	16 George B. Corbett, Annapolis Royal,	10 S. Messenger, Cape Island, N.S.	12 Clarence M. Richardson, Grand	15 Albert Wooster, Grand Harbour,	353 F. W. Sunner, Moneton, N.B.	4 John E. Butler, Halifax, N.S.	14 Joseph Bergeron, Les Eboulements,	61 Alphonse Destochers, Sorel, Que.	17 J. C. Webber, Westport, N.S.	10 Warren C. and George Justuson,	10 Officerd Kondrick, Shag Harbour,	10 J. G. Newell, Cape Island, N.S.	98 B. P. Therbeurn, M.O., Sand Point,	1110; George O'Brien, Macean, N.S.	159 C. Labrecque, Lanoraic, Que.	18 Henri Bouliane, Tadousae, Que.	6 John Leonard, Main-à Dieu, N.S.	11 L. C. Gupetti, Grand Manan, N.B.	101 F. Tanerede, and E. Chretien, J. P.	330 Allan J. Holloway, Toronto, Ont.	154 Canadian Forwarding & Export Co.	10 Cabriel Bourke, Tusket, N.S.	12 Thomas Amiro, M.O., Pubnece, N.S.	250 G. Melville, Cochesno, M.O., Fox
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r Beach	ar's Co	ko's Ha	eorge,	ohn, N	N. Ker	fay, N.	Hedred,	homas	kville,	Maitla	ուբեու,	. Jakini	hurue,	ean, N.	illy, Q	imani	Pys 4	ad Man	nska, (land, C	aska, (ert, N.	nice, N	Grevil
1896 Long Beach, N. B	1899 Parker's Cove, N.S.	1901 Clarke's Harbour, N.S.	1902 St. George, N. B	1896[St. John, N.B	1901 Harvey, N.B.	1888 Halifax, N.S.	Issest, Michel, Que	1891 St. Thomas, Que	1879' Brookville, N.S	1901 Port Maithand, N.S.	1905 Ваттивбон, N. S	1901 Cape Island, N.S.	1899 Shelbarne, N.	1882 Maccan, N.S.	1881 Gentilly, Que	1889 Esquimaax Point, Que	1897 North Sydney, N.S.	1901 Grand Manan,	1997 Yannaska, Que	1887 Welland, Out	1881 Yamaska, Que	1891 Tusket, N.S.	1907 Pubnice,	1909 Fort Greville, N.S
	<u>*</u>	<u> </u>	5	× ::	£ :	<u>×</u> :	: :	<u>*</u>	<u>x</u>	=	2	:	<u>x</u>	<u></u> _	<u>s</u>	: :	<u>x</u>	_≘_	- 2 :	<u>z</u>	- :	<u>z</u> .	. = : :	2
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ź.	Digby.	Varm	St. A	ž.	Mone	96,788 Etienne Halifax	Quehec	Monte	Yarmouth	Digby	Yarme	Yarını	====	85,372 Endora Halifax	80,684 Eugène Deners Montreal	80,751 Bugénie	Sydne	St. Andrews	ž	90,708 Euretta King St. Catharines	80,672 Eva Montreal	97,636 Bya Varmonth	Varmouth	<u>.</u>
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Ethol :	Ethel	Ethol 2	Ethol	Ethol A	Bthyl	Etienn	Etm.	Btonle.	Futa	Fitta II	Etta M	Eth N	Ftta V	Endora	Кирст	Видені	Balalie	Euroka	Bureka	Baretts	Eva	Eva	Byn.	Eva C medy '
*103,281 Ethel McLeod St.	107,475 Ethel May	121,688 Ethel May Varmouth	122,593 Billed R St. Andrews	107,793 Ethel & Carrie St. John, N. B	100,436 Ethyl B. Sumner, Moneton.	96,788	100,353 Etna Que	103,231 Etodo Montrod	75,757 Bita.	111,527 Etta II	122,137 Etta M Yarmouth	121,796 Etta N Yarmonth	103,795 Etta Vaughan Shellmrne	85,372	7.5	80,751	107,356 Endalie C Sydney	112 310 Euroka	121,914 EurekaSord	802'06	50,672	97,036	122,572 Svn	125,969 Eva C . * Formedy **1
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Alphabetical, List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

									2 (GEO	RGI	ΕV	., А	. 19	12
Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	10 Aaron Allen, Yarmouth, N.S.	11 Loslie Awalf, Bayswater, N.S.	93 A. Corkmu, M.O., La Have, N.S.	Beydford P. Thorbourn, M.O., Sand	Edwidge Hagan, et al., Red Head,	Ralph McKenzie, M.O., Jordan River,		Dempsey, Herring Cove, N.S. Victor Jacobson, Victoria, B.C.	Thomas Bondrot and James LeBlanc,	=	Potterown, F.E.I. Thos. E. Nieleerson, Pubnico, N.S.	Gabriel R. Swim, Clarke's Harbour,	7	William J. Pinder, Nassau, Bahamas, P.W. I.	
Registered Tonnage. Tonnage enregistre.	=======================================	=	£	3	=	- \$	2	:-	=	8	2	2	ž	58	
Pepth in feet and 10ths. Protondeur en pieds et 10cc.	9	+3	0	30 2.1	9	×	÷ (-	2 9	5.0	6.	6	εG 20	:: :::	=======================================	rson,
Breadth in feet and 10ths. Largeur en pieds et 10°:	9 0	2 oI	55 0	0.00	: :	19.9	× = = = = = = = = = = = = = = = = = = =	<u>x</u>	5 =	<u>21</u> 52	d =	=======================================	53 53	31 0	Nieke
Length in feet and 10ths. Longueur en pieds et 10°s.	9 9 9	9 68	5 9	6	90 08:	18	3	103.0	37.55	2.92	9 #	5 15	9 F	2 62I	". I. H.
Puilt—Construit en. Micre Built, Gen de construction.	1996 Cape Island, N.S	1909 Little Tancook, N.S	1904 Lunenburg, N.S.	1883 Mahone Bay, N. S	1905 Clarke's Harbour, N.S	1890 Chezetcook, N.S.	1910 Shelbarne, N.S.	1884 Victoria, B.C	1903 St. Peter's, N.S.	1901 Summerside, P. E. L	1885 Argyle, N.S	1910 Charke's Harbour, N.S	1881 Bridgewater, N.S.	. 1900 River John, N.S.	+ Formerly "Howard L." Foreign name "L. H. Niekerson."
Rig. Greensent.	Sloop	Schr Glt	Schr Glt	schr (3t	Sloap	Schr (alt	Schr Cit	Schr-Olt	Schr Glt	Schr-Cit	Schr-Olt	Sloop	SchrGlt	Schr-Git	
Port of Registry. Port d'ouregistre- ment.	Yarmouth	Lunenburg	Lamenburg	Shelbarne	Barrington	Halifax	Halifax	Victoria	Arichat	Charlottetewn	Yarmouth	Barrington	Parrsboro'	Pietou, N. S	* Formerly "Rainbow" and steamer "Tenser,"
Name of Ship. Non da navire.	122, 161 Eva E	130,687 Eva, E. L	116,518 Eva June	85,731 Eva L. II	191,901 Eva M	96,785 Eva M. B	126,480 Eva M. D	*88,370 Eva MarieVictoria	116,343 Eva May.	190,432 Eva May	90,644 Eva Mc	126,345 Eva S Barrington	83,136 Eva Stewart Parrshore	10),765 Evadre Pietou,	rmerły " Rainbow" a
Official Number. Numéro officiel.	122, 161	130,687	116,518	85,731	121,901	16,785	126,480	*88,370	116,343	490,432	119,00	126,345	83,136	100,705	* For

11 Foster Crowell, Clarke's Harbour, N.S. g	Win. Fruing & Co., Ltd., Jersey.	Fenton Carroll, M.O., Chatham, N.B.	Vilas Frigault, New Bandon, N.B.	23 John A. Neville, Halifax, N.S.	Arthur Green, Grand Manan, N.B.	10 John G. Hines, M.O., Ingonish, N.S.	Gesare Bobichaud, Meteghan, N.S.	T. Mondison, Yarmouth, N.S.	97 Vm. Myles, Kingston, Ont.	A. F. Davison, Bridgewater, N.S.	287 Frunk W. Pickels, M.O., Annapolis	70 John Henry Potter, Canning, N.S.	99 Henry W. Adams, M.O., Lumenburg,	2351 The Everett G. Griggs Ship Company.	173 Oyrus L. Baird, Kentville, N.S.	A. Ewen, New Westminster, B.C.	46 A. Bwen, New Westminster, B.C.	13 Peter England, Chathan, N.B.	11 Mrs. M. W. Andrews, Isaac's Har-	372 Canadian Predging Co., Ltd., Dur-	ham, Ont. J. Slannwhite, Mahone Bay, N.S.	Wm. Sparks, et al., Grand Manan,	79 F. Lamontagne, St. Louis de Panse-	[200178] Physics Shipping, Ltd., Extenville, N.S.
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1905 Clarke's Harbour, N.S	1889 Tracadie, N.B	1892 Caraquet, N. B	1907 New Bandon, N.B	1885 Chezetcook, N.S.	1903 Shelburne, N.S	1906 Ingonish, N.S	1902 Meteghan, N.S	1895 Morrus Island, N.S	1867 Storrington, Out	1905 Lunenburg, N.S	1907 Granville, N.S	1871 Salmon Bay, N.B	1910 Mahone Bay, N.S.	1883 Belfast, Ireland 3	1889 Spencer's Island, N.S 1	1898 New Westminster, B.C.	1900 New Westminster, B. C.	Dredge - Brague 1908 Chatham, N.B	1894 Spry Bay, N.S	Dredge Drague 1906 Welland, Out.,	1839 Old Sabrock, Me., II.S. A.	1880 Cornwallis, N. S	1890 Pierreville, Que	1908 Port Greville, N.S 1
Sloop	Schr- Glt	Schr -Git	. Sehr-Glt	. Schr—Glt	Slouding.	Zloup	Schr—Olt	Schr Olt	Schr Olt	Solir - Olt	Schr Glt	Schr - Olt	Schr Glt	. Bktn-Bkglt	Schr - Olt	. Barge - Chd	Barge Clid	Dredge Drague	Schr - Git	Dredge Drague	Schr Olt	Schr (4tt	Sleap	Schr Glt e "Columbia."
Barrington	Chatham, N.B	Chatham, N.B	Chatham, N.B	Halifax	St. Andrews	Sydney	Digby	Yarmouth	Kingston	Lunenburg	Parrsboro	St. John, N. B	Lunenburg	Victoria	:	New Westminster., Barge - Chd	New Westminster.	Chathan, N.B	Halifax	Owen Sound	Liverpool	. !Windsor, N.S	Montreal	Parrsboro Sehr Off seley " and foreign name " Columbia.
117,048 Evangeline Barrington	92,417 Evangeline Chatham, N.B.	100,905 EvangelineChatham, N.B	122,058 Evangeline Chatham, N.B.	92,564 Evangeline Italifax	116,675 Evangeline St.	122,115 Evangeline	112,281 Eveline	103,064 Eveline,	Evelyn	116,520 Evelyn Im	H2,005 Bvelyn Parrsboro.	66,987 Evelyn St.	126,814 Evelyn V. Miller Lunenburg.	*86,540 Everett G. Griggs Victoria	94.855 Evolution Parrshore	111,945 Ewen No. 2	111,944 Ewen No. 4 New Westminster	122,627 Excuvator	100,218 Excelsior Halifax	116,846 Excelsior Owen Sound	37,521 Exchange Liverpool	80,803 Exenia	100,172 Exephire	125,966 Exilda Par Permerly "Lord Wolseley"

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. Liste alphabétique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on propriétaire gerant, et adresse.	10 Alex Tengh, Harrictsfield, N.S.	86 John D. Foreman, Vancouver, B.C.	244 Canadian Western Lumber Co., Ergen's Wills B C	÷	-	Wm. H. Dauphine, New West-	751 Antonio Wendling, Brockville, Out	[99] Arthur Crooks, M.O., Liscomb, N.S.	49 J. D. Foreman, Vancouver, B.C.	268 Frank W. Pickles, M.O., Annapsdis	Frank Gilbert, Montreal, Que.	149 Abraham Holmes, Port Wade, N.S.
. Ведіятете Попиван Топпаде ептедіяті		· · ·	244	16 9	21 X1	£	151	š: 			26 2	
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Breadth in feet and 10ths. Largeur en pieds et 10cs.	1	37.0	32 5	15.5	15 0	56 o	35 2	24 3	0 គឺ	31	20 1	8
Length in feet and 10ths. Longueur en pieds et 10es.	34 0	5	101	16.4	0 03	0 02	304 6	0 68	09	125 0	0 0	æ.
Built—Construit en. Lieu de construction.	Schr. Glt 1879 Mahone Pay, N.S	Chd [1904 Nanaines. B.C	1910 Fraser's Mills, B.C	1899 Tadousac, One	Schr. Glt [1908 Isle aux Condres, Que	. 1900 New Westminster, B.C	. 1874 Tonawanda, N. Y., U.S. A 204 6	1895 Liverpool, N.S	Scow -Chel 1891 Nanaimo, B.C	1940 Annapolis Royal, N.S 125 0	1909 Cardinal, Out	.,1887 Bath, Me., U.S.A 98-2
Rig. Gréentent.	Schr Glt	Scow Chd		Schr. Glt	Schr Glt	Barge—Chd	Barge Chd	Schr-Glt	Sew -Chd	Schr Glt	Scow Clid	
Port of Registry. Fort d'enregistre- ment.		Vancouver,	Now Westminster Barge (Chd	(Уперис	Phebre	New Westminster	Brockville	Halifax	Victoria	Annapolis Royal	Montreal	St. John. N.B
Name of Ship Nom du navire.	94,678 ExtennateHalifax	121,714 F. No. 1	130, 485 F. No. 2	1H,496 F. B	126,385 Г. D п. триевес	107,933 F. B. & Co. No. L., New Westminster., Barge—Chd.,	112,351 F. A. Georger	103,198 F. P. Wade	100,632 F. C. No. 1 Victoria	126,018 F. C. Lockhart Annapolis Royal.	126,686 P. G. No. 1 Montreal	196,715 F. G. French St. John, N.B Schr - Clt
Official Number, Number officiel.	91,67	121,71	130, 48	111,49	126,38	107,93	112,35	103,19	100,63	126,01	126,68	126,71

f90,818 F. H. Burton Kingston.	Kingston	Schr	Schr-Glt	1853	: 1853 Dundas, Out	e 801	30.5	0 6	137	137 John Hart, et al., Picton, Ont.
130,393 F. L. No. i Montreal	Montroal	Seow Old.	Ohd	1902	1902 Pictou, N.S	0 73	35	6 1	9.	76 Francis Lemoine, Montreal, Que.
130,391 F. L. No. 2	Montreal	Scow	Old	1961	1901 St. Pierre, Miq	0 9	0 07.	x u	9	64 Francis Lemoine, Montreal, Que.
130,335 F. L. No. 3 Montreal	Montreal	Scow	Ohd	3	1901 St. Pierre, Miq	0 9	0.05	L- G	33	Francis Lemoine, Montreal, Que.
139,728 F. M. Toro Lanenburg	Lunenhurg.	χ. r	Glt	<u> </u>	1911 Lamenbarg, N.S	8 <u>96</u>	ន	10 1	9	Freeman, Corkum, M.O., Lunenburg,
H6,798 F. W. Thompson Quebec	Quedrer	Xch.	Glt	3.	1901 Lectereville, Que	<u>x</u>	23. 23	x t~	611	David Tousignant, Leclereville, Que.
90,614 F. & E. Givan Moneton	Meneton	ž-	Olt.	38.5	1886 Cambridge, N.B	- x	0 5	5: ! -	8	F. W. Givan, Moneton, N.B.
111,513 F, & R. No. L Vancouver	Viniconver	Barge Chd	Chd	868	1899 New Westminster, B.C.	1.2.1	\$1 \$1	2 9	ž	George H. French, et al., Vancouver,
111,823 F. & R. No. 2	Vancouver,	Barge Chd	Ched	1837	1897 Vancouver, B.C.	-S	21.9	0 9	2	B.C. Albert T. Ingram, Vancouver, B.C.
116,786 E. & R. No. 3.	Vancouver	Barge Clid	Chel	1361	1901 Vancouver, B.C.	- <u>-</u> -	30 0	5 0	<u>=</u>	G. H. French, et al., Vancouver, B.C.
Tabre Pabiola.	Picton, Ont	Sch	$_{Glt,\dots,\big\{}$	25. 25. 25. 25. 25. 25. 25. 25. 26. 26. 26. 26. 26. 26. 26. 26. 26. 26	1852 Oakville, Ont	9 96	83	0 6	Ξ	James Swift, Kingston, Ont.
66,058 Febiola.	Quebec	Schr	G.I.E.	1873	ne.	0 901	9 55	9 6	2	Thomas Frenctic, Portneuf, the.
, 100,852 Fabiola	Quebre	Ē	117	1893	1893 Anse St. Jean, Que	57	6 6	χ .α	\overline{x}	J. Simard, M.O., St. Simcon, Que.
77,776 Fairlina	Goderich	i i	Gle	37	Isso Kincardine, Out.	0 9	0 21	0 2	-1	Jas. Johns, Southampten, Ont.
100,535 Faurplay	Yarmouth	Schr	Gilt	88	1893 Clare, M.S.	6 28	×	-	=	Luke Holmes, jr., Halifax, N.S.
100,247 Fairy Queen	Hadifax	E.	calt .	ž	1891 Sambro, N.S.	9 68	п 5	5.9	=	G. H. Nickerson, Sambro, N.S.
74,329 Pairy Queen	Yarmouth	Y.	cile .		1877 Cape St. Mary, N.S	288	13 6	0 9	==	W. E. Caggins, Westport, N.S.
103,001 Falcon	Chatham, N.B.	Zelar r	tilt	3.5	1889 Shippigan, N.B	9 2	9 51	-	2	T. Ahier, Shippigan, N.B.
122,301 Eulean,	Lunemburg	Schr Glt.	Glt.	136	1907 La Have, N.S	50.5	21 21	51 51	ž	Edman B. Walters, M.O., La Have,
122,310 Palcon.	Lunenburg	g e g	:	2061	1907 Timecole, N.S	7 08	œ œ	23 23	÷	N.S. Keith Hudson, Cowes, 1sle of Wight,
88,276 Falcon St.	Androws	Schr Ch	: 10	<u>88</u>	1881 Eastport, Mr., U.S.A.	39 0	13 0	1-	<u>-1</u>	12 Judson Stanley, Grand Manan, N.B.
107,908 Falcon	St. Andrews	1001%		2	1890 St. John, N.B.	= = = = = = = = = = = = = = = = = = = =	÷1	0 9	£	Mrs. Eveleen Ingalls, Grand Manan,
130,731 Falka	Lumenburg.	Schr Cli	(1) (1)	151	1911 Ladlave, N.S.	x 35.	36.4	5 01	=	100 Charles Conrad, M.O., Lathave, N.S.
103,120 Edmonth.	St. Andrews	1000		25.5	1880 Campo Bella, N.B.	30 0	<u>+</u>	9	Ξ	W. Dalzelle, sr., Grand Manau, N.B.
74,116 Panta	Halifax	Xer Clt	Glt	228	1877 Shoot Harbour, N.S.	0 15	<u>x</u>	 ::: :	=	H J. W. Forgeron, West Arichat, N.S.
(Pormerly "Great Western,"	m," * Formerly "Royal Oak.	" Roya	l Oak."	77	d Formerly a steamer.					

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Snib.

								2	: GE	EOR	GE	V.,	A.	1912
Owner or Managing Owner, and Address, Armateur ou proprietaire gerant, et adresse.	10, W. S. Loggie Co., Ltd., Chatham, N. B	105 P. Laplante, Lachine, Que.	305 Canadian Forwarding & Export Co.,	Ltd., Montreal, Que. 22 Thos. Roberts, Cup Ozo, Que.	28 Daniel Sampson, River Bourgeois, N.S.	79 Corbett Batstone, Nippers Harbour,	91 W. I. Haws, Partsboro, N.S.	36 P. Farrell, Liverpool, N.S.	9 D. Hume, Bast Chester, N.S.	15 Charles E. Pothier, M.O., Tusket	Wedge, N.S. 85 W.T. Eastman and B. Buffett, North	Sydney, N.S. 92 Joseph Lizotte, Sorel, Que.	18 P. M. Duchène, Quebec, Que.	28 Ellison Shatford, Mill Cove, N.S.
Depth in feet and 10ths. Profondeur en pieds et 10c. Registered Tonnage.			- x - x	6.5	6.7	× ×	0 1-	9 9	ξ →	0 1-	9.1	 e 3	9 7	9 9
Breadth in feet and 10ths. Eargeur on pieds et 10ce.		x	28 6	15.5	17 0	17	:: ::1	0 61	12.1	7 21	23 55	23 O	71 T	18 1
Longueur en pieds et 10es.	t =	- B	133 4	÷	7	0 1%	- S S	52 0	» 33	98	80 08	0 98	8 #	0 83
Fuilt—Construction. Lieu de construction.	1891 Shippigan, N.B	1867 Montreal, Que	1891 Yamaska, Que	1882 Mahone Bay, N.S	1892 River Bourgeois, N.S.	1884 Gloncester, Mass., 17, S. A.	1893 Perry's Point, N.B	1870 Liverpool, N.S.	1881 La Have, N.S.	1906 Tusket Wedge, N.S	1880 Shelburne, N.S.	1881 St. Thomas de Pierre-	ville, Que. 1889 Unebec, Que	1900 Barrington, N.S
Rag. ————————————————————————————————————	Sehr = Glt	Barge-Clid 1	Sloop1	Zloop	Schr-Glt 1	Schr-Glt 1	Schr-Glt	Schr Glt 1	Schr Glt 1	Sloop 1	Schr Glt	Sloop	Sloop 18	Schr—Glt
Port of Registry. Port d'enegistre- ment.	Chatham, N.B	Montreal	Montreal	Halifax	Arichat	Shelburne	St. John, N.B	Liverpool	Lumenburg	Yarmouth	Port Hawkeshury	Montreal	Quebec	:
Name of Ship. Nom du navice.	103,077 Faure	Fane.	103,105 Fannie	83,339 Fannie R. G Halifav	88,462 Fannie S Arichat	121,900 Fannie W. Freeman. Shelburne.	100,872 Fanny St. John, N.B	61,910 Fanny Ellis Liverpool	103,493 Fanny McLean Luneuburg.	121,883 Fanny Rose Varmouth	77,763 Fanny Young Port Hawkesbury	80,689 Faraud Montreal.	100,467 Faucon Quebec	107,054 Pavorite Barrington
Official Number. Numéro officiel.	103,077	-	103,105	83,399	88,462	121,900 1	100,872.1	61,910 1	103, 493	121,883	77,763	80,689	100,467	107,054

SESSIONAL PAPER No. 21b

:	Favorite	[Montreal	Barge-Chd	1873 8	1873 St. Ain.é, Que [1	118 1	23 0	51 [7		SF
1,302	61,302 Favourite	Victoria	Schr-Glt	1868	1868 Sooke, B.C	71.5	0 81	s ro	a Sealing Co., Ltd., Victoria,	ESSI
75,614	75,614 Fawn Digby	Digby	Schr-Glt	1877/8	1877 Shelburne, N.S	9 27	15 7	÷ 9	17 James E. Ogilvie, Parrsboro', N.S.	ON
25,095	122,095 Felton C	Varmouth	Sloop,	19061	1906 Cape Island, N. S	36 0	13 0) -	16 Russell B. Wyman, Yarmouth, N.S.	AL
26,728	126,728 Fenelon Peterboro	Peterboro'	Scow-Chd	1903	1903 Peterboro, Ont	0 12	0 98	9	ber of Railways and Canals,	PAF
26.543	126.543 Perida	Vaneouver	Sloop	19081	1908 Vanconver, B.C	 	?1 t~	2 0	6 Henry A. Bulwer, Vanconver, B.C.	PER
22, 621	122,621 Fillera	Chatham, N.B	Sehr—Glt	1908I	1908 Lameque, N.B	37.3	x 21	e 9	18 James P. Chiasson, Lameque, N.B. S	No
30,576	130,576 Filmore II	Lunenburg	Schr - Glt	1907	1907 Lamenburg, N.S	7 07	9 9	5 6	11 Albert Hubley, Pleasantville, N.S.	. 21
206,70	107,902 Fin Back.	St. Andrews	Sloop	3. 3.	1898 St. John, N.B	10 01	15.0	0 9	24 Frank Ingersoll, Croud Manan, N.B.	b
30,338	130,338 Financier	Chatham, N.B	Schr-Glt	1911	1911 Bay du Vin, N. B		5-	9	10 John Robertson McMaster. Hard	
21,874	121,874 Finettie May Yarmouth	Yarmouth	Sloop	1906	1906 Yarmouth, N.S	33 0	2 3	0.9	Mylke, N.B. Judson A. Groeker, Yarmouth, N.S.	
16,889	116,882 Fiona Arichat	Arichat	Schr-Cit	1903	1903 Poit Felix, N. S	35.0	9 01	:1 9	[10] Martin Pelvine, Larry's River, N.S.	
92,607	92,607 First Trial	Sydney	Schr-Glt	18881	1889 Ingonish, N.S	31 6	11.7	6. c	9 J. C. Baker, North Sydney, N.S.	
121,804	121,804 Fish Hawk Yarmouth .	Yarmouth	Sloop	1304	1904 Cape Island, N.S	31 0	11 0	3	10 G. A. Swim, M. O., Clurke's Harbour,	
130,654	130,654 Fish Seeker	Chatham, N.B	Schr- Glt	1911	1911 Caraquet, N.B	5 = 5	G 53	÷	20 Castave Joseph Gallien, Caraquet,	
865,901	100,298 Fisher Chatham, N.B	Chatham, N.B	Schr-Glt	1891	IS91 Shippigan, N.B	- + 98	9 11	 	[12] Andre D. Chiasson, Lameque, N.P.	
	Five (5)	Montreal	Barge-Chd	1873 I	1873 Pierreville, Que	S 06	10 10	χ επ	86 M. Lesperance, St. Anne, Que,	
66,749	66,749 Plash IIalifax	Halifax	Schr-Glt	1875 [. 1875 Liverpool, N.S	0.25	16.0	L- 19	21 J. H. Lane, Owl's Head, N.S.	
30,065	80,065 Plash	St. John, N.B	Schr—Glt	1881	1881 Indiantown, N.B.	f 9.5	0 98	:= !~	94 Ames Tower, St. John, N.B.	
61,445	61,445 Flavie	Chatham, N.B	Schr-Glt	1874	1874 Shippigan, N.B	2 98 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	21 21	ia T	13 Pierre Noce, Shippigan, N.B.	
92,511	92,511 Floot Wing	St. Andrews	Schr—Glt	1887	1887 Westport, N.S	0 88	11 3	0	M Addison Mathews, St. George, N.B.	
111,468	111,468 Fleetwing	Chatham, N.B	Schr-Clt	1961	1901 Shippigan, N.B	38 88	12 6	+ 5	14' Wm Fruing & Co., Ltd., Jorsey.	
722,58	88,227 Fleetwing	Halifax	Schr-Glt	1881	1881 Chezetcook, N.S	6 7	<u>x</u>	% !•	32 Angus Red ly, Boylston, N.S.	
02,665	107,665 [Fleetwing	Quebec	Schr—Glt	X 25.		6.0 6.0 6.0	21 22		42 Elie Imbeault, St. benee, Que.	
85,476	85,476 Fleetwing	Shelburne	Schr-Clt	1877	1877 Jordan River, N.S 1897	38.6	:1 :2	5 G	15 Win. McMillan, Lockeport, N.S.	

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Nuile.

Owner or Managing Owner, and Address, Arnateur on propriotaire gerant, of adresse.	162 Joseph Cachrane, Port Colborne, Ont.	16 A. G. Boyne, St. John, N.B.	113 E. Haynemand, Lanoraic, Onc.	49 Maurice Degagnez, Les Bhoments,	16 Mare Bondreau, Tusket Wedge, N.S.	100 Charles U. Mader, Maheme Bay, N.S.	455 Harbour Commissioners of Montreal,	12 President, Service, M.O., Indian Hodgery V S	65 J. B. Dussault, Portneuf, Que.	14 Grant L. Dakin, Grand Manan, N.B.	34 Charence and Wesley Newton, J.O.,	13 Nelson Ingersoll, Grand Manan, N.B.	39 Gabriel White, Margaree, N.S.	190 John McLellan, M.O., Bowmanville, Ont.
Profondeur en pieds et 1005,	6 2	9.6	c !-	- 9	9 9	10.1	61 61	1- 21	8 9	5 9	6.5	5	-	s c
Breadth in feet and 10ths. Largeur en pieds et 10c.	9 18	12	о П	50 5	13.0	0 55	=	$\frac{x}{z}$	1 01 10 1	53 53	27	23	: 1 5:	65 El
Length in feet and luths. Longeur en pieds et 100°.		36.2	49 98	1 19	0 98	2 16	200	25.0	1 92	30 0	0 99	0 22	g 0g	
Built—Construction.	1863 Wilson, N.Y., 11.S.A 108 0	Schr Glt 1879 Gloucester, Mass.,	U.S.A. 1878 Lanoraie, Que	1893 St. Siméon, Que	1906 Tucket Wedge, N.S.	1896 Mahone Bay, N.S	1908 Barrow, G.B.	1883 Mahone Bay, N.S.	1880 Portneuf, Que	1896 West Isles, N.B	1866 Essex, Mass., U.S.A.	1894 Grand Manan, N.B	1881 Mabou, N.S	1873 Mill Point, Out 115 0
Kig.	Schr- Glt B	Schr Glt	Sloop 1	Schr - Glt 1	Sleep	Schr Glt	Serw Clid 1	Schr Glt 1	Schr Glt	Sloop	Sehr Glt	Sloop		Schr-Ott]
Port of Rogistry. Fort d'enregistre- ment.	Windsor, Ont	St. Andrews			Varmonth			Halifax	Quebec	Andrews	St. Andrews	St. Andrews	83,698 Flora Bell Port Hawkeshury Schr-Glt	- :
Name of Ship, None du navire,	90.776 Fleetwing	116,967 Pleur de Lis	77,585 Fleur de Marie Montreal	100,868 Fleur de Marie Quebec.	122,146 Flirt	103,713 Flo F. Mader Lauenburg	126,770 Floating Crame No. 1 Montreal	S5,614 Flora	83,367 Flora	107,906 Flora St.	122,016 Flora	:	Flora Bell	71,167 Flora Carveth Whitby
Official Number, Numéro officiel.	90.776	116,967	77,585	100,868	122,146	103,713	126,770	85,614	83,367	906,701	122,016	111,552	83,098	71,167

SE	ESS	ION	ΑL	PAF	PER	No.	. 21	b																
152 Charles DeW, Smith, Windsor, N.S.	78 James Julien, M. O., Grand Desert,	52 Charles Trenholm, Port Elgin, N.B.	22 Henry Barmhain, Grand Manan, N.B.	74 J. Callant, Rusticoville, P. E.1.	14 Phillip Willard, Murray Harbour,	H Thos. Power, Cheticamp, N.S.	153 Adelard Yergean, Pierreville, Que.	18 J. F. Eldridge, Beaver Harbour, N.B.	15,John Kirby, Chipman's Brook, N.S.	32 H. Campeau, Belle River, Ont.	32 Charles Bondrot, River Bourgeois.	66 Robinson, Jones & Whitman, Ltd.,	24 David Duggan, East Dover, N.S.	15 Joseph A. Surette, Pinkney's Point,	70 William Buckle, Margaree, N.S.	11 Wm. Digdon, White Head, N.S.	99 B. N. Melanson, Gilbert's Gove, N.S.	15 Calcb Gray, Sambro, N.S.	20J. A. Moore, Westport, N.S.	10 Peter LeBlanc, Little Bras d'Or,	76 Robert McInnis, Wallace, N.S.	25 Dancan H. McKay, Glace Bay, N.S.	16 Wm, J. Martell, Petite de Grat, N.S.	83 Joseph Sinard, Ste. Anne des Monts, Que,
-G -G	t- x	α :=	:- :-	x =	9 9	-	oc t=	†1 t~	=	::	21	5: 1**	c (-	0.7	-	X X	×	- 	ب برو درو	5.1	ж Э	£ 3	÷	ε c
57 5	\$] X	6 61	0 22	c 70	=	=	÷ §§	1 2	1.1	15 6	17.9	x !-	15 6	0 21	9 E	57	90.0	10 21	E 0	5	21.5	1 91	;1 =	≎ }}
0 26	9 92		7 04	<u>×</u>	÷	0 %	S	;; ;;	% 17	9	53.4	æ	21 22	35.6	31.6	38.0	\$. \$.	e H	9	ξ Σ	1.92	2 5	98	æ
. 1996 Hantsport, N.S.	. 1904 Mahone Bay, N. S	1888 Port Hawkesbury, N.S. 1 1909 Port Elgin, N.B.	. 1873 Wізсанячт, Ме., 17.8.4.	1905 Busticoville, P. E. I	. 1907 Murray Harbour, P. E. I.	1894 Cheticamp, N.S	1891-8t. Thomas, Que	. 1894 Bristol, Me., U.S.A	1879 Chance Harbour, N.B.	, 1862 Belle River, Out	1880 New Dublin, N.S.	1906 La Have, N.S	. 1905 Mahone Bay, N.S.	1996 Pinkney's Point, N.S	. 1864 Margaree, N.S	. 1905 Port Feb., N.S	1908 Gilberth Cove, N.S	1891 Sambro, N.S	1902 Maithard, N.S	. 1894 Little Bras d'Or, N.S	1906 Wallace, N.S.	1903 L'Ardoise, N.S	. 1903 Petite de Grat, N.S	1888 Lamenburg, N.S.,
:		::	:		:	:	:	:		 Неј	:		٠		: :	:	: :	نو	-:	:	:	:	:	
Schr- Glt	Schr -Glt	Schr Glt	Schr Glt	Schr Cit	Sehr Glt	Schr Glt	Sloop :	Sloop	Schr Glt	Scow Clid	Schr Glt	Sehr Gh	Schr Git	Zloop	Schr Glt	Schr Glt	Schr Glt	Schr Glt	Schr Cilt	Schr- Olt	Schr CH	Schr Glt	Schr (Ilt	SchrGlt
ног, N.S.		:::::::::::::::::::::::::::::::::::::::	ndrews		:	ury	:	W	:	:					Hawkesbury.			:			Z. Z.			
117,163 Flora M Wind	116,290 Flora M.J Halifax	*90,737 Flora T	94,834 Flora Woster St. A	116,306 Florence Charlottetown.	122,086 Plorence Charlottetown	96,774 Florence Port Hawkesbury	103,104 Plorence,	116,968 Florence 5	SO, AM Plorence St. John, N.B.	Plorence Windsor, Ont.	80,829 Plorence B Arichat	122,004 Florence B Lamenburg.	116,531 Plorence B. W Halifax	121,877 Phorence C Yarmouth.	16,997 Plorence C. Lawrence Port	117,068 Plerence D Arichat.	122,032 Plorence E. Melanson Weymouth	100,259 Plorence G Halifax	H2,282 Florence H Digby	100,383 Florence L Sydney.	89,870 Plorence M Amherst, N.S.	112,380 Florence M Arichat	116,348 Plorence M Arichat.	92,638 Florence M. Quebec. 'Fermerly "Ada Louise."

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued LISTE ALPHARÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Owner or Managuig Owner, and Adarcas, and Adarcas. Armateur on proprietaire gerant, et adresse, et adresse.	6 6 10 John E. Nickerson, Cape Island, N.S. 6 0 11 Wentworth G. Matthews, Canso, N.S. 7 2 14 E. M. Mortimer, Digby, N.S. 7 3 15 Thos. Gosbee, Murray Harbour, P.E.I. Win. Michaud, Isle Verte, Que. 6 4 26 Geo. Tanguay, Quebec, Que. 6 6 40 Edmond Tremblay, Portneuf, Que. 6 6 40 Edmond Tremblay, Portneuf, Que. 6 6 40 Edward Leiblane, Arichat, N.S. 6 6 40 Edward Leiblane, Arichat, N.S. 4 8 12 Rasmus Hansen, Victoria, B.C. 5 8 20 John Arseneau, Little Bras d'Or, N.S. 4 8 14 A. McLaughlin, Tracadie, N.E. 7 John Paulkner, Jeddore, N.S. 6 10 John Faulkner, Jeddore, N.S.	
Breadth in feet and 10ths, Largeur en pieds et 10c.	1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
Length in feet and 10ths. Longueur en pieds et 10%.	8 8 9 8 9 8 9 8 9 8 9 8 9 9 9 9 9 9 9 9	
Built - Construction. Lieu de construction.	1905 Barrington, N.S. 1888 Lamenburg, N.S. 1899 Queensport, N.S. 1991 Bastport, Me., U.S.A. 1884 Parrsboro, N.S. 1882 Betchouan, Labrador. 1891 Marashquan, Que. 1891 Natashquan, Que. 1893 Grandly N.S. 1883 Grandly N.S. 1893 Grandle, W.S. 1893 Grandle, N.S. 1894 Grandle, N.S. 1895 Jeddore, N.S.	
Rig.	Schr - Git Schr -	
Port of Registry. Port d'euregistre- ment.		: 4
Name of Ship. None du navire,	122, 106 Florence M. Smith. Sydney, N.S. 94,771 Florence M. Smith. Sydney, N.S. 107,933 Florence May. Canso. 122,219 Florence May. St. Andrews. 85,459 Florida Quebec. 85,751 Florida Quebec. 111,611 Florida Quebec. 88,351 Florida Quebec. 103,331 Florida Quebec. 88,348 Florida Victoria 103,902 Floydurg Victoria 61,405 Fly Chadham, N. B 116,273 Fly Halifax	*Formerly "Cymbelina"
Official Number. Numéro officiel.	001,221 107,19 107,231 103,237	.1.

90,645 Fly	Varmouth	Schr -Glt	1885 Tusket, N S.	:	- -	31.2		16 Robt, Nickerson, Wood's Rarbour, o	S
122,575 Fly	Barrington	Sloop.	1996 Wood's Harbour,	sour, N.S	2	11 23	0 3	10 Howard Snow, Port LaTour, N.S. S	ESS
112,373 Flying Cloud Arichat	Arichat	Schr - Gilt	1902 Cuysboro', N.S	x	<u>21</u>	2 01	6.9	13 Wm. Whitman, Chysboro', N.S.	ION
112,165/Plying Cloud	Chathann, N.B	Schr-Glt	1963 Shippigan, N.B	.13	x 17	E 3	61 40	13 John F. Robichaud, Shippigan, N.B. 7	AL
61,903 Flying Cloud	Liverpool	Schr-Glt	1870 Liverpool, N.S.	×.	0 2	t - t -	21 22	20 J. Brooks, Ketch Harbour, N. S. H	PAI
41,823 Plying Cloud	St. John, N.B.	Schr-Glt	1858 Kexton, N.B	:	% %	5 5	-	78 Samuel J. Rolder, Holderville, N. B. B	PER
112,151 Phying Foam	Chatham, N.B	Selu - Glt	1902 Caraquet, N.B	=======================================	0 0#	13 0	ς; χ		No
100,782 Plying Foam	Chatham, N.B	Schr-Glt	1892 Caraquet, N.B	В	- 88	ж ?1	×	ľ. B.	. 2
103,317 Flying Star Port	Port Hawkesbury	Schr - Git	1895 Cheticamp, N. S.		17 23	30 S	η. Ε	11 Polite Devenux, Eastern Harbour, of	1 b
88,672 Flying Yankee, St. John, N.B.	St. John, N.B	Schr- Glt	1884 Newcastle, N.B	gr	x 15	9 61	t- 	35 E. M. Young, et al., White's Cove,	
103,833 Forderis Arca, Quebec,	Фиевес.	Schr - Glt	1896 Les Ecurenils, Que	s, One	39	t- 81	νς X	M.B. 16 Germain Marcotte, Leedercville, Que.	
122,354 Ford River Kingston	Kingston	Schr-Glt	1879 Milwankee, U.S.A		143.0	- 0 - 53	0 01	191 Henry W. Richardson, Kingston, Ont.	
57,131 Forest Flower Yarmouth.	Yarmonth	Schr- Olt	1868 Pubnico, N.S.		53.5	0 8	0	26 J. H. Godwin, Pubnica, N.S.	
126,717 F west Maid St. John	St. John	Schr = Gilt	1877 Newburyport,	Мавв	67.2	<u>x</u>	9	43 John E. Paul, Beaver Harbour, N.B.	
55,531 Forest Queen Halifav	Halifax	Schr-Clt	1867 Tracadio, N.B		6 1	2) X	= 5:	55 P. D. Landry, St. Mary's, Kent Co.,	
85,393 Formosa Magdalen 1slands.	Magdalen 1slands	Schr-Gilt	1881 House Harbour,	sonr, Mag-	57.2	25 25	×	N. E. Bryghane Theriantt, Magdalen 1s.	
107,350 Porrester	Shelburne	Schr - Olt	daten Islands, e 1901 Pubmee, N.S	ds, Que. S.:	45.0	9 #1	t- :2	23 Allan E. Morash, M. O., Lunenburg,	
130,273 Fort Alexander	Winnipeg	Barge Clid	, 1911 Selkirk, Man		0	0 9:	9 2	316 The Northwest Navigation Co., Ltd.,	
130,298 Fort No. 1	Vancouver,	Scow – Chd	1910 New Westminster, B.		61.0	26.1	0 2	Wempeg, Man. 99 John Hind, Vanconver, R.C.	
117,059 Fortuna Cans	Canso	SchrGlt	1907 Tancook, N.S.	:	- F	11.9	10	14 John H. Cousins, Jr., Canso, N.S.	
116,479 Fortuna Chathan, N.B	Chatham, N.B.	Schr—Gilt	1903 Pt. Misonette,	N.B	34.0	20 22	:: +	10 Prospere Bondrean, Point Misomette,	
130,403 Foundation Co., No. Montreal	Montreal	Seow Chd	. 1910 Lachine, Que.	:	2) 2)	= 5	У. Т	65 The Foundation Co., Ltd., Montreal,	
130,404 Foundation Co., No. Montreal	Montreal	Scow—Chd	1910 Lachine, Que.	- :-	62 4		G. 7	frie. 63 The Foundation Co., Ltd., Montreal,	
130,405 Foundation Co., No. Montreal	Montreal	Scow -Chd	1910 Lachine, Que.		- o 65		- G	St The Foundation Co., Ltd., Montreal,	
111,467 Four Brothers Chatham, N.B	:	Sehr-Gilt	1901 Caraquet, N.B	:	0 68	13 0	÷:	Parie Albert, Caraquet, N.B.	

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.-Continued.

LISTE ALPHABETIQUE des navires à voiles canadiens inscrits sur les registres, etc. Suite.

	2 3231132	
Owner or Managing Owner, and Address, Armateur on propriétaire gérant, et adresse,	 [17] Orville Wilcox, Grand Manan, N.B. S. Win, T. Cadsford, Victoria, B.C. 259 Edward P. Rice, M.O., Weymouth Bridge, N.S. 122 John A. Strart, Churen Point, N.S. 23 L. H. Herring, New Glasgow, N.S. 10 Spencer Cheney, White Head, N.B. 85 Henry McFatridge, Bay St. George, N.B. 85 The Yarmouth, Trading Go., Lote, Yarmouth, Trading Go., Lote, Yarmouth, N.S. 17 Reuben Cathon, M.O., Murray Harbour, P.E.I. 232 Francis Lemonte, Montreal, Que. 33 F. X. Neron, St. Joachim, Que. 	 Joseph M. Chevene, M.O., Sanris, P.E.L. David M. Petris, Parrebone, N.S. John Minden, Sorel, Que.
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Rig. Gréenneut.	Sloup. Schr Glt	Schr Glt Schr Glt Barge - Clid
Part of Registry. Fort d'emegistre- ment.	**************************************	.5.
Name of Ship. Non du navire,	116,076 Frances St. Andrews 111,891 Frances Neymouth 94,821 Frances Nillård Picton, N. S. 190,631 Frances E. Willård Picton, N. S. 122,247 Frances E. Nillård Lamenburg 111,401 Frances Willard Lamenburg 121,872 Francis A. Chok Charlottetewn 196,752 Francis Lemoine Montreal 105,612 Francis Lemoine Quebec	122,081 Frank Clarlotte 88,549 Frank Halifax 85,294 Frank Montreal
Official Number, Numero officiel,	116,676 83,449 111,891 190,691 190,691 110,802 116,308 116,308 116,308 108,612 108,612	122,081 48,549 183,58

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ws	ws Schr- Glt	6 Free Trade		Sloop	1885					U.S.A. 10 Wm. Benson, Grand Manan, N. B.
N.B Schr. Glt 1882 St. Martin's, N B 70 8, 25 0, 6 6, 66 Sloop	N.B Schr Glt 1882 St. Martin's, N B 70 8 25 0 6 6 66 66 mm Sloop 1894 St. Thomas, Que 135 8 28 1 11 9 331 name "Black Diamond".	Preeman Colgate		Schr- Glt	1876			9		26 S. Hicks, et al., Westport, N.S.
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	=	Frontenac	Montreal	:	7.			_		31 J. E. Muir, Montreal, Que.

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c Continued.

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Owner or ManagingOwner, and Address, Armatoir on propriètaire gérant, et adresse.	207 Dominion Dredging Co., Ltd., Ottawa, Ont.	49 Lyon Coben, Montreal, One.	38 Lyon Cohen, Montreed, Que.	108 H. Geyet, Lanorate, Que.	45 Chorge Dansereau, Creaville, Que.	285 John L. George D., and Allison C.	Dayle, J.O., Levis, Cue. D. B. Grant, M. O., Labber, B.C.	198 The Ottawa Transportation Co., Ltd.,	Ottawa, Ont. The Ottawa Transportation Co., Ltd	Ottawa, Ont. Win, F. Fongere, M. O., Poulamond,	J. O'Toole, Louisburg, N.S.	The Ottawa Transportation Co., Ltd., Ottawa, Out	of the way only
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Where Built. Lieu de construction.	Drague Brit Welland, Out	Unknown		:	1968 Grenville, Que	1890 Bridgewater, N.S	1900 Ladner, B.C.	1906 Hull, One	1908 Hall, Que	1885 Shelbarne, N.S.	1883 Mahone Bay, N.S	Barge—Chd 1909 Hull, Que 108 0	
Rig.		ScowClad [19	Sonw - Chd	Sloop	Barge-Clid E	Schr Glt 1	:	Barge - Chd 19	Barge - Chel 13	Schr Glt 18	Schr Glt 18	Barge—Chd 19	
Port of Registry. Port d'euregistre- ment.	St. Cathermes Dredge	Montreal.	Montreal	Montreal	Montreal	. Цигрес	Now Westminster Barge-Chd	Ottawa	Ottawa	Yarmouth	Halifax		-
Name of ship. Nom du navire,	126,098 FundySt.	126,700 G. C. C. No. 7 Montreal.	126,751 G. C. C. No. 8 Montreal.	99,540 G. D Montreal.	126,695 G. D. No. I Montreal.	*97,096 G. T. D	107,927 G. & K. No. 1 New	121,785 G. A. Grier Ottawa	122,644 (c. C. Edwards	88,555 G. C. Kelley Yarmouth	85,382 G. H. Marryatt Halifax.	126,407 G. H. Millen Ottawa	* Formerly "Tyree,"
Official Number. Numéro officiel.	126,098	126,700	126,751	90,540	126,695	960*16*	107,927	121,785	122,644	88,555	85,382	126,407	* F01

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99 Aldreado MeDonough, St. Martins,	502 Alexis Rondonn, Lanoraio, Que.	220 The Helen Shipping Co., Led., Var-	12 Herbort E. Swim, M.O. Luckeport,	Es Win. A. Killam, Yarmouth, N.S.	39 Grégoire Bluteau, La Petite Riviere	219 Mrs. Alice M. Garnett, Victoria, B.C.	17 David Spromle, Digly, N.S.	21 Leandre Bouchard, Portneuf, Que.	[13] W. S. Loggie Co., Ltd., Chatham, N B	60 The Victoria Lumber & Manufactur- ing Co. 19d Victoria H.C.	10 Harold Williston, Bay du Vin, N B	10 P. Rive, Caraquet, N.B.	[64] Diekson Anderson, Montreal, Que.	27 E. K. Show, Port La Tour, N.S.	15 Stephen Cheveland, M.O., Bayswater, N. S.	119 John Barvey, St. John's, Nfld.	12 The C. Roban, Collas Co., Ltd., Hali-	13 Robin, Lad., Whitmen, Ltd.,	[10] W. S. Loggie Co., Ltd., Chatham, N. P. Loggie Co., Ltd., Chatham,	20, E. B. Harris, et al., Kentville, N.S.	47 Wm. Dewey, et al., Sackville, N.B.	12 Wm. Fruing & Co., Ltd., Jersey.	B C. Robin, Collas & Co. Ltd., Jersey	15 Luke Mark, Massett, B.C.
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1891 Metoghan, N S 81 0 2	1872 Vermillion, O., P.S.A., 178-1 3	1905 Port Graville, N.S 113 2 3	1906 Shelburne, N.S 35 6	1882 Carleton, N B 11 0	St. 63 6	Prancols Navier, 1969. 1941 New Westminster, B.C., 95 0 5	1903 Comean's Hill, N.S 39 0	1903 Portneuf, Que 15 6 1	1891 Canaquet, N.B 36 0 1	1890 Victoria, B.C 71 0	1908 Bay du Vin, N.B 32 9	1893 Shippigan, N.B 31 6	. 1882 Montreal, One	1895 Yarmouth, N.S 18 7	1905 Laurenburg, N.S 11 4	1907 Shelbarne, N. S 103 0	1892 Caraquet, N.B 37 2	1901 Caraquet, N.B 38 5	1890 Caraquet, N.B 36 8	1883 Granville, N.S 15 8	. 1869 Pembroke, Me., U.S.A., 57 0 1	1899 Tracadio, N.B 35 1	1888 Caraquet, N.B 35 0 1	1898 Metlakatla, B.C 45 0 1
ISSI N	1872	1905 P.	7. 9061	1882 C	1907	EEL	1903 C	1903 P.	1891 C	V 0681	1908 B.	<u>893</u>	1882 M	1895 V	7 COG1	7. 13.	1892 C;	1901 C	1890 C	1883	1869	T 0881	ISSS C.	1898 N
Schr - Glt	Schr-GH	Schr Glt	Neg	Schr -Git	Sloop.	Barge-Clud	Sleop	Sloop	Schr Glt	Barge Chd	Sehr Glt	Schr - Git	Barge Chd	Sloop	Schr Glt	Schr Olt	Schr Git ::	Schr Cit	Schr - Glt	Schr Glt	Schr (IIt	Schr Glt	Schr Glt	Schr -Glt
:	Montreal		Shelburne	Yarmouth	Onebec.		Yarmouth	Quebec	Chatham, N.B.	Victoria	(Chatham, N.B	('hatham, N.B	Montread	Varmonth	Lamenbarg	Shellmrne	tham, N.B.	:	Claytham, N.B.	Diglay	St. Andrews	Chatham, N.B	Chatham, N.B	Vietoria
100,311[0, II, Perry Varmenth	122,015 G. H. Warmington, Montreal.	116,902 G. M. Cochrane Yarmouth	122,282 G. M. Stephens Shelburne	85,503 G. P. Taylor	122,488 G. Blutean, Quebec.	130,490 G. Jax New Westminster	116,207 Gabriel A	H6,713 (tabriel de St. Niche Quebre.	100,778 (tambetta	100,501 camua	122,622 Cander	100,993 Garfield	80,693 Carnet	103,065 Carnet Yarmouth	116,525 Catherer Lamenburg	122,286 (day Gordon (The) iShelburne	100,919 Gazelle Cha	111, 161 Gazelle Chatham, N.B	100, 154 ClazelleClatham, N.B	83,260 Cazelle	59,379 Guzelle	96,733 Cem	100,968 Gem	

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

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ALPHABÉTIQUE
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Owner or Managing Owner, and Address, Armateur on propriétaire gerant, et adresse,	116 Achille Lavigne, St. Paul L'Ernote, Que. 244 Charles S. Boone, Toronto, Ont.	Thomas J. Caldwell and W. J. Garrett, New Carlisle, Que.	¹¹ Angastas Vincent, Bay St. George, Nith. 22 Angas Nicholson, North Sydney, C.R.	William M. D'Entremont, M.O., Pub- nico, N.S. Nictoria Scaling Co., Ltd., Victoria,	B.C.Martin Meagher, Canen, N.S.Leander Amiro, Pulnico, N.S.	124 Herbert V. Butler, M.O., St. John, N.B. H. C.A.Gorcham, M.O., Wood's Harbour, N.S. High Alphonse Laphante, Lachine, Que. 23 Actine Amiro, West Pubnico, N.S.
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Built Construction.	Schr(1lt1855 Pierreville, Que Bretge. DragneToledo, O., U.S.A	Schr - 4H 1885 Bay du Vin, N.B. Schr - 4H 1896 Caraquet, N.B.	1885 Mahone Bay, N.S	1906 Pubnica, N.S	1894 Lockeport, N.S	Schr (3t 1902 Canning, N.B 88 1 28 1
Rig.	Schr -Glt Dredge Drag	Schr -Glt Schr -Glt	Schr Glt	Sloop	Schr Glt	Schr (dt Sloop Barge Chd.
Port of Registry. Port d'enregistre-	Montreal	n. Chatham, N.B Ghatham, N.B	Halifax Picton, N.S	Yarmouth	Barrington	<u> </u>
Name of Ship. Nom du navire	193,339(General Monde Chatham, Ont.	88,668 General Middleton., Chatham, N.B., 103,766 Genesta Chatham, N.B.,	99,711 Genesta Halifax 92,673 Genesta Pictou, N.S	121,885 Genesta Yarmouth 88,347 Geneva Victoria	199,818 Geneva Ethel Barrington	112,223 Genevieve St. John, N. 117,041 Genevive Barrington 83,321 George Ottawa 116,209 George Yarmouth
Official Number: Numero official	103,33	88,6 103,7	F.08.	2,121 2,88 8,88	300,8	9.511 9.511 9.511

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49 Benjamin V. Naylor, Noyan, Que.	15 Wm. McCulla, Port Credit, Ont.	10 George Heisler, Tancook, N.S.	116 J. E. Snowball Co., Ltd., Chathain,	162 The Riordan Paper Co., Ltd., Mon-	17 E. Brownell, Baie Verte, N.B.	30 Sydney L. Justason, Penufield, N.B.	13 Peter L. and Charles L. LeBlane,	Saltion Kiver, N.S. 94 Joseph H. Potter, M.O., Plympton, N.C.	83 Janues Parvis, Gore Bay, Out.	680 Mentreal Transportation Co., Ltd.,	S A. Covell, Brighton, Ont.	[21] Frank W. Pickels, M.O., Annapolis	619 Grand Trunk Pacific Railway Ca.,	Montreu, The B O, Sicotte, Valleyfield, One,	22 Amable Bouchard, La Petite Rivière	25 Charles Bondrean, Church Point, N.S.	13 Thomas E. Smith, Yanmouth, N.S.	¹ George McKean, St. John, N.B.	 G. L. Dugne, Shippigan, N.B. 	214 Joseph Battle, Thorold, Ont.	110 Rongald Deschenceux, Notre Danie	de Pretreville, Que. 97 T. Peloquin, St. Roch, Que.	15 Arch. Cook, Country Harbour, N.S.	15 C. H. Blackadar, Halifax, N. S.	
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1 1889 Richelieu Bridge, Que.	1875 Long Point, Ont	1905 Tancook, N.S.	l 1910 Chatham, N.B	1886 Ottawa, Ont	IS75 Maine, U.S.A	1878 Meteghan, N.S.	1906 Salmon River, N.S.	1887 Plympton, N.S	1 U.S.A	 1898 St. Joseph de Lévis, Que, 177 5 	1876 Oak Orchard, U.S.A	1906 Granville Ferry, N.S.	1, 1905 Vancouver, B.C.	1 1886 Valleyfield, Que	1878 St. Prenie, Que	1871 Bristol, Me., U.S.A.	1906 Clyde, N.S.	1904 Cambridge, N.B	1905 Shippigan, N.B.	1 U.S.A	1906 Yamaska, Que	1 1870 Lanoraie, Que.	1900 Country Harbour, N.S.	1885 Country Harbour, N.S.	haste."
Barge Chd	Schr-Clt	Schr (Et	Barge Chd	Parge-Chd	Sloop	Schr 4th	Schr Glt.	Schr Clt	Burge Chd	Euge Cld	Schr Glt	Schr Glt	Barge Chd	Barge Chd	Schr Clt	Schr -Clt	Sloop	Schr Glt	Schr-Glt	Karge Chd	Sloop	Barge Chd	Schr ellt	Schr - Glt	* Formerly " Sandy Hook.
100,185 George B. Naylor Montreal	77,819 George DowPort Rowan	130,723 George E. H Lunenburg	26,609 George Great Chatham, N.B	92,292 George H. Morse Ottawa	72,073 George H. Weeks. Arichat	75,798 (feorge Killam Digby	122,097 George L Varmouth	83, B7 George M. Warner, Weymouth	116,246 George Penniman Sault Ste, Marie	107,233 George T. Davie . Montreal	77,918'dee, W. Lee,, Port Hope,	112,004 Georgeina Roop Annapolis Royal	H7,H3 Georgian H Vancouver	92,546 Georgiana Montreal	75,687 Georgiana Quebec	94,835 Georgie Linwood - Digby	122,092 Georgie M. Smith Varmonth	116,723 Georgie Pearl St. John, N.B	116,980 Georgina Chatham, N.B	726,091 Geraldine Battle St. Catharines	121,941 Germainnia Sared	Gernamy Montreal,	107,997 Chertie Bell Canso	So,996 Gertie Belle Guysbaro'	Formerly "Alice and Mary." - Pornerly
100,1853	77.819 G	130,723 G	126,609 G	92,292 G	72,073 G	75,738.15	D.260°551	83, 637 G	116,246,0	107,233 0	3.918.55	112,004 G	117,113 G	92,516 Q	75,687	91,835,03	122,092 G	116,723 G	116,980 G	126,091 G	121,941 G		0.566201	Se,9996	Porn

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Nuite.

Depth in feet and Joths. Owner or Managing Owner, and Address. Tonnage enregistre, et adresse, et adresse, et adresse.	6.3 32 James Paterson, St. John, N. B.	7 5 71 J. J. Sangster, Gaysbore, N.S.	5.7 16 Joseph White, Beach Point, P.E.1.	6 0 10 Mitchell Smith, Barrington, N. S.	10 5 99 Paniel Parks, M.O., Lunenburg, N.S.	4 8 11 Mrs. Sarah Young and F.T.B. Voung,	6 0 · 101 James R. Gilley, M.O., New West-	7 0 124 James R. Gilley, M.O., New West-	6.0 110 James R. and Walter R. Gilley, J.O.,	5.8 991 James R. and Walter R. Gilley, J.O.,	6 0 19 Luke L. Friolet, Caraquet, N. B.	6 0 20 W. S. Loggie Co., Ltd., Chatham, N. B.	5 9 15 Wm. Fruing & Co., Ltd., Jersey.	5.9 33 Howard H. Ackels, Five Islands, N.S.
Breadth in feet and 10ths. Largeur en pieds et 16%.	17.3	9 77	14.0	9 0	oc - 51	22	9 13	0 95 0 15 0 15 0 15 0 15 0 15 0 15 0 15 0 1	o 95	. 0 97	9 1	<u>:-</u>	13 0	6 91
Length in feet and 10ths. Longueur en pieds et 10es.	- - - 	:s 9-	÷	30.0	9 26	x 21 22	0 77	0 0 0	9 77	0 89	71 %	<u>.</u>	0 68	523
Emilt - Construction.	1891 Tiverton, N.S	1868 Booth's Bay, Me., U.S.A.	1901 Owl's Head, N.S.	1905 Barrington, N.S	1911 La Have, N.S	1899 Caraquet, N.B	1900 New Westminster, B.C.	1901 New Westminster, B.C	Vancouver, B.C	1905, New Westminster, B. C.	1911 Caraquet, N. B	1894 Caraquet, N.B	1902 Caraquet, N.B	1887 Waterside, N.B
Rig.	Schr -Git.	Schr-Glt	Schr-Glt.	Sloop.	Sch-Glt	Sloop	. Barge- Chd	Barge-Chd	BargeChd	Barge-Clid	Seli Git	Schr-Glt	Schr-Glt.	. Schr-Git.
Port of Registry. Port d'enregistre- ment.	Bigby	Canso	Halifax	Yarmouth	:	Chatham, N.B	New Westminster	111,505 Gilley No. 2 New Westminster Barge-Chd	117,157 Gilley No. 3 New Westminster BargeChd	117,156 Gilley No. 4 New Westminster Barge-Chd	Chatham, N.B.	Chatham, N.B	Chatham, N.13	Parrsboro'.
Name of Ship. Nom du navire.	100,537 Gertie H	100,447 (vertie Lewis Canse	107,330 Gertie M. Starr	122,142 Gertrude	130,464 Gigantic Lunenhurg.	103,282 Gilknockie	107,931 Gilley No. 1	Gilley No. 2	Gilley No. 3	Gilley No. 4	130,336 Ginger	130,086 (Tipsy	111,848 (йрку	92,359 Gipsy
Official Number, Numéro officiel.	100,537	100,447	107,330	122,142	130,464	103,282	107,931	111,595	117,157	117,156	130,336	130,086	111,848	92,359

SESSIONAL	PAPER	No.	21b

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75 Josiah Christopher, Hopewell, N.B.	11 P. Rive, Caraquet, N.B.	11 Hugh McMpin, et al., Lockport, N.S.	10 P.Rive, Caraquet, N.B.	12 B. L. Goodwin, Cape Island, N.S.	11 Charles M. Wickens, Shag Harbour,	100 W. C. Smith, Lamenburg, N S.	24 Walter Brown, M.O., Herring Cove,	[197] G. E. Whidden, Antigonish, N.S.	16 Charles Twohig, Pennant, N.S.	27 James L. Hart, Sambro, N.S.	919 Quebec Transportation & Forwarding	10 Janues C. Ross, Port La Tour, N.S.	30 J. Smith, M.O., East Chezeterock, N.S.	10 Daniel Penney, Stoney Island, N.S.	99 Robort Moulton, Burgeo, Nfel.	13 L. Lanteigne, Caraquet, N.B.	28 A. St. Denis, Ste. Anne de Edlevne,	41 Benj, Landry, Esquimanx Point, Que.	13 Mrs. Victor Cook, St. John, N B	20 Mrs. Sarah A. Kelby, Kippewa, Que.	344 W. K. Tyson, Mobile, Alte, U.S.A.	72 James P. Loughery, St. John, N.B.	14 Thomas O. Mitchell, Campobello, N B	960 Montreal Transportation Co., Ltd., Montreal Ope.
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Schr-Git 1878 Greenwich, N.B	Schr-Glt 1888 Caraquet, N.B	Schr-Cit Ratz Shelburne N.S	Schr Clt ISSS Caraquet, N.B	p 1965 Clarke's Harbour, N.S.	P	Schr - Clt 1965 Lallave, N.S	Schr-Clt 1911 Taneack, N.S	Schr - GH (1995 Liverpool, N.S)	Schr-efft 1902 Mahone Bay, N.S	Glt 1910 Pancook, N.S	Schr - Glt 1892 West, Bay City, Mich., 212 o	U.S.A. p	Schr. Clt., 1905 Mahone Bay, N.S	p 1907 Tusket Wedge, N.S	Schr -Glt 1906 La Have, N S	Schr Glt 1893 Curaquet, N.B.,	p 1897 Ste. Anne de Bellevne,	Schr Glt 1877 Esquimanx Point, Que.	Schr - (llt 1879 West Point, N.S	Seaw - Chd 1898 East Bay, Que	Bkin Bight 1890 Granville, N.S	Glt 1893 Spencer's Island, N.S.	Schr - GR , , 1872 Waldoboro, Maine, U.SA 11 o	Barge Chd [1872] Lancaster, Ont 120 0 berdeen.
. Sch	<u>z</u>	Selu	- <u>x</u>	: 3 5 5 5	Sloop.	<u> </u>		- -	ž	Schr	Xeb.	7.	: Ze <u>F</u>	. Sloop	Schi	Seh	doors.	: Sch	S.c.	ž	BRE	Schr	<u> z</u>	Bar Nberdet
St. John, N.B	Chatham, N.B	Shedbarne	Chatham, N.B	Barrington	Varmouth	Lamenburg	Halifax	Liverpool	Hulifux	Halifax	Kingston	Yarmouth	Lumemburg	Yarmouth	Lunenburg	Chathem, N.B	Montreal	Quebec	St. Andrews	Ottawa.	Annapolis Royal	Parrsboro'	St. Andrews	Montreal Barge "Foreign name "Aberdeen
72,332 Glad Tidings St.	100,989 Gladiator Chatham, N.B	112,138 Gladiator Shellarine	100,961 Gladstone Chatham, N.B	116,827 Gladys	123,468 Gladys Varmouth	121,851 Gladys B. Smith Lamonburg	139,584 Gladys E. B Halifax.	(94,911 Chadys E. Whidden, Liverpool	111, 132 Gladys Elena	126,817 Gladys G. Hart Halifax	*126,469 Gladys II. Kingston	122,463 Chadys M Varmouth	116,537 Gladys M. Smith Lumenburg.	122,571 Gladys Olia Yarmouth	122,305 Gladys S Lamenburg	100,910 Glenner Chatham, N.B.	103,874 Gleaner Montreal	75,679 Gleanor Quebres	97,150 Glenner	111,445 Glemor Ottawa.	109,003 Glensfton	100,114 Clemes Parishoro'	130, 121 Glendale	Formerly "Cango."

ALTHABETICAL LIST of Canadian Registered Sailing Vossels on Registry Books, &c. --Continued. Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

	2 GEORGE V., A. 191	12
Owner or Managing Owner, and Address, Armateur on propriétaire gérant, et adresse,	12 Geo. F. Matthews, St. George, N.B. 19 A. S. Rerchell, St. John's, Nifel. 10 Sycheey H. Garrison, Peggy's Cove, N.S. 1529 Johnson Spieer, Parrsberro, N.S. 21 James Ross, Montreal, Que. N. S. Shuith, Cape Sable Island, N.S. 22 James Ross, Montreal, Que. N. S. Shuith, Cape Sable Island, N.S. 199 Charles A. and Charles W. Morrison, Parrsberro, N.S. 192 Pacific Towing & Lighterage Co., Lack, Victoria, R.C. 193 Robin, Jones & Whitman Ltd., Halifax, N.S. 193 Robin, Jones & Whitman Ltd., Halifax, N.S. 194 Maileongen & English Bay Export Co., Quebre, Que. 195 A Onebette Belle River Ont.	
Hegistered tonnsge.		_
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Breadth in feet and 10ths. Largeur en pieds et 10° .	1	:
Length in feet and 10ths. Longueur en pieds et 10c.	8 8 8 8 8 4 4 8 8 8 2 8 1 8 1 8 8 8 8 8 8 8 8 8 8 8 8	-
Where Built. Lieu de Comstruction.	Sloop. 1898 Grand Manau, N.B. 29 3	The second secon
Built—Construit en.	1908 1888 1887 1990 1990 1900 1900 1900 1900 1900 190	-
Rig. Gréement.	Slop. Schr Git Schr-Git	
Port of Rogistry. Port d'enegistre- ment.	St. Andrews Lumenburg. Halifax. Lumenburg. Narneouth Varmouth Lumenburg. Victoria. St. John, N.B. Chatham, N.B. Chatham, N. B. Window Out	William, vanc.
Name of Shrp. Nom du mavice,	C. rd. rd. rd. rd. rd. rd. rd. rd. rd. rd	realided District.
Official Number, Numéro officiel.	107,916 Glenuta 111,742 Glenuvo 96,782 Glete 80,831 Glete 106,920 Gleria 105,920 Gleria 107,840 Gog 61,573 Gold St 92,586) Golden 107,870 Golden	:

24 Sir F. W. Borden, Canning, N.S.	76 James H. Beaver, Pleasant Harbour, 9	533 Arthur Guay, Sherbrooke, Que,	49 Edward Elsnor, M.O., Chester, N.S.	9 Abgahan Ernst, M.O., Mahone Bay, &	15 Watson Guest, et al., Young's Cove,	91 E. Houston, Dresden, Ont.	10 James W. Nixon, New Eaudon, N.B. 8	18 John West, Toronto, Ont.	William H. Hollett, Burin, NRd.	Joseph Marten, Balls Creek, N.S.	106 The Montreal Sand & Gravel Co.,	i Lidi, Montreal, Que. 10 J. Maryatt, Pennant, N.S.	100 Warden Danphinee, et al., St. Mar-	garet's Eay, N.S. 64 Augustus Lantz, M.O., Mahone Bay,	97 Josiah Soby, Economy, N.S.	12 Judson L. Guptill, Grand Mausn,	N.15. 16 Robert Ingersoll, Grand Manan, N.13.	3 J. B. Day, St. John, N.B.	65 Martin Julien, M.O., Grand Desert,	113 A. S. Rendell and John Harvey, St.	John's, Nifd. 1 Abeconder Fougere, Halifax, N.S.	Ξ	treat, Que. 21 Ezra La Rush, Wolf Island, Ont.	146 The Ottawa Transportation Co., Ltd., Ottawa, Ont.
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43 42	8 8	160 0	0 23 39	÷1 ∞ ∞	 	102 4	32.0	- - - 	100 0	35.0	91.6	2 2 3	26	9 9	: :- ::	0 88	31.0	2 12	0 + 7	113 0	37.5	5 L61	0.05	112 0
1892 Blomidon, N.S	1904 LaHave, N.S	1892 Kingsport, N.S.	1862 Kennebank, Me., U.S.A.	1908 Mahone Bay, N.S.	1899 Young's Cove, N.S	1881 Wallaceburg, Out	1907 Muisomette, N.B	1891 Sand Beach, U.S.A	1910 Shelbourne, N. S.	1910 Balls Creek, C.B	1894 Toledo, Ohio, U.S.A	1890 Pennant, N.S	1902 Maltone Bay, N.S	1906 Mahone Bay, N.S.	1901 Lower Selmah, N.S.	1904 Shelburne, N.S	1899 St. John, N.B	1898 Milledgeville, N.B	1901 Grand Desert, N.S	1910 Shelburne, N.S	1883 Mahone Bay, N.S	1873 Portsmouth, U.S.A	1899 Stella, Ont	1887 Hull, Que
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Schr-Git	Schr Glt	n Bkglt	Schr-Glt	r Git	Schr. Olt	Barge —Chd.	Schr-Glt	r (31t	r Gir	r Glt	w Chd	r Glt	r Glt	r Glt	Schr. Gle	d	ф		r Glt	r (3)t	r Git	r Git	r eilt	Barge Chd.
: Sc		Bktn		Schr	Sch	Bar	Ž	Schr	Schr	Schr	Scow	Sehr	x E	Schr		Sloop	Sloop.	Sloop.	Xchr.	x ep	Sehr	Yehr	Schr	Bar
Windsor, N.S	Lunenburg	Windsor, N.S	Barrington	Lancaburg	Digby	Wallaceburg	Chatham, N.B	Toronto	Shelbourne	Sydney, N S.	Montreal	Halifax	Lunenburg	Lunemburg	Parrsboro'	St. Andrews	St. Andrews	St. John, N.B	Halifax	Shelburne	Halifax	Sydney.	Picton, Ont	Ottawa
100,270 Golden Light Windsor, N.S.	116,507 Golden Bod Lamenburg.	199,271 Golden Rod Windsor, N.S	107,432 Golden Rule Barrington .	122,316 Goldie Belle Lamenburg	107,472 Goldte G Digt	83,026 Condola Wallaceburg	122, 191 Good Intent Chatham, N.B	96,850 Good News Toronto	126,664 Gordon M. Hollett., Shelbourne	130,361 Gordon Marten Sydney, N	*103,877 Grace Montreal	103,541 Grace D Hali	111,747 Grace Darling Lunenburg	122,003 Grace Darling Lunenburg	111,671 Grace Darling Parrsboro	H6,680 Grace Darling St. Andrews	107,910 Grace & Ethel St. Andrews	107,531 Gracie C St. John, N.B	116,731 Grand Desert Halifax	126,661 Grand Falls Shelburne	88,220 Grandee Halifax	101,296 Grander Sydney	107,744 Granger Picton, Ont	92,668 Grant

Alphabrtical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabétique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on proprictaire gérant, et adresse.	325 Fra A. Breek, Garden Island, Out.	16 Philip Rive, Caraquet, N.B.	256 The Kaine & Bird Transportation Ca 1 rd Oneline One	George Herridge, North Sydney, N.S.	10 Joseph R. and David R. Doucet, Georg France N.S.	P. Rive, Caraquet, N.B.	12 John D. Ryan, Canso, N.S.	22 Charles E. King, Grand Manan, N.B.	154 The Ottawa Transportation Co., Ltd.,	146 Chas, Powell, Dalhousie, N.B.	14 Alton Russell, Clain Harbour, N.S.	13 B. Dick, St. George, N.B.	331 Alexander Luplante, Lachine, Que.	12 Gerans Chenard, Caraquet, N.B.
Registered Tonnage.				器		=								
Depth in feet and 10ths. Profondeur en pieds et 10es.		5. 10	t	9 9	5 5	-	9	x -	::2 ! •	t- ∞	9 9	C	x =	2 0
Breadth in feet and 10ths. Largeur en pieds et 10c.	i-	÷ =	88 80	1 0	=	2 0	15.0	= -	\$3 33	21 22 22	13 7	11.9	31 21 21	22 22
Length in feet and 10ths. Longueur en pieds et 10%.		0 2]	121 6	-	0 0	31 0	37 0	988	3 11 12	103 0	38.5	9 23 8	137 3	8 8
Built—Construction. Built—Construction.	[1873] Port Robinson, Ont	t 1902 Caraquet, N.B	1907 St. Irénée, Que	t 1904 Port Mulgrave, N.S.	it 1910 Grand Etang, N.S	t 1888 Caraquet, N.B	lt (1892) Tancook, N.S	tt 1899 Metoghan, N.S	2hd 1889 Grenville, Que	lt 1899 Dorchester, N. B	it 1904 Cham Harbour, N.S	It Booth Bay, Me., II.S.A.	1874 St. Cathurines, Out	Schr. Glt 1889 Tracadie, N.B 37.3 13.2
ry. Rig.	Schr—Cht.	Schr Glt	Barge Chd	Sehr Glt	rySchr Olt	Schr Glt	Schr Glt	Sehr Git	Barge Chd	Schr. Glt	Sehr Olt	Schr - Olt	Schr (It	:
Port of Registry. Port d'enregistre	St. Catharines .	Chatham, N. B	Quebec.	Arichat	Port Hawkesbury.	Chatham, N.B.	Canso	St. Andrews.	Ottawa	. Dorchester	Halifax	St. Andrews	St. Catharines	Chatham, N.B.
Name of Ship. Nom du naviro.	75,619 Granthan	112,157 Grasshopper	122,490 drattan	116,885 Grayling	126,573 Great Dipper	100,192 Great Mogul	107,996 Green Linnet	107,435 Greenback	96,702 Grenville	107,972 Greta	116,738 Gretta	92,508 Grey Eagle	72,719 Grimsby	92,418 Grip
Official Number. Numéro officiel.	75,61	112.10	122,4	116,3	126,55	100,13	107,99	107,43	96,70	107,9	116,7;	92,56	7.5.7	92,4

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Grand	David A. Poe, Montreal, Que.	W. L. Carr, Kingston, Ont.		73 W. Reinlardt, M. O., La Have,	Mrs. Sarah Young and E. T. B.	95 William G. Atkinson, Whitby, Ont.	10 Boyer Harding, French River, P.E.L.	25 Peter Coté, Belleville, Ont.	90 Ignace Caron, St. Aimé, Que,	5 James Sydney Gibb, Victoria, B.C.	Hon. Mr. Justice Charles Peers David	Montreal, Que. 695 F. G. Lookhart, New York, N.Y.,	[723] F. C. Lockhart, New York, N. Y., P.S.A.	24 John F. Hurdman, Ottawa, Ont.	28 John F. Hurdham, Ottawa, Ont.	28 John F. Hurdman, Ottawa, Ont.	29 John F. Hurdman, Ottawa, Ont.	29 John F. Hurdman, Ottawa, Ont.	541 Jas. Buckly, Prescott, Ont.	57 Edouard Bondreault, Esquimanx	<u> </u>	
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shr-Cilt 1911 Grand Etang, N S	Sloop 1901 Dorval, Que	SchrGlt 1891 Toussaint, U.S.A	Schr (4t 1885) Bel Brook, N.S	Schr. Glt 1905 La Have, N.S	Schr-Glt 1890 Caraquet, N.B	Schr Glt 1856 Manitowoc, Wis., U.S.A. 114-9	Schr-Git 1900 Cape Egmont, P.E.L	Sloop (1895) Ogdensburg, N. Y.,	Sloop, 1875 St. Aime, Que	Sloop,	Sloops 1906 Porval, Que.	Schr. Clf. 1892 Parrsbow, N.S	Schr. Olt. 1892 Horton, N.S	Barge- Chd 1902 Birch Lake, Que	Barge Chd . 1902 Birch Lake, Que	Barge Chd, 1902 Birch Lake, Que	Barge Chd 1902 Birch Lake, Que	Barge Chd 1902 Bitch Lake, One	Barge Chd 1890 Montreal, Que	Schr Glt 1883 Esquimanx Point, Que	Scow Chd Unknown, U.S.A	Scow-Chd Unknown, U.S.A
Port Hawkesbury Schr-Clt	Montreal	71,072 Chest S. Amherstburg S.	Halifax	116,527 Guide Lunenburg S.	100,790 Guiding Star Chatham, N.B S.	Sarnia	Charlotta-town	103,391 Gull Beseronto	74,217 Custave Adolphe Montreal S	121,976 Genol Victoria S	121,827 Gwenola Montreal	100,279 (typsum Emperor . Windsor, N.S S	100,731 Gypsum Empress . Windsor, N.S &	Ottawa	117,065 H. No. 2 Ottawa B	117,066 H. No. 3 Ottawa B	117,067 H. No. 4 Ottawa B	117,068 H. No. 5 Ottawa B	Preмой	85,750 H. B Quebec S	Chatham, N. B	Chatham, N.B.
126,577 Gros Ours	116,591 Gudran	71,072 Guest	88,599 Guide	116,527 Guide	100,790 Guiding St	126,223 Guide,	107,763 Cainea	103,391 Cull	74,217 Gustave A	121,976 Genol	121,827 Gwenolu	100,279 Gypsum E	100,731 Gypsum E	117,064 II. No. 1	117,035 H. No. 2	117,066 H. No. 3	117,067 H. No. 4	117,068 H. No. 5	96,862 H B	85,750 II. B	126,256 H. C. 3	126,257 H. C. 4

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. LISTE AIPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Snite.

	Owner or Managing Owner, and Address. Armateur on propriétaire gerant, et adresse.			139 Henry S. Mallett, et al., Gilbert's Goe N S	155 The British Columbia Mills Timber & Tealing Commerce Vincenses R C	148 The British Columbia Milks Timber & Tracking Co. Venezover 1 C.	94 S. M. Rolf, et al., Port Greville, N.S.	38 Wm. O'Brien, et al., Dingwall, N.S.	H Osborn Phillips, Clarke's Harbour,	100 Mrs. Mand Wambach, et al., La Hayer N.S.	52 E. Goldring, Toronto, Ont.	395 The Morden Transit Co., Ltd., Mal-	98 S. J. Bates, et al., Springfield, N.B.	Ho Wm. Stone Rice, Puce, Ont.	98 John L. Peck, et al., Hillsboro, N.B.	37 Joseph N. Dussault, Les Ecurenils,	87 Z. Lebrum, St. Aimé, Que,	
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1	Where Built. 			1869 Ellsworth, Me., U.S.A.	1906 Vancouver, B.C	1911 Vancouver, B.C	1889 Greenwich, N. B	1909 Dingwall, N.S	. 1905 Clarke's Harbour, N.S	1960 La Have, N.S	1867 Oak Orchard, U.S.A.	1873 Port Dalhousie, Out	1890 Newcastle, N.B.	1867 Wellington, Ont	1890 Coverdale, N.B	1892 Les Ecureuils, Que	1872 Ste, Geneviève de Batis- 92 9	
·u·	a tiurteno')-	-alina		<u>x</u>	1500	191	1883	1300	. 1905	. 1900	1867	1873	2890	1367	1890	1892	1872	eck."
	Rig. ——Greenent.			Schr - Git	Scow-Chd	Scow Chil	Schr-Glt	Schr Glt	Sloap.	Schr-Glt	Schr-Git	Schr-Glt	Schr-Glt	Schr-Glt	Sebr-Glt	Schr-Cilt	Barge-Chel	* Formerly "Jessie II. Breck.
	Port of Registry. Port demegistre ment.			. Weymenth	Vancouver	Vancouver	St. John, N.B	Sydney, N.S.	Barrington	Lumenburg	Port Hope	Midland	St. John, N.B.	Windsor, Ont.	Noneton	Quebec	Quebec	
	Name of Ship. Nom du navire,			+ 122,037 H. S. M	126,201 H. S. M. C	130,755 H. S. M. D	96,756 H. A. Holder.	126,026 H. C. Corson Sydney, N.S	117,019 H. C. Phillips	111, f18 W. H. Kitchener , Lamenburg	99,811 H. M. Ballon,	72,580 H. M. Stanley Midland.	96,957 H. M. Stanley	80,951 H. N. Todman Windsor, Ont	90,619 H. R. Emmerson Moneton	100,856 H. Auger Quebec	66,043 H. Labranche Quebec.	Formerly "A. K. Woodword."
	Official Number. Numéro officiel.			+122,037	126,201	130,755	96,736	126,026	117,018	111,113	90,81	*72,580	56,95	80,95	90,619	100,85	66, 04.	¥-

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112,284[Haines Bros Digby	Bros		Schr-Glt	. 11902	[1902]Meteghan, N.S	.55 G	- x	6 9	⁴⁶ Ed. Haines, et al., Freeport, N.S.	_
90,730 Haliera.		Halifax	Cutter	1887	1887 Dartmouth, N.S	61 52	1 9	9	6 Samuel Trett, Scaton, England,	
121,835 Halytan		St. John, N.B	Schr - Olt	- 130	1905 Cambridge, N.B	12 22	- 9 cl	×	31 Warren A. E. Dykeman, Cambridge,	0101
92,482 Hamburg	:	Windsor, N.S	Schr Glt	37.		2 512	- G	132	N.B. The Gypsum Packet Co., Ltd.,	47.1
103,337 Hamilton	Mo	ntreal	Burgo - Chd	2 50 5		173 0	ء اور	- =	Windsor, N.S. 163 The Empire Refining Co., Let., Wal.	
111,661 Hamilton		Montaval	Barge Old		1900 Hamilton, Ont	303 3	0 =	- 51	laceburg, Ont. 970 Montreal Transportation Co., Ltd.,	
116,287 Handy Andy	Andy.	Hadifax	Schr Glt	1363	1903 Sheet Harbour, N.S	37.3	51	::	-	
100,798 Handy No. 1 Victoria	No. 1	:	Barge Chd	88.	1888 Tacoma, Wash., 11.S.A	0.92	0 98	9 9	N. S. 103 Sayward Mills & Thuber Co., Ltd.	٠. ـ
74,128 Happy	Go-Lucky	74,128 Happy Go-Lucky Charlottetown	Schr - Glt	15.	1877 Port Medway, N. S	0 98	0 61	0.2	Victoria, B. C. 36 George Allen, Montagne, P. E. I.	
100,815 Happy Hone, Barrington	Поте,		Schr Glt	8	1891 Cape Negro, N.S.	38 0		4	10 W. H. Harris, Halifax, N.S.	
111,849 Happy Home		Chatham, N.B.	Schr- Glt	1306	1902 Caraquet, N.B	0 01	13.0	5	16 H. LeBouthillier, Caraquet, N.B.	
116,962 Happy Home	Homes	St. Andraws	Schr Glt	<u> </u>	1901 Femilield, N. B.	37.5	9 9	= 1~	24 Daniel Thompson and Juo. McDowell,	
122,341 Hardy		Toronto	Dredge Drugue	-963 	Dredge Drugue., 1905 Toronto, Ont.	9	5 3	0 0	Pennfield, N. B. 64 Sand & Dredging, Ltd., Torento,Ont.	
100,956 Harold N		Chatham, N.B.	Schr. Glt	<u> </u>	1893 Shippigan, N.B	¥ %	12 1	2 -	12 W. S. Loggio Co., Ltd., Chatham,	
130,678 Harper		Lamenbarg	Schr Glt.	<u> </u>	1908 Little Tancook, N.S	œ £	s:	5	10 Harris Publicover, M.O., Blandford,	
94,839 Harrie	:	St. Andrews	Schr- Glt	3	1882 Brior Island, N.B.	0 00	23 23	51	M.S. 14 Abram Mathews, Campo Belle, N.B.	
100,119 Harry		Parrshoro'	Sehr Gle	1895	1892 Port Greville, N.S B	153 S	35.0	 	396 C. T. White, Apple River, N.S.	
97,038 Harry		Varmouth	Bgtn Bkglt	189	1801 Beaver River, N.S.	1 26	= 	x	120 J. H. McKinnon, North Sydney, N.S.	
80,825 Harry B		Charlettetown	Sehr Clf	<u> </u>	1880 Bridgewater, N.S 1898 Liverpool, N.S	0 29	30 71	x	65 Edward Boswell, Victoria, P. E. I.	
111,839 Harry C.,		Digly	Schr Olt	1961	1902 Salmon River, N.S	33.0	= =	5	16 Fred. J. Coggins, Westport, N.S.	
107,342 Harry C. Elles .		Yarmouth	Sloop.	<u> </u>	1901 Pubnico, N.S	6 6	2	0 2	16 W. G. Longmure and E. J. Hender-	
H6,688 Harry Dickson Richibacto	dekson		Schr Glt	<u> </u>	1909 Richilmeto, N.B.	x	x	0 9	son, Annapolis Royal, N.S. 10 Wm. E. Forbes, Richibacto, N.B.	
116,894 Harry M. Johnson. Na	M, Johnson.	rmooth	Sloop.	<u> </u>	1901 Clarke's Harbour, N.S.	- ×	0 12 0	- - - - - -	11 Millage Atkinson, Cape Island, N.S.	
80,391 Harry Morris		St. John, N.B	Schr - Glt	3,	1882 Parrshore, N.S.	- ::	1 12	x =	98 Robort Curson, St. Martin's, N.B.	
130,461 Harry W. Adams Luneuburg. § Formerly a steamer.	W. Adams	:	Schr Chd	<u>=</u>	1911 Lamenburg, N.S 19	8 201	8 55 8 55	Ç 92	99 Henry Win, Adams, M.O., Lunen- burg, N.S,	

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabétique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur ou propriétaire gerant, et adresse.	271 C. C. Langill, M.O., Parrsboro', N.S.	262 -1. L. B. Leclaire, Sorel, Que.	53 Harry W. Porter, et al., Chipman,	65 Robert Kennedy, Lindsay, Ont.	36 Prank Burnett, Birdsall, Ont.	37 E. C. Bowers, et al., Westport, N.S.	12 Arthur Jollymore, Indian Harbour,	27 W. J. Naus, Halifax, N.S.	10 R. Ellenwood, Yan nouth, N.S.	51 James Mullens, Belleville, Ont.	10 Wilmot Benson, Grand Manan, N.B.	160 Thomas King, North Sydney, N.S.	11 W. L. Johnson, et al., Bear Cove, N.S.	134 The Ottawa Transportation Co., Ltd., Ottawa, Ont.
Depth in feet and 10ths. Profondeur en pieds et 10es.	11 2	10 5	9 9	0 0	£ 5	9 9	t-	8	5.0	χ 7	9 +	10 0	n +	0 9
Breadth in feet and 10ths. Largeur en pieds et 10ec.	21 21	?; ?;	13 3	18 6	15.5	17.5	12.3	17 0	12 6	17 4	11 0	7 % 81	13 7	0 82
Length in feet and 10ths. Longueur en pieds et 10es.	123 3	120-4	64 5	0.07	61 0	æ E	7	2 #9	33 0	7	25 0	97.5	31 I	108 0
Where Built. Usen de construction.	Parrebono' Schr Git 1903 Port Greville, N.S	1870 Montreal, Que	1896 Cambridge, N.B	1897 Bobcaygeon, Ont	1897 Burnett's Mills Landing.	1884 Green Cove, N.S.	1903 Lanenburg, N.S.	. 1894 Aspy Bay, N.S	1892 Argyle, N.S.	1883 Cranberry Lake, Ont	1903 Meteghan, N.S	1883 Hopewell Cape, N.B	1885 Pubnico, N.S	BargeChd 1888 Ottawa, Ont
Rig. — Greement.	Schr Glt	Barge—Chd	Schr-Git	Barge-Chd	. Barge-Chd	Schr- Glt	Schr -(lt	Schr-Glt	Schr-Glt	Sloop	Sloop	Schr-Glt	SchrGlt	. BargeChd
Port of Registry. Port d'enregistro- nent.	Parrsboro'	Montreal	St. John, N.B	Lindsay	Peterborough	Digby	Luneuburg	Sydney	Yarmouth	Kingston	St. Andrews	St. John, N.B.	Yarmouth	Ottawa.
Official Number. Number. Numero Ship. Officiel.	116,322 Hartney W	Harvest	103,263 Harvest Home	107,587 Harvey	107,811 Hastings	88,401 Hattie	112,129 Hattie	100,388 Hattie	100,327 Hatthe.	83,296 Hattie Ann.	122,248 Hattie B	85,598 Hattie C	90.647 Hattie Emeline	94,622 Hattie H

SE	5510	JNA	\L +	AP	EH	NO.	215)														
188 Frank Granville, Chatham, Ont.	12, Francis A. Cheney, Grand Manan,	12 Medrick LeBlanc, Little River, N.S.	30 A. W. Porter and H. E. Bailey,	Westport, N.S. H. James W. Wooster, Grand Manan, N. B.	12 William I. Harnish, et al., Mill Cove,	74 Jas, H. Card, Patrsboro', N.S.	16 John J. Berrigan, Canso, N.S.	[10] Wm. L. Quinten, Clarke's Harbour,	16 D. Wendrick, et al., Shag Harbour,	H. Ruddph Campbell, et al., Freeport,	10 A. H. Perry, North West Harbour	33 W. James, Campo Bello, N.B.	99 William C. Smith, M.O., Lamenburg,	H. dangs, T., John W. and Charles J.	Tawley, ingensa, N.S. 77 Crant Pyke, Wolfe Island, Ont.	88 Richard O'Leary, Richibucto, N.B., and Wm. B. Termant, St. John	N. B., J.O. 115 Richard O'Leary, Richibucto, N. B., and Win. B. Tennant, St. John,		63 J. G. Farquhar, M.O., Halifax, N.S.	10 David E. Watkins, Barrington, N.S.	72 J. P. Lanteigne, Caraquet, N.B.	87 James Boudreau, St. Peters, N.S.
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	29 6	5 4	6 19		- 21	68 1 2		- - - - - - -				0 8	101 2 2	37.7	65.2	65 0 2	7 0 92	- 5 - 2 - 2 - 3	65 5 2	0 08	20 1 08	79 9 2
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1873 Sangatuck, Mich., U.S. À 130 0	1890 Musquash, N.B	1911 Lettle River, N.S	IS95 Goldsboro, Me., U.S.A.	1898 Scal Cove, N.B.	1909 Tancnok, N.S.	1896 Parrshoro, N.S.	1908 Tancook, N.S	1994 Clarke's Harbour, N.S.	1883 Beaver River, N.S	1900 Freeport, N.S	1905 Shellmrine, N.S	1852 Newark, Conn., U.S. A.	1909 Lamenburg, N.S	1909 Ingonish, N.S	1911 Wolfe Island, Ont	Dredge Drague 1998 Loggieville, N.B	II.S.A.	11,8,A	1907 Varmouth, N.S	1996 Barrington, N.S	1907 Charlottetewn, P.B.L.	1883 Pubnico, N.S
<u>x</u>	<u>×</u>	2	<u>×</u>	2	Ē	<u>x</u>	<u> </u>	. 2 .	$\frac{x}{x}$	_≘	=	<u>×</u>	==	==	<u></u>	-6. -13	:	:	<u> </u>	<u> </u>	_Ē_	<u> </u>
Schr—Git	Sloop	Schr -Glt.	Schr-4lt	Sloop	Sehr - Glt	Sebr Glt	Schr - Glt	Sloop	Schr Glt	Zloap	Sloop	Schr-Git .	Schr-Git	Schr Glt	Scow Chd	Dredge Drug	Lighter	Lighter	Selar Glt	Sloop	Schr Glt	Schr Glt
Chatham, Ont	St. Andrews	Port Hawkesbury	St. Andrews	Et. John, N B	Lanemburg	Parrsboro	Halifax	Varmonth	Barrington	Digby	Varmonth	St. Andrews	Laneulurg	Sydney, N.S	Kugston	Chathan, N.B.	Chatham, N.B.	Chatham, N.B	Yarmouth	Varmenth	Charlottetown	Yaranouth
112,190 Hattie Hutt Chatham, Ont.	107,437 Hattie L St. Andrews.	126,579 Hattie L. B Port Rawkesbury	130, 122 Hattie Loring St. Andrews	111,516 Hattie Louise 21, John, N B.	130,472 Hattie M. J Lauenburg	103,722 Hattie McKay, Paredoro	122, 630 Hattie Mand.	121,845 Hattie Quinlen Varmouth	80,799 Hattie T Barrington.	107, 180 Hattac & Eva	121,797 Hattie & Nma Narmouth	83, B3 Havelock St.	126,392 Hawanee,	126,562 Hawley Brothers.	130,328 Hay Boy Ku	122, 198 Hayward Chatham, N.B.	126,258 Hayward 5 Clatham, N.B	196,259 Hayward 6	122,577 Hazard	122,139 Huzel	122,083 Hazel B. Willer Charlottetown	80,683 Hazel Dell Naranouth.

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued

Liste alphabétique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on proprietsaire gerant, et adresse.	Mrs. L. E. Anderson, et al., Clarke's	=	92 Euben Rittey, M.O., Eiverport, N.S.	111 Cyrus Levy, Owls Head, N.S.	10 James A. Rhynold, Dover, N.S., and	Alcider Coyetethy, Cape Angel, N.S. 145 Joseph Soley, M.O., Lower Economy, v. e. e. e.	Geo. C. Stevens, Freeport, N.S.	Michael O'Brien, Partington, N.S.	121 R. Gawley, Eastmer, Out	8 J. M. Allen, Helifax, N.S.	35 Geo, Walker, Basin River Inhabitants,	/	tants, N.S. Montreal Transportation Co., Ltd., Montreal, One.
Hegistered tonnage. Tonnagge enregistre.	- 2	<u>s</u>		Ξ	_		-ਜੋ -	(96)				=	55.6
Depth in feet and 10ths. Protondeur en pieds en 10es.	x	9 43	<u>=</u>	-	5 6	5	t = -	: :- : :-	У. 1 -	::	:-	+	35 5 11 9
Breadth in feet and 10 ths. Largenr en pieds et 10^{ci} .	7 31	:: :2	5 5 7	0 =	=	9 %	2 3	9 5	## 	9 9	6 41	5 01	35 5
Length in feet and 10ths. Longueur en pieds et 10c.	$\frac{x}{x}$	37 0	E 93	2	35.0	533	_ 	33	0 53	# ₹	s S	9 15	170 3
More Built. Where Built. Lieu de construction.	1 1884 Pubnica, N.S	1904 Shelburne, N.S.	1908 Lamenbarg, N.S	1909 Owls Head, N.S.	1904 Liscomb, N.S.	. 1910 Parrshoro', N.S	1902 Brighton, N.S	1888 Moss Glen, N.B.	1868 Picton, Ont.	1896 Mahone Bay, N.S.	1865 River Bourgeois, N.S.	1886 Basin River Inhabit	1882 ants, N.S. 1896 Kingston, Ont.
Kig. — Girement.	Schr-Clt	. Sloop	Schr-Glt	Schr - Glt	Nehr Oft	Schr-Glt	Schr Glt	Schr Oft	Schr-(at	Zloop ::	Schr Olt.	Sela Cit :	Barge Chd.
Port of Bogistry. Port d'enregistre. ment.	85,554 Hazel Glen Annapolis Royal Schr—Glt	St. Andrews	Lamenburg.	. Halifay,	Arichat	Parrshoro'	Shelburne	Barrington	Goderich.	Halifax	Arichat	Port Hawkesbury.	Montreal
Name of Ship. Nom du navire.	Hazel Glen.	116,677 Hazel L St. Andrews	126,192 Hazel L. Ritcey Lamenburg	126,374 Hazel Lavy Habifav.	117,091 Hazel Mand Arichat	126,593 Hazel Trithey Parrshoro	111,688 Hazelwood	92,372 Hazelwoode Barrington	71,145 Bether Belle Goderich.	103,548 Hebe	38,468 Hector.	90,735 Hector	*80,699 Hector.
Official Number, Numero officiel.	85,55	116,67,	126,10;	126,37	117,093	126,592	111,688	92,37	71,14	103,54	38,46	90,73	69'08.

*Formerly "Glenora."

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90,859 Hector W. McG Port Hawkesbury Schr-Glt	Port Hawkesbury	:	1886 Lunenbarg, N.S	6. 6.2 -	23 50	0 5	y, et al., Port Hawkes-	
163,876 Helen Montreal	Nontreal	Scow-Chd	1894 Toledo, Ohio, IJ,S.A	9 96	5 50	7 0		SES
83,377 Helen Toronto	Toronto	Schr-Glt	1882 Oakville, Ont.	e E	ı - 5:	40	61 J. H. Goldring, Toronto, Ont.	SIO
22.100 Helen C Narmouth	Varmouth	Newp	1905 Shelburne, N.S.	98	10 6	9	iah Crowell, Wood's Harbour,	NAL
16,442 Helen C. Morse Lumenburg	Lamenbarg	Schr-Glt .	1903 Sable Biver, N.S.	87.6	:: #1	ι - χ	I. Bennett, Bay St. George,	. PA
122,232 Helen Davis Barrington.	Barrington.	Sloop.	1906 Clarke's Harbour, N.S.	33 6		0 9	12 Lauless Brannen, M.O., Clarke's Har- 3	PE
20,185 Helen Gleim Shelburne	Shelburne	Sloop	1998 Jordan Bay, N.S.	= == == ==	t -	(-	win Hammond, Jor-	RN
33,020 Helen M Pareshoro'.	Parsboro	Schr - Gh	1895 Port Greville, N.S.	3	2 1	\$1 \$1	dan Bay, N.S. 62 John L. Brown and James E. Moone,	lo. 2
90,734 Helen M. Grosby Port Hawkesbury	Port Hawkesbury	Schr -Glt	1865 Essex, Mass., II.S.A	72.6	a 8	-	64 A. F. Cameron, Sherbrooke, N.S. q	21b
100,514 Helen Mand Digby	Digby	Schr-Glt.	1896 Freeport, N.S	9 23	15.6	- 9	26 Geo, A. Fanlkner, Jeddore, N.S.	
16,493 Helen Stewart Lamenburg	Lamenburg	Schr Glt	1903 Lunenburg, N.S.	20 <u>1</u>	55 55 5	<u>s</u>	180 Albert E. Hickman, St. John's, NRd.	
H6,917 Helen Vair, Liverpool.,	Liverpool	Schr Gh	1906 Liverpand, N.S.	\$ \$	83 m	x: 2:	79 George A. Buffett, Grand Bank, Nfid.	
122,550 Helen and Beatrice, St. Andrews.	:	Selir Cit	1907 Campo Bello, N.B	37.0	5	6.6	29 Gordon C. Calder, Campo Bello, N.B.	
122,289 Helen and Hilda, Shelburne	Shellaurae	Noop	1908 Shelburne, N.S.	= -	5 5	8 9	16 Fig. C. McLean, M.O., Port Saxon,	
116,871 Helena St. Catharines	St. Catharines	Barge Chd	1905 Merritton, Out	135 3	n 9	× c	218 J. Pattle, Thorold, Ont.	
100,117 Helena M Pairsboro'	Parreboro	Schr Glt	1892 Parreboro', N.S.	62.3	5	21 t+	55 S. W. Woods, Partsboro', N.S.	
122,237 Helena Maud Barrington.	:	Sloop	1907 Clarke's Harbour, N.S.	## ## 	21	9 9	H Byron H. Smith, Cape Island, N.S.	
72,672 Hellon Victoria		Sloop	1877 Victoria, B.C.	:: ::	- =	=	11 David Doig, Victoria, B.C.	
126,578 Hennepin	Port Hawkesbury ,	Schr Glt.	1911 Grand Etang, N.S.	∓ 2‡	9 11	:- ::	12 Joseph M. Cormier, Grand Brang,	
112,009 Henrictta Port Arthur	:	Dredge Dagne	Dredge Diagne 1879 Daluth, Minn., U.S.A., 126 0	. 126.0	£ 5	=	125 Algonia Builders' Supply Co., Ltd.,	
111,578 Henry Fitzhugh Toronto		Barge Chd	1866 Oswego, N.Y., H.S.A.	± 85	= = 95	=	300 The Parry Sound Lamber Co., Ltd.,	
83,194 Henry G. Ives Picton, N.S.	Pietou, N.S.	Schr Olt.	1886 Merigennish, N.S	3	-	x t-	Parry Sound, Ont. 68 A. LeBlane, Arichat, N.S.	
122,114 Henry 11, Dicks .	Sydney	Schr Glt	1906 New Harris, N.S.	÷.	а Б	x =	65 Mrs. Agnes J. Dicks, Georgetown,	
103,717 Henry L Yaxmonth		Sehr Glt	1898 Pubnico, N.S	2 12 2 2	0 7	5	[13] J. C. D'Entremont, Pubnico, N.S.	
22,005 Henry L. Montagne, Lamenburg		Schr Glt	1906 Laurenburg, N.S	33	.a 51	=	96 William C. Smith, M.O., Lamenburg,	
Pormerly "No. 4."						-		

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. LISTE ALPHAUGTIQUE des HAVIPES à voiles canadiens inscrits sur les registres, etc.—Suibe.

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Owner or Managing Owner, and Address. Armateur or propriétaire gerant, et adresse.	78 John Arsenbau, Magdalen Islands,	70 James A. Hall, Malifax, N.S.	10 John Curwin, Richibucto, N.B.	10 P. Rive, Caraquet, N.B.	18 Jeremiah Petite, Fortune Bay, Nfld.	13 Wm. Fruing & Co., Ltd., Jersey.	237 The Peninsula Tug & Towing Co.,	17 Jas. Reyno, Herring Cove, N.S.	20 H. E. Durenbury, Vancouver, B.C.	[15] J. C. Winchester, Granville, N.S.	99 Lameck Knock, M.O., Rose Bay, N.S.	7.	E. A. O'Brien, Noel, N.S.	417 Mrs. Minnie B. Cain, Amberst, N.S.	
$\widetilde{\mathbf{H}}^{\mathrm{egistered}}$ Tonnage enregistre.				_	- 0	1 13	1237	2 17	્ય -	S.		Sic	298		
Depth in feet and 10ths. Probable are pieds et 10	9 t-	(-	7	5 7	9	G	ъ. —	ن		٠.	10 0	11 9	1	12 8	
Breadth in feet and 10ths. Largeur en pieds et 10c.	21 6	21 4	6 5	51 X	13 6	12.9	27 2	13 6	12.3	11 0	35 0	30 0	31 5	35 2	
Length in feet and 19ths: Jongueur en pieds et 10c	24.8	-	32 0	\$ #	<u>i</u> 3 2	36.0	121 s	53	35 5	0 13	35 2	176 5	132 5	156 0	
Built—Construction.	1868 Booth Bay, Mc., 1J.S.A.	1871 Bath, Me., U.S.A.	1911 Richibacto, N.B	1891 Shippigan, N.B.	1903 La Have, N.S	1899 Shippigan, N.B.	1872 Jerusalem, O., II.S.A.	1880 Port Medway, N.S.	1889 Vancouver, B.C	1883 Granville, N.S	1906 Lunenburg, N.S.	1890 Garden Island, Out	1902 Noel, N.S.	1904 Horton, N.S	
Kig.	. Schr-Git	Schr -Gh	Sehr Glt	Sehr –Glt	Schr - Glt	Schr-Glt	Schr-Glt	Schr—Git	Sehr -Glt	Sehr –Glt	Sehr Gle	. Barge Cled	Barge—Chd	:	
Port of Registry. Port d'enegistrement.	Port H.wkesbury.	P.arshero'	Richibucto	Chatham, N.B	Lamenburg	Chatham, N.B	Windsor, Ont.	Halifax	Vancouver.	Annapolis Royal .	Luneuburg.	Montreal	:	Windsor, N.S	
Name of Ship. Nonedn navne,	103,311 Heary L. Phillips.	91,850 Henry Nickerson.	Dugge Herb Curwm	100,991 Heranes	116, 194 Hero	107,771 Heron	:	77,786 Hesperus,	91,893 Hesperus,	83,259 Hettle May, Annspedis Royal	El,S57 Hiawatha.		100,317 Hilbernia	*H2,064 Hieronymus Windsor, N.S SchrGlt.	100
Official Number, Numero official	103,311	- ES' E	130,663	100,931	116, 191	107,771	117,179	77,786	91,818	83,259	121,855	96,904	100,317	*112,064	- 4

* Formerly "King of Avon."

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5	2001	ION.	AL	FAF	En	INO.	21	D																
32 Alburn Corkun, Chester, N.S.	418 Mentreal Transportation Co., Ltd.	17 James A. Boudreau, M.O., Tusket	10 Mrs. A. L. Whittemore, et al., Moosa	12 Joseph Meorehouse, Grand Manan,	81 James G. Backman, M.O., Kose Bay,	29 James McDonald, M.O., Harrigan	46 John Malcom, et al., Port Malcolm,	100 Canada Sealing Co., Ltd., Halifax,	10 Shundar L. Nickerson, M.O., Wood's	154 Property Rock & Gravel Co., Ltd.,	II T. Abier, Shippigan, N.B.	59 Mich. Laramie, St. Louis, Que.	32 Joseph Gagne, jr., Malhaio, Charle.	15 Shimetaro Voshihara, Vancouver, B.C.	12 Ozem Hubbey, M.O., Bayswater, N.S.	25 Robert Kennedy, Lindsay, Ont.	90 Wm. Frung & Co., Ltd., Jersey	63 Napoleon Smard, St. Alphonse, Que	84 Mrs. Jos. McDonald, Matane, Que,	67 The British Yukon Navigation Co.,	18 J. Alexander, St. Aubin's, Jersey	12 Mrs. Sarah Young and E.T. B. Young,	11 Chas. Real, Shippigan, N. B.	31 James Redmond, North Sydney, N.S.
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0.59	0 091	36 0	65 51	28.	£	<u>-</u>	51.7	<u>s</u>	98	95	9 88 9	38 38	<u>x</u>	- 34 5	12 x	47.6	£	89	8 0 0	58.7	÷ x	:÷	5 75	52 5
1874 Joddore, N.S.	1898 Toronto, Ont	1996 Tusket Wedge, N.S	1908 Port Clyde, N.S	1906 Grand Manan, N. B	1996 LaHave, N.S	1904 Beckerton, N.S	1891 La Have, N.S	1910 La Have, N.S	1905 Wood's Harbour, N.S.	1909 Victoria, B.C	1894 Caraquet, N.B	1873 St. Aimé, Que	1876 Mille Vaches, Que	1904 Steveston, B.C.	1911 Tancock, N.S	1898 Babeaygeon, Ont.	1872 St. Jean, Island of Or	1868 Quebre, Que	1897 Quebec, Que	1899 Bennett Lake, B.C.	1888 Tracadio, N.B.	1895 Caraquet, N.B.	1896 Folemonche, N.B	1873 Lanenburg, N.S
187	808	1906	1908	1906	1906	<u> </u>	8	9151	305	96	8	1873	1876	1904	E .	<u>x</u>	1872	<u>x</u>	1897	88	<u>x</u> xx	800	1896	1873
Schr Oft	Barge Ohd				Git	cat	Cilt	cilt		n Child	GIE	Bargo Chd	Git	GIE	Glt	Barge Clid	tilt	GHt	=======================================	Barge Chd	616	Cilt	tilt	-Git
S.	Parg	Sloop.	<u>1</u>	<u>2</u>	ž.	ž.	ž	ž	Neg S.	Bargo	Schr	Barg	Ť.	X.	ž	Barg	ž÷ř.	<u> </u>	ž.	Barg	.XcE	ž	T.	Schr -63t
Habifax	Montreal	Varmouth	Liverpood	St. Andrews	Глимарану	Halifax	Port Hawkesbury	Halifax	Varmouth	Victoria	Chatham, N.B	Montreal,		Vancouver	Immenhurg	Lindsay	Qualities	Quobes	Опефес.	Victoria	. Chathem, N.B	. Chatham, N.B	Chathara, N.B	Halifax,
69,997]Highland Jane Hal	96,870 Hilda Montreal.	122,099 Hilda Yan	122,239 Hilda Bramen	122,241 Hilda E St.	121,993 Hilda M. Sackman., Lamouburg	116,740 Hilda M. Horton Halifax .	100,161 Hilda Mande	126,901 lfilda R Halifax,	122,111 Hillside	126,514 Hindde No. 1	103,765 Hirondelle Chatham,	Hirondelle Montreal.	74,253 Hoondelle,	121,717 Hokushamara V amsouver	130,684 Hollo	107,586 Homer.	66,006 Hop. Bectar Lange Qualer.	19,868 Houble, David Price, Quebeg,	103,981 Honorable Merciec, Quebec,	Héjata Hootalinqua 🕠 👑 Virtoria	92, 169 Hope	100,903 Hope	103,939 Hope	69,172 Hope Halifax,

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

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canadiens
voiles
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navires
des
ALPHABÉTIQUE
LISTE

Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	24 Matthew Thomas, Toronto, Ont.	13 C. Robin Collas & Co., Ltd., Palifax,	[14] G. H. Hiltz, Lockeport, N. S.	195 Compagnie Etienne Dussault, Levis,	236 Frank E. Earnbardt, Deseronte, Ont.	17 Whitman Fish Co., Ltd., Causo, N.S.	3 James Horrigan and Richard Beagle,	10 P. Rive, Caraquet, N. B.	17, Caron, Les Escounains, Que.	93 Galt Murray, Port Richmond, N.S.	69 Wm Quinn, et al., St. John, N.B.	75 James Young, M.O., Lunenburg, N.S.	32 Geo. Bothwell, Buckingham, Que.	119 Clarence W. Anderson, Sherbrook, N.S.
Profondeur en preds et 10c., Registered Tonnage.	ξ. 6 +	21	x.	6 0 19	x	 x	2 9 9	- 9 +	1 9 +	x	- t	9	 	10 1 11
Largeur en pieds et 10%.	_ .	x	9		 	: :		t -		. x	=	-	y.	
Breadth in feet and 10ths.	<u> </u>	= 2	2 0	#5 	- 2 1	21	= 5 =	21	· + · · +	77 0	31	23 23	0 17	- 13 - 13 - 13
Longueur en preds et 10c. Longueur en preds et 10c.	- I	:5 :5	£	30	135 S	∓	922	37	×	8.	85.0	3	11	104
Built—Constrait en. Lieu de construction.	1866 Port Nelson, Out.	1872 Shippigan, N.B	1892 Port Le Bear, N S	1908 Levis, Que	1867 St. Clair, Mach., U.S.A.	1909 New Harbour, N.S	1909 Keewatin, Ont.	1891 Caraquet, N.B	1891 Les Esconnains, Que	1889 Chester Basin, N.S	1896 Liverpool, N.S	1906 Lunenburg, N.S	1889 Buckingham, Que	Schr-61t 1900 Lockeport, N.S 104 1
Rig. Creement.	Schr-Glt 1	Schr—Glt 1	Schr-Clt	Seow - Chd 1	Schr-Glt	SchrGlt	Scow-Clad	Schr-Glt	Schr-Git	Schr-Git 1	Schr-Cit	Schr-Glt	Barge- Chd 1	Schr-Glt
Fort of Registry. Port d'euregistre- ment.	Toronto	Paspeblac	Liverpool	Quebec	Kingston	Саняо	Kenora	Chatham, N.B	Quebec.	Lunenburg	St. John, N.B.	Lunenburg	Ottawa.	
Name of Ship.	126,414 Hope	61,425 Hope	97,057 Horace B	126,389 Horace D	130,324 Horace Taber	126,294 Horman Lee	126,441 Horrigan	109, 906 Hotspur	100,860 Hovington	96,822 Howard Lunenburg.	103,264 Howard D. Troop St. John, N.B	122,001 Howard Young Lunenburg.	103,448 Hoyer	111,416 Hugh John Halifax .
k Official P Number: Number: officiel,	126,414	61,425	97,057	126,389	130,324	126,214	126,441	109,906	100,860	96,822	103,264	122,001	103,448	111,416

130,673 Hughie V. L Lunenburg.	Lunenburg	Schr-Glt	. 1910 Little Tancook, N.S	396 102	10.2	5	11 Rodgers Levy, Little Tanenok, N.S.
26,474 Hugo	Halifax	Sleep	1905 Shelburne, N.S.	20 8	6.5	\$4 \$3	I Michael D. S. Brown, M.O., Halifax,
103,543 Humbug Halifax,	Halifax	Sloop	1896 Dartmouth, N.S.	52	+ 2	ت بن	3 J. D. Ritchie, Halifax, N.S.
107,934 Hume No. I, Now Westminster, Scow- Chd	Now Westminster	Scaw- Chd	1900 New Westminster, B.C.	£	0 #1	÷	24 John A. Hume & Co., Ltd., New
107,935 Hume No. 2 New Westminster Scow Chd.	New Westminster	Scow Chd	1990 New Westminster, B.C.	5	110	0	Westminster, B.C. 24 John A. Hune & Co., Ltd., New
80,873 Huron Montroal	Montroal		, 1881 Garden Island, Ont 169-1	5	9	21	Westminster, B.C. Montreal Transportation Co., Ltd.,
107,687 Huron	Prescott	Dredge-Drague	Dredge - Drague 1902 Montreal, Que	33	21 51	5 3	Montreal, One. 135 Edward A. D. Morgan, Montreal,
103,052 Hustler Barrington.	Burington	Schr Glt	IS94 Ect Brook, N.S.	5.96	51 51	1-	39 Geo. L. Banks, et al., Barrington, N.S.
107,759 Hustler Charlottetown	Charlottetown	Schr- Olt	1901 Murray Harbour South, 36 0	5 98	13 6	= +	13 Lauchlin McNeill, Murray Harbour.
100,156 Hustler St.	St. John, N.B	Schr Glt	1891 La Have, N.S	E E	9 61	≎1 t~	P.E.I. 44 Joseph Winter, Kingsport, N.S.
80,664 Hyacinthe Mentreal.	Mentreal	Schr- Olt	Isst Sorel, Que	5 SO	÷	?) t~	155 R. Bickerdike and R. Ironside, Mon-
72,574 Hyderabad	Kingston	Schr Git	1876 Kingston, Ont	= =		L- =	290 b E. Bonaventure, Lanoraie, Que.
130,653 Hydraulic	Chatham, N.B	Scow - Chd	Scow - Cled [1911 Loggieville, N.B	85.0	÷	0 9	116 Richard O'Leary, Richibucto, N.B., and Wm. B. Tennant, St. John, N.B. 1, 0
130,545 I No. 1	Vancouver	Seow-Chd	. 1909 Nanaino, B.C	= 18	+ 	9 9	73 Red Fir Lumber Co., Ltd., Van
83,306 L.O. N. A	Halifax	Schr-Glt	1883 East Port Medway, N.S.	Ļ	16.1	- G - G	26 Geo. F. McRae, Baddeck, N.S.
III,829 L R. C., No. 1 Vancouver	Vancouver	Scow-Clid	Seow-Chd 1901 Vanconver, B.C	153 S	8 98	L- -	174 Sodus Ohore, Vancouver, E.C.
1H,830 L R. C., No. 2 Vancouver.	Vancouver	Seow - Chd	Scow - Chd 1901 Vancouver, B.C	115 8	: 	=	177 Sadas Olore, Vanconver, B.C.
111,976 L R. C., No. 3 Vancouver.	Vancouver	Scow - Chd	Scow - Chd 1901 Vancouver, B.C	0 201	e E	# G	204 Sadas Ohore, Vancouver, B.C.
126,041 L. X. L Port Arthur.	Fort Arthur	Dredge-Drague	Dredge-Drague 1893 Welland, Out	0 801	2 75	0 6	348 Robert Weddell, et al., Trenton, Ont.
107,080 I. N. Parker Quebec	Оневес	Schr-Glt	Schr=Glt 1898 Waterborough, N.B	7.6.1	ж Э	9 t-	98 Joseph Levesque, Matane, Que.
80,966 I. R. Washington Halifax	Italifav	Schr-4th	1880 Gabarouse, N.S.	3 3	<u>×</u>	х t•	39 John Campbell, St. Ann's, N.S.
42,425 Berville Gaspé	Gaspé	Schr -tilt	1864 Esquimany Point, Que	35.0	6 21	x 1-	41 Mat. Bondrean, Esquimaux Point,
103,779 This	Chatham, N.B.	Schr Gh	Schr. Glt 1897 Shippigan, N.B	36.5 12.2	<u>51</u>	x	D Donald McGregor, Dalhousie, N.B.

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

			2 GEORGE	V., A. 1912
Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	Chas, Perrault, Sandwich, Out. C. A. Shatford and Whitney Corkum, Chester Basin, N.S.	W. C. Edwards & Co., land, Ont. F. X. Martel, Château J Geo, T. Punn and T. J.O., Owen Sound, O Jas. W. Wey, Kingsvill	 69 J. A. Hughes, Victoria, B.C. 54 W. F. Williams, Fort Hawkesbury, N.S. 77 S. B. Kelly, River Hebort, N.S. 69 Geo, R. Payzant, et al., Dorchester, 	N.B. Joseph Fongere, Larry's River, N.S. 99 Wm. McFatridge, Halifax, N.S. 70 W. G. Wyatt, Forteau, Labrador.
Registered Tonnage. Tonnage enregistre.	61 2		2 4 6 8 	- 20 0
Protondeur en pieds et 10s:	ന യ ഗ —————	. 	∞ t- t- t-	.a a. ∞
Breadth in feet and 10 ths. Largueur en pieds et 10° .	11 6	ខេត្តស្ត		2 2 2 2 2 2 3 3
Length in feet and 10ths. Longeur en pieds et 10".	39 5 39 5	69 69 69 69 69 69 69 69 69 69 69 69 69 6		3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Built - Construction.	1891 Sandwich, Ont.	1897 Châtean Richer, Que 1887 Châtean Richer, Que 1888 Fort, Howard, N. Y., 11881 Kinesville, Out.	1891 Ballard, Wash., U.S.A., 1887 Crapand, T.E.I., 1897 St. Martin's, N.B., 1992 The Range, N.B.	Schr Glt 1909 St. Peter's N.S
Rig. Gréenrent,	Serw Clid Sehr -Glt	Schr (dt Schr (dt		Schr Git
For of Registry. Port d'ouregistre- nout.	, Ont	Ottawa, N. B Ottawa, N. B		
Official Number, Name of Slup, Numero Nonedu navire, officiel.		117,184 Ida		

Schr- Glt			-			9	
	1879 Me	1879 Meteghan River, N.S	 = }			27	32 M. Trask, Sandy Cove, N.S.
Schr-Glt	1909 San	1909 Sambro, N.S	- - - 	π Ξ	6.5	-91	16 Charles W. Schnare, M.O., Pennant,
Barge- Chd	$1898 V_{\odot}$	1898 Verchéres, Que	2 2 2	20 ×	5 1	<u>.</u>	71 J. H. Dansereau, Verchères, Que.
BargeChd	1898 Ve	:	29.3	<u>x</u>	"	33	53 d. H. Dansereau, Verchères, Que.
Barge - Chd	1898 Ve		87.8	×	0 0	7.	71 J. H. Danserean, Vercheres, One.
Scow—Clud	$1900 V_{\rm c}$:	21	1-	Ŧ 9	136	126 J. H. Dansereau, Verchères, Que.
Sloop	1902 St.	:	0 2	0 ±	4 6	9	16 Ernest Fisher, St. George, N.B.
Sloop.	1905 Sh	:	35 5	.c.	0 9	=======================================	Wm. N. Madden, M.O., Port La Tour,
Barge- Chd	1902 Fo	:		= X	7 5	#13	413 Canadian Towing & Wrecking Co.,
Schr Glt	1899 Fr		- G	2 2	e 3	31	22 Thos. W. Brooks, Freeport, N.S.
Schr—Glt	1901 Ar	ichat, N.S	. 98 30	51 51	\$1 7	=	Henry Boudrot, Arichat, N.S.
Sloop.	1904 Tu	sket Wedge, N.S	31.0	3	0 9	10	10 Charles A. Lowe, Tusket Wedge,
Sloop	1890 Cr	:	95.0	© 21		=	[11] Frank Ingersoll, Grand Manan, N.B.
Sloop	1906 Ea	:		9 =	9	=	11 Cartis Atwood, Barrington, N.S.
Schr- Git	1908	use Hurbour, Mag-	6 6	9	3C	3	Alexander T. Arsengan, House Har-
Schr Glt	1892 W	aterborough, N.B	7 8	9	5 5	<u> </u>	James Flower, Newcastle, N.B.
Barge - Chd	1881 1910 Son		21	31 0	ж 4	348	348 Alphonse A. Larocque, Montreal,
Sloop.	1906 Va	meonwer, B.C	;1 [2 5	x	x	Fred'k, O. Mills, Vancouver, B.C.
Dr'dge-Drague	1910 173	S.A.	5.	7 7	0 2	227	- -
Schr—Git	1875 V.	:	i.c.	- 8	£ 5		Inverness Ry. & Coal Co., Toronto,
Sehr -Git	1904 Sal	:		2.2	21	327	Ξ
Sloop	1901 Da	rtmouth, N.S	3 31	9 9	9 31	21	Wolfville, N.S. Ralph B. deBlois, Bedford, N.S.
Schr-Glt	1883 Da	Мазз.,	45 3	11 33	2 c	x	Simon Brown, Campo Bello, N.B.
Pg.	1880	:		0 02	⇒ ∞	303	102 J. B. Snowball Co., Ltd., Chatham,
		hd	hd 1898 Verchères, Que 1895 Verchères, Que 1902 St. Patrick, N.B. 1905 Shelharra, N.S. 1905 Shelharra, N.S. 1905 Frequer, N.S. 1904 Arichat, N.S. 1904 Tusket Weige, N.S. 1904 Tusket Weige, N.S. 1906 Barrington, N.S. 1906 Sarri Ponesti, Pal. 1906 Sarri Ponesti, Italy 1906 Vestri Ponesti, Italy 1906 Vestri Ponesti, Italy 1906 Vestri Ponesti, Italy 1906 Vestri Ponesti, Italy 1906 Barrington, N.S.	hd 1898 Verchères, Que 79 3 d 1892 Verchères, Que 100 2 d 1902 St. Patrick, N.B. 31 0 1902 Everport, N.S. 35 5 hd 1902 Foverport, N.S. 45 0 1899 Freeport, N.S. 30 3 1904 Tusket Wedge, N.S. 30 3 1904 Tusket Wedge, N.S. 30 3 1906 Barrington, N.S. 30 3 1906 Barrington, N.S. 30 3 1906 Barrington, N.S. 31 0 1906 Barrington, N.S. 31 0 1906 Vancerborg, R.C. 27 2 1909 Noverl, Que 7 1909 Noverl, Que 7 1909 Noverl, Que 7 1909 Sorel, Que 7 1900 Sorel, Que 7	hd 1898 Verchéres, Que	hd 1898 Verchères, Que 79 3 19 8 4 4 hd 1895 Verchères, Que 87 8 19 8 5 0 ed 1902 St. Patrick, N.B 31 0 14 0 5 5 1902 St. Patrick, N.B 35 5 12 5 6 0 hd 1902 Fort William, Out 120 0 38 0 7 5 hd 1903 Frequert, N.S 35 9 2 4 2 1904 Tusket Weige, N.S 30 3 9 2 4 2 1904 Tusket Weige, N.S 31 0 11 3 6 0 1906 Barrington, N.S 31 0 11 3 6 0 1906 Barrington, N.S 31 0 11 3 6 0 1906 Barrington, N.S 31 0 11 3 6 0 1906 Barrington, N.S 31 0 11 0 6 0 1807 Frequer, B.C 55 1 5 2 4 8 1808 Montreal, Que 152 2 31 0 8 4 1806 Vancouver, B.C 152 2 31 0 8 4 1806 Vancouver, B.C 152 2 31 0 11 4 1806 Vancouver, B.C 152 2 31 0 11 4 1806 Vancouver, B.C 152 2 31 1 21 4 1 1806 Vancouver, B.C 190 0 32 3 11 2 1807 Vestri Ponesti, Italy 192 5 33 1 21 4 1 1808 Montreal, N.S 190 0 32 3 11 2 1809 Barlmon River, N.S 190 0 32 3 11 2 1804 Salmon River, N.S 190 0 32 3 11 3 1804 Salmon River, N.S 190 0 32 3 11 3 1805 Authority, N.S 190 0 32 3 11 3 1806 Barlmonth, N.S 190 0 20 0 8 0	hd 1898 Verchères, Que. 779 3 19 8 4 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABETIQUE des navires à voiles canadiens inscrits sur les registres, etc.-Suite.

	2 GEORGE V., A.	1912
Owner or Managing Owner, and Address, Armateur on proprietaire gerant, et adresse.	 B. John H. Burke, Lattle Lorraine, N.S. B. Howard Harthing, et al., Spanish Ship Bay, N.S. The Ottawa Transportation Co., Led., Ottawa, One. A. Nachama Ernst, et al., Mahone Bay, N.S. H. Creil Ross, M.O., Cape Island, N.S. Sob William Q. Stobo, Quebec, Que. J. Jeffery Sampson, M.O., Dover, N.S. Jamos Backly, Prescott, Ont. W.E. Poole, Lower Montagne, P.E.I. W.E. Poole, Lower Montagne, P.E.I. Charles Levy, Little Tancook, N.B. Charles Levy, Little Tancook, N.S. Fred. Porrier, Doscouse, N.S. 	5 R. T. McHreith, Halifax, N.S.
Depth in feet and 10ths. Profondeur en pieds et 10%. Registered tonnage.		5 6
Breadth in feet and 10ths. Largeur en pieds et 10%.	2	x t-
Length in feet and 10ths. Longueur en pieds et 10e.	5 8 11 8 9 9 11 11 11 11 11 11 11 11 11 11 11 11	35 5
Where Built. Lieu de construction.	1894 Sable River, N.S. 1900 Shelbarne, N.S. 1902 Mahone Bay, N.S. 1905 Clarke's Harbour, N.S. 1863 Brockville, Out. 1867 Caraquet, N.S. 1867 Caraquet, N.B. 1867 Christie Tancook, N.S. 1868 St. Martin's, N.B. 1869 Mahone Bay, N.S.	Sloop 1896 Port Hawkesbury, N. S.
Built-Construit en.		1896
Rig. Greement.	Schr – Glt Schr – Glt	Sloop
Port of Registry. Port d'enregistre-ment.	Halifax. Duncaburg. Ottawa. Lamenburg Berrington. Causo Chatham, N.B. St. John, N.B. Lamenburg.	:
Name of Ship. Nom du navire,	N md Maggre. L. L. L. L. M. B.	103,868 Iris Halifax
Official Number, Numero officiel.	105,174 fona 107,956 fona 112,089 fona 121,004 fona.a. 70,292 fowa 126,292 frenes 75,548 frene 75,548 frene 130,577 frene 130,577 frene	103,868

SESSIONAL	PAPER	No	21h
SESSIONAL		INO.	2:0

103,349(Iris	[Montreal	Cutter	1893 Peterborough, Ont	18 3	7.	2 0	1 F. H. Barlow, Montreal, Que.	s
[21,942 Irona Sorel	Sorel	Sloop	1907 Pierreville, Que	109 2	63 63	ا ت	128 Ludger Yargeau, Pierreville, Que. 6	ESS
79,567 Iroques	Nontreal	Barge—Chd	1875 Garden Island, Out	0 191	55 -	11 1	361 Arsence B. Champagne, Lonoraie, One.	ION
107,686 Troquois	Prescrtt	Oredge-Drague	Oredge- Drague 1889 Mentreal, Que	65 63	હ ફો	-1	231 John E. Moore, St. John, N.B. 7	IAL
22.013 Isaac Hunter Ottawa.	Ottawa	Barge-Chd	1906 Kippewa Lake, Que	0.00	6 #	+	aber Co., Ltd., Peni-	PA
96,724 Isabel Chatham, N.B	Chatham, N.B	Schr-Clt	1889 Shippigan, N.B	35 0	x =	(C)	11 Arsene Hebert, Caraquet, N.B. 3	PER
40,386 Isabel Victoria	Victoria	Barge-Chd	1866 Victoria, B. C	7 27	9 23	= =	194 The Esquincult & Nanaimo Railway Z	No
94,928 Isabel Read Picton, Ont.	Pieton, Ont	Barge-Chd	1881 Marine City, Wisconsin, 186 0	38.	75 FE	=======================================	180 Outario & Ouebee Navigation Co., 18	. 2
71,257 Isabella Wind	Windsor, Ont	Scow—Chd	1875 River Puce, Ont	57.5	16.7	÷	33 Gilbert Sharon, Belle River, Ont. of	1 b
116,959 Isabella Sands	Sarnia	Schr—Glt	1874 Manister, Mich., 11,8,A, 131	131.5	ox Fi	10 1	23 The Peninsular Tng & Towing Co.,	
103,359 Ishkoolah	Montreal		1885 Lachme, Que	\$1 \$1	10 0	21 21	Ltd., Wisrton, Ont. 4 R. R. Stevenson, Montreal, Que.	
[25,993 Isidore (կոժո	Оперес	Barge Chd	1907 St. Alexis, Que	106 ±	22.5	X.	162 The Kaine & Bird Transportion Co.	
88,913 Isis Descronto	Descrento	Barge Clid	1881 Deserrente, Ont	105.0	55 55	5.3	96 P. Larkin, St. Cathagines, Ont., and	
11,530 Island Girl	Digby	Sehr -Glt	1901 Cape St. Mary's, N. S	\$ \$2	5 3	×	A. Sangster, Troquots, Ont. 10 E. S. Doucette, Cape St. Mary's, N.S.	
103.191 Island Girl	St. Andrews	Sloop	1895 Shelburne, N. S.	× ×	13 0	-0	I7 Frank Ingersoll, Grand Manen, N.B.	
u7,841 Island Queen	Teremto	Schr—Glt	1897 St. Williams, Out	52 3	17 3	6.2 41	28 Mary Raines, Toronto, Ont.	
21,8th Islander	Terente	Dredge- Dragne	Dredge - Prague 1905 Torento, Ont	78.3	30 0	9	212 Frank Simpson, Toronto, Out.	
00,061 lsma St. John, N. B.	St. John, N. B.	Schr-Gilt	IS91 Presport, N. S.	51 5	6 21	x ÷	31 Thos. M. Hicks, et al., Westport, N.S.	
12,053 Isoled St. Catharines	St. Catharines	Dredge-Drague	Dredge-Drague 1903 Welland, Ont	101 0	0 (f.	0 6	416 Michael J. Hogan, Montreal, thue.	
51,738 lta St. John, N.B	St. John, N.B	Schr—Glt	1865 Deer Island, N.B.	0 65	22	5.5	15 Robt. Newcombe, Parrsbore, N.S.	
26,813 Itaska	Lummhurg	Schr- Oft	1916 Lanenburg, N.S	106 4	81 151 151	s 01	100 Reuben Ritecy, M.O., Riverport, N.S.	
100,997 Ivanhee Chatl	Chatham, N.B.	Schr-Glt	1892 Caraquet, N.B.	51 13	12.5	-	10 Navier Poirier, New Bandon, N.B.	
130,384 [vetta	Sydney.	Schr-Glt	1911 Dingwall, N.S	5 05	12.3	75 75	17 William O'Brien, Victoria, B.C.	
74,292 Ivigent Quebec	Quebec	Bk—Bq	1877 Quebec, Que	122 3		15.7	331 F. R. Eaton, Parrsboro', N.S.	
107,116 tyv	Lunenburg	Schr—Glt	. 1898 La Have, N.S	36 5	11 5	63	12 [†] Peniel J. Rudolf, Lunenburg, N.S.	
† Formerly a steamer.								

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

						2	GΕ	ORG	3E '	V.,	A. 1	912
Owner or Managing Owner, and Address. Armateur ou proprietaire gérant, et adresse.	17 Chas. S. Coggin, St. John, N.B.	 165 J. B. Laviolette, St. Ours, Que.	20 John Landry, Petite de Grat, N.S.	91 Joseph Crane, New Westminster, B.C.	108 Joseph Crane, New Westminster, B.C.	74 John E. A. Fitzgerald, Peterboro,	91 John E. A. Fitzgerald, Peterboro,	89 John E. A. Fitzgerald, Peterboro,	48 Napoleon Bois, M.O., St. Simeon,	Zue. 73 Elzear Boulanger, St. Thomas, Que.	40 J. H. Brownell, North Port, N.S.	48 Jervis Inlet Lumber Co., Ltd., Lud- ner, B.C.
Depth in feet and 10ths. Profondeur en pieds et 10ec. Registered Tonnage.	— <u></u>	- 6	e 9	22 C	+ 9	ت ج	0 0	:: :::	0 9	6.9	2 3	L- 7
Breadth in feet and l0ths. Largeur en pieds et 10et.	15 6		1: 3:	51 Sh	- - - - - - - - - - - - - - - - - - -	9 9	5 97		x Fi	0 12	17.2	50 0
Length in feet and 10ths. Longueur en pieds et 10tes.	0 01	7 801	42.3	ก 3	65 2	0 %	95 6	94 0	0 19	x 95	8 99	
Where Built. Lieu de construction.	1871 Wickham, N.B	1894 Уашавка, Que	1881 La Have, N.S	1911 New Westminster, B.C.	1911 New Westminster, B.C.	Scow—Chd 1909 Peterboro, Ont	1909 Bobcaygeon, Ont	1910 Bobcaygeon, Ont	1897 Château Richer, Que	1906 Bic, Que	1891 Tracadie, N.B	1908 Ladner, B.C
Built-Construit en.	V 1781	1894 }	1881	1161	1161	1909	1900	1910	1897	19061	1891	18081
Kig. Gréement.	Schr-Glt	Barge-Chd	Schr-Git	Scow - Chd	Scow —Chd	Scow—Chd	ScowChd	Scow—Chd	Schr-Clt	Schr Glt	Schr Glt	
Port of Registry. Port d'enregistre- ment.	х я	Montreal	Halifax	Vancouver	. Vanconver	Peterbora	. Peterboro	Peterboro	. Quebec	Quelec	. Chatham, N. B	126,178 J. I. L. No. L New Westminster. Barge Chd
Name of Ship. Nom du nayire.	66.992 IvySt. John,	103,108,J. B. L Montreal	83,135 J. B. M	130,702 J. C. No. 9 Vancouver.	130,679 J. C. No. 11 Vanconver	126,729 J. E. A. F. No. I Peterboro	126,730 J. E. A. F. No. 2 Peterboro	 	193,982, J. Е. В.	121,930 J. E. W. II.	:	8 J. I. L. No. 1
Official Number, Numéro officiel.	766'99	103,105	83,13£	130,702	130,673	126,73	126,730	130,371	103,982	121,930	57,19	126,178

112,247 1. McD. No. 1 Vancouver	Vancouver	Scow-Chd	1899 Vancouver, B.C	73 0	24.1	6 9	89 J. McDonald, Vancouver, B.C.	
116,297 4. W Charlottetown	Charlottetown	Schr-Git	1963 Montagne, P.E.I	 	9 77	xc xc	78 Warren Wightman, Montague, P. E.I.	P. K. I.
116,234 J. W bigby	Digby	Sloup.	1901 Shelburne, N.S	SS:	2 <u>1</u>	5 3	14 The Whale Cove Trading Co., Ltd.,	Ltd.,
96,839 J. A. Silver Charlottetown	Charlottetown	Schr- Glt	1898 Lunenburg, N.S	- G.	:5 55	x	94 G. H. Toonbs, Charlottetown, P.E.L.	P. E. I.
50,780 J. B. Fay	Halifax	Schr Glt	1865 Bay of Islands, Nfd	0 99	ž	2.2	48 Frank Robertson, Montagne Bridge,	Fidge,
117,072 J. B. Hamill Toronto	Toronto	DredgeDrague	St. Catharines, Ont	= [2 :	9 5	ده ت	119 W. E. Phin, Toronto, Out.	
107,308 J. B. King & Co.,	Windsor, N. S	Barge-Chd	1900 Spencer's Island, N.S.	5.95	- - - - -	÷.	113 Gyrsun Packet Co., Ltd., Windsor,	ndsor,
116,814 J. B. Kitchen Cobourg	Cobourg	Schr -Glt	1873 Cleveland, O., U.S.A.	132 8	90 Fi	9 =	302 George Plunkett, Cobourg, Ont.	
160,001 J. B. Martin Charlottetown	Charlottetown	Schr -Glt	1890 Margaretville, N.S	98	- F	37. L-	95 John Grady and John L. Read, Sum	Sum.
107,469 3. В. Р. No. Опе Lindsay	Lindsay	Seow Chd	1891 Lindsay, Ont	70.0	2 0 0	20	65 Jos. Briggs Parkin, Limbay, Ont.	int.
107,470 J. B. P. No. Two Lindsay	Lindsay	Seow - Chd	1897 Lindsay, Ont	33	16.9	:: -	29 Jos. Briggs Parkin, Lindsay, Ont.	nt,
112,374 J. B. Swint Ari	Arichat	SchrGlt	1902 L'Ardoise, N.S	42 0	22	0 9	18 Robert Hendsbee, Half Island Cove,	Cove
126,584 J. B. Young Lunenburg	Lunenburg	Schr—Git	1900 Lumenburg, N.S	107 8	e 15	10 2	100 John B. Young, M.O., Lunenburg,	nburg,
75,767 J. C. Dakin Liverpool	Liverpool	Schr Glt	1877 Liverpool, N.S	52.5	17 4	2.9	30 Wm. Giffin, Isaac's Harbour, N.S.	. S.
111,816 J. C. No. 1 Vancouver	Vancouver	Scow—Chd	1901 Vancouver, B.C.	65 7	- 1 - 3	:: ::	87 Henry Bell-Irving, Vancouver, B.C.	B.C.
111,818 J. C. No. 2, Vancouver	Vancouver	Scow- Chd	1899 Vancouver, B.C	£	15.0	2	24 John A. Cates, Vancouver, B.C.	
J. C. Weir Montreal.	Montreal,	Barge -Chd	1879 Sorel, Que	9 33 	$\frac{\pi}{\infty}$	+ 43	126 D. Damphouse, St. Timothy, Que.	Jue.
61.592 J. C. Williams Halifax.	[Palifax	Schr—Glt	1876 Jordan River, N.S	0 93	8 10	0.2	29 James and Cuy Freda, Chester, N.S.	5, N.S.
100,538 J. E. Collins Halifax	Halifax	Sehr-Glt	1894 Freeport, N.S	52 2	<u>25</u>	= 1-	36 Placide Bouchard, River Bourgeois.	rgeois.
121,664 A. E. Heppell Quebec	Quebec	Schr-Glt	1905 Bie, Que	76.2	51 21	 t~	74 J. E. Heppell, Bic, Que.	
100,161 J. H. Ernst Charlottetown.	Charlottetewn	Sehr Glt	1891 Lunenbarg, N.S	\$ \$:	22 23 25 25	G.	74 Alex, A. McDonald, Mount Stewart,	ewart,
122,472 J. H. Redfern Ottawa.	Ottawa	Barge -Chd	1907 Hall, Que	31	- -	3	208 The Ottawa Transportation Co., Ltd.,	, Ltd.,
H6,853 J. J. Cox Shelburne	Shelburne	Schr - Gh	1905 Shelbarne, N.S	120	2. 2.	×	65 Wm. T. McCarthy, et al., Shelburne,	burne,
111,510 J. 1. Colwell St. John, N.B	St. John, N.B	Schr-CHt	1901 Cambridge, N.B	- ig	7 17	9	29 H. M. Hatfield and W. E. Merriam,	rriam,
107,577 J. M. K. No. One Lindsay.	:	Barge-Chd	1897 Lindsay, Ont	36.0	χ <u>t-</u>	\$1 T	64 W. J. C. Eoyd, M. O., Educaygeon, Ont	n, Ont

Alphabrical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

								_	GE	UR	GE	٧.,	Λ.	1312
Owner or Managing Owner, and Address. Armateur on proprictaire gérant, et adresse.	72 W. J. C. Boyd, M.O., Bobeaygeon,	=	=	-	=	W. J. C. Boyd, M.O., Bobcaygeon,	<u> </u>	Joseph Maunder, Lindsay, Out.	S. M. and Oscar Giffin, J. O., Golds- land, N.S.	=	W. Marleton, Goderich, Ont.	The Manister of Public Works,	Ξ	70 Joseph S. Beaudet, Ste. Emelie, Que.
Registered Tonnage.	[1]	99	25	3	<u>L</u>	9	£	Æ	£	£	÷	€.	113	
Depth in feet and 10ths. Profondeur en pieds et 10es.	-	×	-	-	0 1	÷ 3	2 =	:: :	÷		49	×	ж 51	F 9
Breadth in feet and 10ths. Largeur en pieds et 10c.	១ ទីវ	15 0	<u>x</u>	<u>x</u>	19 0	17.2	11	25.1	2 18	15.0	15.0	2) 21 20	17.7	21 0
Length in feet and loths. Longueur en pieds et lue:	<u>x</u>	9 21	⇒ 1	0 19	62 6	0 29	0 02	75.4	$\widehat{\mathfrak{Z}}$	0.09	0.09	≎	: ::	80 4
Where Built. Lieu de construction.	Lindsay, Out	Chd 1897 Lindsay, Out	1897 Lindsay, Out	1892 Lindsay, Out	1897 Lindsay, Ont	1892 Lindsay, Out	Isto Bobenygean, Ont	1890 Bobeaygeon, Ont.	189f Luneuburg, N.S	1881 Tonawanda, N. Y., U.S. A	1884 Tonawanda, N. V., II.S.A	1871 Quebec, Que	1880 Whitehall, N.Y., U.S.A.	1899 Ste. Emelie, Quo
Built—Construit en.	1897	1897	1897	1898	188	88	<u>x</u>	ž.	8	38.	- <u>8</u>	187	- 188	188
Kig. Gréenieut.	Barge Chd 1897 Lindsay, Out	Barge Chd	Barge Chd	Earge Chd	Barge Chd	Barge Chd	Scow Chd	Seow - Clid	Solir Olt	Scow Chd	Scow - Chd	Schr Git	Barge- Chd	Schr(Ht
Port of Registry. Port d'enregistre. ment.	Trindsay	Lindsay	Lindsay	Lindsay	Lindsay	Lindsay	Lindsay	Lindsay	Lunenburg	Prescutt	Present	Montreal.	Montread	:
Name of Ship. Non-du navire,	107,578/J. M. K. No. Three, Lindsay.	107,579 J. M. K. No. Four., Lindsay	107,580 d. M. K. No. Five., Lundsay	107,581 J. M. K. No. Six Lindsay	107,582,J. M. K. No. Seven. Lindsay	107,583 J. M. K. No. Eight. Lind	107,675 J. M. No. One Lindsay	107,576 J. M. No. Two Lindsay	100,837 J. M. Young 1,010	85 715 J. R. A. No. 1 Prescott	85,716 J. R. A. No. 2 Prescott	59,991 I. W. Dunscomb Montreal.	90,5 ff J. W. McRac Montresd.	111, 183 J. W. Patry Quebec.
Official Number. Number officiel.	107,578	107,579	107,580	107,581	107,582	107,583	107,575	107,576	100,837	85 715	85,716	59,994	510,517	111, 183

116,101 P. W. LOUT Coodwa	. Barge—Chd	 9: 	1904 Hull, Que	0 021	24 0	G -	171	171 The Ottawa Transportation Co., Ltd., G. Ottawa, Out.
Chatham, N.B	Schr-Glt	1895	1895 Tignish, P. E.I	37.3	12 3	5 0	21	I.O., Tignish, P.E.I.
122,615 J. Burstall Ottawa	. Barge—Chd	1908]	1908 Hull, Que	119 7	24 1	8 0	191	The Ottawa Transportation Co., Ltd.,
69,140 J. Croft Halifax	Schr—Glt	18751	1875 New Dublin, N.S	9 99	18 5	7 5	-12	a, Ont. Boutilier, M.O., Marriotts
Ottawa	Barge—Chd	1898 1	1898 Hull, Que	108 0	: ::	6.5 6.5	152	ansportation Co., Ltd.,
†126,126-1, Tolunie Kingston	Schr-Glt	1874 (1874 Chicago, Ill., U.S.A	130 2	57.5	0 2	227	Ottawa, Ont. The Ontario Lumber Co., Ltd., Tor-
126,073 Jack Canuck Vancouver	Sloop.	1907	1907 Vancouver, B.C	9 63	10 8	×	=	ente, Ont. Robert K. Scarlett, Vancouver, B.C. Z
126,652 Jack Canuck No. 3. Midland	. Dredge—Drague 1909 Midland, Ont	1900	Midland, Ont	0 89	63 63	0 9	113	, and Linden Brooks,
83,326 JacksonOttawa	. Barge—Chd	1881	1881 Hull, Que	110 7	21.3	x t-	157	Joseph Wilson, Montreal, Que, a
100,610 Jamboree, Shelburne	Yawl -Yole		1893 Shelburne, N.S	9 34	11.5	8 3	4.	I. B. Bland, Gaspé, Que.
103,804 James A. Stetson Picton, N. S	Schr-tilt	1868	1868 Lubec, Me., U.S.A	13 0	19.5	9 9		71 George Dunn, Murry Harbour South,
92,366 James Barber, St. John, N.B	Schr—Glt	1887	1887 Waterborough, N.B	0.62	36.0	6 6		80 Fred Gongh, and W. II. Gongh, St.
85,717 James Buckly Prescott	. Barge—Chd	1884 (1884 Quebec, Que	160-0	31.9	10 6	뀾	Martins, N.B. Jas. Buckly, Prescott, Ont.
84,824 James Davis Halifax	Schr—Glt	1882	1882 Humber Sound, Nftd	98 0	18 0	::-	14	47 Inkerman Allen, Botsford, N.B.
130,564 James L Lunenburg	. Schr—Glt	1911	1911 Tancook, N.S	26 2	14 0	2 6	23	32 Herbert Little, Terence Bay, N.S.
83,303 James Ryan Port Medway	Schr -Olt	1882	1882 East Port Medway, N.S.	57.9	2 61	х !•	<u>x</u>	John A. Munn, Murray River, P. E. I.
*121,910 James U. Thomas St. John, N.B	Schr Gt	19061	1906 Shelburne, N.S	0 12	19 7	8	. 23	53 William Murray, et al., St. John,
103,807 James William Picton, N.S	Schr- Oft	1908	New Glasgow, N.S	146 4	33 5	12.7	01+	Carmichael Ship Co., Ltd., New
126,906 Jane Anderson Italifax	Schr- elt	1910	1910 Petpiswick, N.S	0 29	15 8	i,	53 (George, A. W. Lowlings, Musquo-
59,903 Janes Ourbec	Schr Glt	1869	1869 Quebec, Que	118 0	93.0	8	158	bont Harbour, N.S. Montreal Transportation Co., Ltd.,
122,087 Janet Charlotte town	Schr Glt	1905	1902 Montague, P.E.L	35 0	11 6	ات ش	7	Montreal, Cue. Austin L. Fraser, Souris, P.E.I.
116,984 Janet R	Schr. Glt	1903	1903 Port Dufferin, N.S	7 33	18 0	9 9	37	Wm. Young, Codroy, Nfld.
St. John, N.B	Schr. Glt	1877	1877 Wickham, N.B.	58.9 e 85	23 23	5	å	Thos. Blenkhorn, Spring Hill, N.S.
107,768 Junie F Gharlottekown	Sehr -Glt	1902	1902 Montague, P.E.I	5 5	18.5	77 {~	 	John Fraser, Harbour an Bouche, N.S.
138 602 Lawlineville Bichilareto	Schr—Git	300	1908 Beyten, N.B.	-	11 0	7	=	Albert I. Arsensen, Jardineville N. B.

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

	Z GEONGE VII III 1912
Owner or Managing Owner, and Address. Arniateur ou propriiétaire gérant, et adresse.	13 Thos. DesBrisay, Bathurst, N.B. 190 John C. Croshie, St. John's, Nifd. 622 British Yukon Nav. Co., Ltd., Vancouver, B.C. 190 Johnny Levesque, Chicontimi, Que. 198 Wm. Main, et al., Halifax, N.S. 199 Frank W. Pickels, M.O., Annapolis Hoyal, N.S. 18 R. Asselin, St. Michel de Bell-chasse, Que. 10 J. A. Mason, Tangier, N.S. 11 Thomas A. Kenney, Clarke's Harbour, N.S. 124 The Mordon Transit Co., Ltd., Midland. Ont. 138 Montreal, Que. 140 Montreal, Que. 150 Denis Cuelette, Belle River, Ont. 151 Elijah J. Covey, Indian Harbour, N.S.
Registered tonnage.	
Pepth in feet and 10ths. Profondeur en pieds et 10ec.	4 4 6 11 6 6 9 6 1 1 1 6 6 6 9 6 7 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Breadth in feet and 10ths. Largeur en pieds et 10es.	2
Length in feet and 10ths. Longueur en pieds et 10ec.	38 8 11 18 0 0 13 8 0 0 18 18 0 0 0 18 18 0 0 0 18 18 0 0 0 18 18 0 0 0 0
Built—Construit en. Lieu de construction.	1891 Caraquet, N.B
Rìg. — Gréement.	Schr—Glt Scow—Glt Scow—Chd Schr—Glt
Port of Registry. Port d'enregistre- ment.	1
Name of Ship. Nom du navire.	190,294 Jean. Chatham, N.B. 116,916 Jean. Liverpool. 111,812 Jean. Vancouver. 126,932 Jean. Quebec. 103,414 Jeanie Myrtle. Lunenburg. 126,016 Jeannette. Quebec. 126,016 Jeannette. Quebec. 127,934 Jeannie & Annie. Halifax. 116,822 Jeannette. Midland 88,579 Jeannette. Montreal. 88,679 Jeanie. Port Hawkesbury. 100,307 Jeanie. Windsor, Out. 103,191 Jeanie B. Halifax
Official Number. Numéro officiel.	100, 294 116, 916 111, 812 126, 916 100, 858 121, 934 116, 665 88, 579 88, 579 100, 307

SESSIONAL	PAPER	No.	21b

SESS	SIO	NAL	- P	APE	RN	Vo.	21b																	
98 A. W. Adams, et al., St. John, N.B.	29 William Duff, M.O., Lunenburg, [N.S.	97 Arthur Ritcey, M.O., Riverport, N.S.	21 Thos. H. Lord, West Isles, N.B.	10 James A. Smith, Port La Tour, N.S.	19 J. McGrath, Tignish, P. E.I.	34 Creighton, Young, M.O., Hacketts	78 Mrs. Hugh Alcorn, Harvey, N.B.	10 L. Smith, M.O., Port La Tour, N.S.	31 James F. Nesbett and George B.	I homas, trand Manan, N. E. 101 J. Laforet, Sorel, Que.	11 L. St. Pierre, Yamaska, Que.	12 T. Ahier, Shippigan, N.B.	69 Dominick White, Neguac, N.B.	14 S. McGregor, Charle, N.B.	17 Joseph Parker, Hall's Harbour, N.S.	29 R. Kimberley, Portland, Ont.	33 The Charlemagne & Lac Quarran	Danber Co., 13tt., Montroal, Que. 137 Pierre Lacroix, Sorel, Que.	72 H. V. Browster, Albert, N.B.	18 Herbert G. Wilson, Victoria, B.C.	122 William Anthony, Maithard, N.S.	10 Handley Lewis, Port Lorne, N.S.	18 John M. Calder, Campo Bello, N.B.	
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2 26	× 55	0.25	0 14			63				61 9	5 5 7	5 13		- 13	0 15	6 13	98 	22	8 8	21	<u> </u>	р II		
æ	106 8	112 0	9	30 0	0 = 7	2		32 0	0 11 0	=======================================	\$	37	99	38	=	9 89	£-	0 201	œ i •	ξ.	£	ž.,	E .	
1899 Chipman, N.B	1911 Bridgewater, N.S.	1910 Shelburne, N.S	1899 Machias, Mc., U.S.A	1905 Clyde, N.S	Schr-Glt 1889 Tignish, P.E.I	1911 Tancock, N.S	1889 Dorchester, N.B.	1901 Shelburne, N.S.	1907 Bollivean's Cove, N S	1885 St. Thomas de Pierreville, 102 6	1859 St. Francis, Que	1895 Caraquet, N.B	1871 Lunemburg, N.S.	1882 Charlo, N.B	1895 Freeport, N.S	1869 Clayton, N.Y., U.S.A.	Bor Charlemagne, Que	. 1873 Yamaska, Que	1868 Rexton, N.B	1890 Benecia, U.S.A	1908 Maithard, N.S.	1890 Grand Manan, N.B	1903 Bellivean's Cove, N.S	-
28. 28. 28.	Ξ	Ξ	<u>\$</u>	6	Ž	Ξ	<u>3</u>	8	5	7.	8	33	<u>x</u>	2	2	<u> </u>	=======================================	-18	3	<u>\$</u>	- Š	<u>×</u>	36.	
SchrGit	Schr—Git	Schr-Glt	Sloop	<u>X</u>	Schr-Git	Schr Git	Schr -Glt	Sleep	Schr = Glt	Sloup	Barge Chd	Schr - (At	Schr- Git	Schr Glt	Schr—Glt	Sloop	Barge- Old	Barge -Chd	Schr-Git	Schr- (alt	Schr Glt	Sloap	SchrGit	
St. John, N.B	Lamonburg	Lunenburg	St. Andrews	Yarmouth	Chatham, N.B	Lumenburg	Dorchester	Yarmouth	St. Andrews	Montreal	Montreal	Chatham, N.B	Lamenburg	Chatham, N.B	Digly	Kingston	Montreal	Quebec	St. John, N.B.	Victoria	Maitland	Digby	St. Androws	ome,"
* 80,061 Jennie C St. John, N B	139,467 Jennie E. Duff Lamonburg.	126,822 Jennie E. Kitcey Lamenburg	112,312 Jennio L St. Andrews	122,138 Jennie L Yarmouth	78,048 Jennie May Chatham, N.B	130,735 Jennie P. S Lunemburg .	79,919 Tennie Palmer Dorchester	117,133 Jennie Ivoy Yarmouth	122,591 Jennie T St. Andrews	90,532 Jenny Lind Montreal	Jenny Lind Montreal	103,289 Jersey Lily Chatham, N.B	59, 175 Jessen Lamenburg	80,950 Jessie	100,542 Joseph Digly	88,563 Justic	111,664 Jesste	of, 078 Jessie Quebec.	59,186 Jessie St. John, N.B	111,787 Jossie Victoria .	116,557 Jossie Ashley Maitland	107,478 Jessie C Digby	112,316 Jessie C St. Andrews	* Formerly " Welcome Hone,"

* Formerly " Welcome Home,"

ALPHABETICAL LAST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on proprietaire gerant, et adresse.	86 John Woods, M.O., Parrsboro', N.S.	Il Mrs. Josephine Frankland, Grand	11 John Hackenley, Grandville, N.S.	28 Marshall Stinson, St. Andrews, N.B.	 George Cunningham, Halifax, N.S. 	63 Daniel Daley, Iris, P. E. I.	12 Job, A. Crowell, Clarke's Harbour,	12 Jacob Mannad, Canso, N.S.	14 Duncan J. Kiley, Belle River, P.E.L.	312 Sincetmes-McNaughton Line, Ltd.,	52 Mrs. Sarah Young, M.O., Lunenburg,	16 Mrs. Grace Cruitshank, New West-	7 Jos. Lavigne, Ville Marie, Que.	40 M. Thibert, jr., Belle River, Ont.
Profondeur en pieds et 10es. Registered Tonnage. Tonnage enregistre.	- 	50 1	<u>~</u>	35 35	i- ж	9 0 8	3	3 1		5 31	-x	0	0 %	
Largeur en pieds et 10es.	- - -9	- 51 	- T	5	χ 	× 1	9	. 5	0 5	6 9	21 			9
Breadth in feet and 10ths.	- 3 3	1	5 11	5 17	33	51	3 12 0	9 10 6	<u>=</u>	£ €1	22	1 0	11 0	60 0 17 6
Length in feet and 10ths. Longueur en pieds et 10es.	88 	98	38	25	9 92	£ 0.1	83	38 5	36	137	0 89	98	9 1	3
Where Built. Lieu de construction.	1886 Parrsboro', N.S	1897 Grand Manan, N.B	1903 Parker's Cove, N.S	. 1870 Freeport, N.S	1884 Vogler's Cove, N.S	. 1857 Easex, Mass., U.S.A	1902 Clarke's Harbour, N.S	1905 Indian Harbour, N.S	1896 Crapaud, P.E.L	Quebec, Que	1876 Shelburne, N.S.	1890 New Westminster, B.C	Barge-Chd 1901 Ville Marie, Que	Scow—Chd 1867 Pike Creek, Ont
Built-Construit en.	1886	1897	1903	1870	1884	1857	1905	1905	1896	1871	1876	1890	1901	1867
Rig.	Schr-Glt	Sloop	Schr - Glt	Schr-Glt	Sehr-Glt	Schr-Glt	Sleep	Schr-Glt	Schr-Git	Barge—Chd 1871 Quebec, Que	Schr-Glt	Sloop	Barge-Chd	Scow—Clud
Port of Registry. Port d'enregistre- ment.	Parrsboro'	St. Andrews	. Annapolis Royal	St. John, N.B	Port Medway	Charlottetown	Barrington	Halifax	Charlottetown	. Montreal	Lunenburg	New Westminster Sloop	Ottawa	Windsor, Ont
Official Number. Numero Numero officiel.	90,507(Jessie D	:	:		83,311 Jessie M. Vogler	71,331 Jessie Newell	116,823 Jessie Roy	116,747 Jessie W	103,593 Jessie & Ada	:	74,019 Jowel	94,904 Joan	112,398 Joe	

Q F	122	ON	Δ1	$D\Delta$	PFR	Na	21b
3 E	ಾರಾ	UIN.	AL	FA	PEN.	INO.	210

100,958 John B (Chatham, N.B	Chatham, N.B	Schr-Glt	1892 Shippigan, N.B	34 5	2 21	0	Ξ	III W. S. Loggie Co., Ltd., Chatham, g
100,969 John Bull Chatham, N.B	Chathain, N.B.	Sehr Glt	1892 Caraquet, N.B	e #	11 6	x	Ξ	
80,718 John Bull Paspebiae	Paspebiae	Cutter	1892 Paspebiac, Que	<u></u>	۵ 21	<u>-</u>	5	20 Robin, Jones & Whitman Ltd., 5
21,822 John Crete Montreal.	Montreal.	Sloop.	1901 Grandes Piles, Que	33	-	×	x	George Crete, Grandes Piles, Que. 7
66,636 John Day Quebee	Quebec	Sloop	1870 St. Aimé, Que	206 3	8	×	136	Flavien Morin, Champlain, Que.
51,965 John E. Donnis, St. Andrews	St. Andrews	Schr - Glt	1865 Beaver River, N.S	35 0	11 0	5 1	\overline{x}	Alfred Stanley, sr., Grand Manan,
71.071 John G. Kolfage Amhertsburg	Amhertsburg	Schr Glt	1869 Amhertsburg, Ont	79.3	71 23	m t-	ž	N.B. James Schell and Robert Reid, Red Bar And
126,063 John G. Seringeaur, Charlottetown	Charlottetown	Schr Olt	1908 Murray Harbour, P. E.1.	÷	21	x ·	÷	14 Herbert Williams, Beach Point, Mur. 18
78,632 John Gales Chatham, Out	Chatham, Out	Schr Glt	1879 Mitchell's Bay, Ont	0 02	8 91	5 0	<u>:</u> 1	ray Latronk, 1.15.1 Joseph Lespérance, Belle River, Ont.
so,668 John Gaskin Mon	Montreal	Barge - Chd	1881 Kingston, Out	165.8	31 4	12 1	12.7	$\overline{}$
83,340 John Gray Ottawa	Ottawa	Barge Chd	1881 Hull, Que	110 0	233	÷	E	156 Joseph Wilson, Montrad, Que.
61,572 John Halifax	Shelburne	Schr Glt	Danvers, U.S.A	75 ×	23 23	13 17	3	Wm. Trenholm, East Wallace, N.S.
96,704 John Heney Otta	Ottawa	Barge Chd	1889 Ottawa, Ont	0 111	9 77	s 9	155	155 The Ottawa Transportation Co., Ltd.,
126,151 John Kennedy Montreal	Montreal	Dredge - Drague	Dredge - Drague 1892 Levis, Que	31 31	36.7	6. 9	359	359 Harbour Commissioners of Montreal,
121,735 John L Yarmouth	Yarmouth	Sloop	1905 Tusket Wedge, N.S	3 5	0 =	0 9	Ξ	Montheal, Cae. P. A. and D. F. Muise, Comeaus
116,609 John Magee Montreal	Montreal	Barge - Chd	1869 Oswego, N.Y., U.S.A	- 2-	21 25	:1	2 2	312 Joseph and Albert Robillard, Mon-
71,135 John McBride Belleville	Belleville	Schr Glt	1877 Port Dover, Ont	35 35	9 9	4.0	21	tren, the. Edward Quinn, Belleville, Ont.
75,779 John Millard	Charlottetown	Schr-Olt	1881 Liverpool, N.S.	22.55	?}	α re	53	Anthony Arsencau, Grandigue, N.B.
85,714 John R. Arnoldi Prescott.	Prescott	Dredge - Drague	Dredge - Drague 1884 Tonawanda, N.Y., U.S.A	0 22	e 51	=	ã	Wm. Marleton, Goderich, Ont.
130,268 John R. Booth Ottawa	Ottawa	Burge —Clid	1911 Hull, Que,	113 0	21 21	x I>	5	179 The Ottawa Transportation Co., Ltd.,
100,128 John T. Mott Wall	Wallaceburg	Schr Glt	1869 Oswego, N.Y., U.S.A	137 0	0 98	=======================================	308	Offawa, Ont. 309 J. McAulay, Wiarton, Ont.
97,148 John & Frank St. J	St. John, N.B.	Schr-Git	1853 Salisbury, Me., U.S.A	x 3	21 21	9 9	3	Daniel C. Teare, Alna, N.B.
103,131 Johnney Quebec	Quebec	Schr Olt	1894 Rivière du Loup, Que	X X	9 92	13 21	÷	Wilfred Pednault, Fraserville, Que.
111,850 Lohnuy M Chat	Chatham, N.B	Schr-Git	1896 Alberton, P.E.1	X X	22	20	21	J. T. Murphy, Campbellton, N. B.
83,097 Joseph Ann Port	Port Hawkesbury	Schr Glt	1881 Margaree, N.S	1.5	15.5	- 9	31	22 Peter Bleamphie, Arichat, N.S.
		•					-	

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.-Continued. Liste althabétique des navires à voiles canadions inscrits sur les registres, etc.—Suite,

Owner or Managing Owner, and Address. Armateur on propriétaire gérant, ot adresse.	289 Joseph Robillard, Montreal, Que.	6 10 Alexander Doucet, Jardineville, N.B.	6 29 Alexander Slaunwhite, M.O., Terence	6 229 Joseph Robillard, Montreal, Que.	7 99 David Roberts, Tatamagemehe, N.S.	5 53 A. Williams, Musquodoboit, N.S.	2 116 J. Sonillière, Sorel, Que.	0 214 Joseph Tonzin, Montreal, Que.	8 11 P. Rive, Caraquet, N.B.	106 Joseph Lavoie, St. Luce, Que.	1 46 Joseph Desgagnez, Anse St. Jean,	355 T	7 12 L. Burke, Botslord, N.B.	o 10 E. N. Newell, M.O., Cape Island, N.S.
Depth in feet and 10ths.	= = =	4	t~		Ξ.	t~	φ.	!-	Т	oc c	œ	10	-	0 9
Breadth in feet and 10ths. Largenr en pieds et 10es.	57.3	9 11	=======================================	2 92	8	٥ ج	8	31.5	12 6	22 5	×	53 63	1	=======================================
Length in feet and 10ths. Longueur en pieds et 10er.	131 6	3 8	51 0	0 51	81 0	86	102 0	101	38. 5		54.5	9 89	9 8	8
Where bulk. Lien de construction.	 1891 Lanoraie, Que	1909 Jardineville, N.B.	1910 Tancook, N.S.	1891 Lanoraic, Que	1889 Shelburne, N.S.	1889 Pleasantville, N.S.	1896 Sorel, Que	1900 Vercheres, Que	1893 Caraquet, N.B	1861 Grondines, Que	1876 Bay St. Paul, Que,	1871 Manistee, Mich., 1J.S.A. 163 6	1879 Baie Verte, N.B.	Sloop
Built - Construit en.	<u>8</u>	1909	5.53	189	28.5	1889	1896	1361	1893	1861	1876	187	25.81	<u>8</u>
Rig.	Sloop	Schr - Gt	Schr-Clt	Sloop.	Schr Cit	Schr-Cit	Sloup	Scow -Chd	Schr-(1)t	Schr-Glt	Zahr Cit	Burge Chd	Schr Glt.	Sloop
Port of Registry. Port d'enregistre- ment.	Montreal	Richibacto	Lunenburg	Montreal	Picton, N.S.	Lamenburg	Montreal	Montreal	Chatham, N.B	Quebre	Quebec	Опорте	Sackville	Varmouth
"Name of Ship. Nom du navire.	103,247 Joseph Arthur R . Montreal .	116,689 Joseph Doncet Richibucto	126,825 Joseph Earle Lunenburg.	100,182 Joseph Edward R Montreal .	91,789 Joseph McGill Picton, N.S.	91,970 Joseph O	103,871 Joseph Souillière Montreal	126,494 Joseph Touzin Montreal	100,965 Josephine	69,612 Josephine	73,986 Josephine	*116,951 Josephine	77,892 Josephine	121,692]. Соверћіве
Official Number, Numéro officiel.	103,247	116,689	126,825	100,182	91,789	026'16	103,871	126,494	100,965	69,69	73,986	*116,951	77,892	121,692

* Formerly "Eva S. Robinson."

103,857/Josephine Swanton. Ha	Halifax	Schr—Glt	1867	1867 Booth Bay, Me., U.S.A	72 5	21 -	67	63 Constant C. Church, Chester, N.S.	٠.
83,461 Josie L. Day Digby	Digby	Schr—Glt	1878	1878 Pembroke, Me., U.S.A	12 5	15 a	5 9	16 W. H. Anderson, Parker's Cove, N.S.	
122,594 Losie W St.	St. Andrews	Sloup	1908	1908 Shelburne, N.S.	42.0	12.9	ان 1-	15 Lorenzo C. Watt, North Head, Grand	
126,592 Jost Parrsboro'	Parrsboro'	Schr Glt	1910	1910 Port Greville, N.S 1	134 I	32 2	: :	299 Hubert W. Elderkin, M.O., Port	, , _
126,030 Joy Folger Sydney, N.S.	Sydney, N.S	Schr—Glt		1909 Ingonish, N.S	15 0	13 0	0 -	17 James W. Gordon and Joseph Shean,	
111,726 Juanita Lunenburg	Гипепригд	Schr—Git	1905	1902 Lunenburg, N.S	0 #6	8 8	Io 0	100 Wm. C. Smith, et al., Lunenburg, N.S.	-11
116,673 Juanita St.	St. Andrews	Sloop	1900	1900 West 1sles, N.B	36 11	13 0	9	14 Henry H. Bancroft, Grand Manan,	140
88, 154 Jubilee,	Arichat	Schr—Glt	1887	1887 Port Royal, N.S	51.1	9 21	2.5	34 Arthur Porrier, Descouse, N.S.	
73,081 Jubilee	Montreal	Barge- Clul	1875	1875 St. Marcel, Que	0 95	5 0	0 e	71 D. Chausse, Lanoraic, Que.	2
107,332 Jubilee	St. John, N.B	Sloop	1887	1887 Rothesay, N.B.	5 5	10 G	3 1	5 H. A. Allison, St. John, N.B.	
100,352 Julia	Quebec	Schr-Glt	21681	1891 Stc. Luce, Que	0 69		e e	43 François and Joseph Gauneut, J.O.,	
75,566 Julia A	Charlottetown	Schr Glt	1877	1877 La Have, N.S		÷	ů ô	15 A. P. Prowse, Murray Harbour	
90,613 Julia Ann Moncton	Moneton	Schr- Clt	3886	1886 Cocagne, N.B	45 S	1 91	4G 3E	27 Simon Burk, Cocagne, N.B.	
126,468 Julia B. Merrill Kingston	Kingston	Schr -Glt	1872	1872 Wenona, Mich., II.S.A	e 81	26 55	oc	190 Henry Daryaw, M.O., Wolfe Island,	
122,120 Julia F. C Sydney.	Sydney.	Schr—Glt	15003	1907 Ingonish, N.S	0 01	e 21	x x	12 Joseph F. Young, et al., Ingonish,	
116,363 Julia Larson Coderich	Coderich	Schr - Glt	1877	1877 Sand Beach, Mich, U.S.A.	8 13	18 3	6 5	61 James A. Low, Port Dover, Ont.	
126,869 Julia Murphy Sault Ste, Marie	Sault Ste. Marie	Dredge-Drague	H 161	Dredge—Drague 1911 Richards Landing, Ont.	50.0	24.0	î Û	108 James L. Kennedy, Garden River,	
103,616 Julie	Onebec	Sloop	1891	1891 Les Escoumains, Que	: ::	19 3		53 Alfred Lavoie, Baie St. Paul, Que.	
75.990 Julie Ann	Chatham, N.B	Schr -Glt	1x1x	1878 Richibacto, N.B	X II	5 E	- -	9 Anthony Arseneau, Eichibucto, N.B.	
126,670 Julie Opp Shelburne, N.S.	Shelburne, N.S	Schr- Glt	131	1911 Shelbarne, N.S	8 69	8 5	5. L-	38 Herbert R. Swim, M.O., Lockport,	
197,663 Juliette	Quebec	Schr-Glt	6681	1899 Bay St. Paul, Que	63 0	30.6	x ~1	62 Geo, Pluze, Mille Vaches, Que.	
103,432 Julio	Ottawa	Barge-Chil	1894	1894 Kippewa, Que	E 5	10 0	=	7 W. H. Hurdman, Ottawa, Ont.	
100,210 July	Vancouver	Scow-Chil	X X X	1888 Vancouver, B.C	e 92	2 31	1 9	95 Gordon T. Legg, Vancouver, B.C.	
83,638 Jumbo	Ottawa	Barge Chd	883	1883 Smith's Falls, Out	106: 0	9	1 -	159 The Ottawa Transportation Co., Ltd.,	
163,439 Jumbo Ottawa	Ottawa	Barge Clid	1890	1890 Buckingham, Que	89	11.9	7	30 O. M. Harris, Montreal, Que.	

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on proprietaire gerant, te adresse.	 Jan. Pac. Car & Pass, Transfer Go., Ltd., Prescott, Ont. Gordon T. Legg, Vancouver, B.C. Isaiah Boudrat, River Bourgeois, N.S. 	16 The Fraser River Oil & Guano Co., Ltd., Vancouver, B.C.	 The Fraser River Oil & Guano Co., Ltd., Vancouver, B.C. George C. McKeen, Vancouver, B.C. 	102 George C. McKeen, Vancouver, B.C.	34 G. C. McKeen, Vancouver, B.C., and	89 George C. McKeen and Leonard Will-	137 Wm. L. Nicol, Vancouver, B.C.	101 The Kaslo & Slocan Ry. Co., New	Wesdminster, B.C. fordan River Lumber Co., Ltd., Victoria, B.C.
Depth in feet and 10ths. Profondeur en pieds et 10^{cs} .	0 0 0 0 0 0	0 #	6.7	5.9	÷:	6.9	6 4	0 9	5 1
Breadth in feet and 10ths. Largeur en pieds et 10es.	20 0 10 5 0	12 0	0 21 0 98 0 9	36 0	0 8!	33 1	8	98	19 2
Length in feet and 10ths. Longueur en pieds et 10es.	136 0 72 0 35 0		0 5 7 9	2 23	÷	59 5	7 8	75 8	55 0
Where Built. Lieu de construction.	Scow—Chd 1880 Sorel, Que 136 0 Scow—Chd 1888 Vancouver, B.C 72 0 Schr—Glt 1907 River Bourgeois, N.S 35 0	1899 Blaine, Wash., U.S.A	Scow—Chd [1899 Blaine, Wash., U.S.A 44 0 Scow—Chd [1906 New Westminster, B.C., 66 9	Scow-Chd 1911 New Westminster, B.C	New Westminster Barge-Chd 1965 New Westminster, B.C.	1908 Vancouver, B.C	Barge—Clid 1890 Vancouver, B.C	New Westminster Barge-Chd, 1895 Kaslo, B.C	122,369 K. & W. No. 1 Vancouver Scow-Chd 1339 New Westminster, B.C., 55 0 19 2
Built—Construit en.	18801	1899	1899	11911	1903	1908	. 1890	. 1895	1839
Rig. — Gréement.	Scow—Chd Scow—Chd Schr—Glt	Scow-Chd	Scow—Chd	Scow-Chd	Barge-Chd	Seow-Chd	Barge-Clid	Barge-Chd	Scow—Chd
Port of Begistry. Port d'enregistre- ment.		Vancouver	Vancouver	Vanconver	New Westminster	Vancouver	Vancouver	New Westminster	Vancouver
Name of Ship Nom du navire.	85,713,4umbo	III,988 K. 1	111,989 K. 2. 122,376 K H.	130,560 K. 26.	117,151 K. W. No. 3	126,219 K, W, No. 10.	107,713 K. & G. No. 1	103,301 K. & S. No. 2	K. & W. No. 1
Official Number. Numéro officiel.	85,713 100,207 122,183	111,988	111,989 K. 2 122,376 K H	130,560	117,151	126,219	107,713	103,301	122,369

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117,005	117,005 K. & W. No. 4, Vancouver	Vancouver	Scow- Chd	$ ^{1901} ^{ m New}$	Scow- Chd 1901 New Westminster, B.C.	2.5	0 96	9	112	Leonard Wilson, New Westminster, B.C. and George C. McKeen, Van-
130,796	130,796 K. & W. No. 8 Vancouver	Vancouver	Barge-Clid	1907 New	1997 New Westminster, B.C	0 1:9	35 s	0.2	5.	Conver, B.C. George C. McKeen, Vanconver, B.C.
103,458	103,458 K. McKenzie Arichut.	Arielat	Schr-Glt	1898 L'A	1898 L'Ardoise, N. S	67 67	13.5	5 9	<u>L-</u>	[7] Charles Trenholm, Port Elgin, N.B.
92,676	92,676 Kalevala Sydney	Sydney	SchrGlt	1888 Rive	1888 River John, N.S	22 23	0 77	7 D	3	100 John Pym, et al., North Sydney, N.S.
107,672	107,672 Karen Quebec.	Quebec	Sloop,	1897 Yar	1897 Yarmouth, N.S.	0 07	12 0	-	9	16 John Foreman, Montreal, Que.
107.970	107,970 Karmoe Lunenburg	Lunenburg	Sohr—Glt	1900 Lunenburg,	enburg, N.S	9 96	9 12	7	5	Charence W. Anderson, Sherbrooke,
116,509	116,509 Kasaga	Luncaburg	Schr -Glt	1904 La1	1904 LaHave, N.S.	63.5	+ ลิ	9	3	F.T. B. Young, M.O., Caraquet, N.B.
92,290	92,290 Katahdin	Owen Sound	Schr -Glt	1888 Owe	1888 Owen Sound, Ont	0 091	s. 95	9	<u>x</u>	Engene A. Lebel, Sarnia, Out, and
:	Kate Mo	Montreal	Barge Chd	1862 St. 1	1862 St. Francis, Que	101 2	- 31	71 L-	=======================================	With Turnbol, Huntsville, Ont. L. St. Denis, Lachine, Que.
64,239	61,239 Kate	Quebre	Schr Glt	1871 Gree	1871 Green Bay, Nftd	0 02	0 <u>%</u>	æ æ	33	Richard Turner, Quebec, Que.
38.515	38.515 Kate B Ari	Arienat	Zehr -Glt	1872 Rive	1872 River Banrgeois, N.S	6 73	<u>x</u>	2 6	8	dohn McMullin, Bridgeport, N.S.
59,369	59,369 Kate ClarkSt.	St. Amlrews	Sehr Olt	1873 Trea	1873 Trenton, Me., U.S.A	ж 8	3 12	-1	<u> </u>	Thomas E. Sherwood, New York.
91,819	91,819 Kate Grant Windsor, Out.	Windsor, Ont	Schr Glt	1880 Com	1880 Connegut, U.S.A	7 09	x !-	÷	77	Denis Parent, Tecamsch, Ont.
126,012	126,912 Katherine V. Mills . Annapolis Royal	Annapolis Royal	Schr Glt	1908 Gran	1908 Granville Ferry, N.S	118 0	8 8	5 G	216	Eber A. Sarty, et al., LaHave, N.S.
112,169	112,169 Kathleen Chatham, N.B	Chatham, N.B.	Schr- Glt	1903 Ship	1963 Shippigan, N.B.	38 0	6 2	6 9	15	Wm. Fruing & Ca., Ltd., Jersey.
107,513	107,513 Kathleen St.	St. John, N.B	Schr Glt	1891 Roth	1891 Rothesay, N.B	33	5.	9 8	7	Albert McArtlinr, St. John, N.B.
126,136	126,136 Kathleen W Halifax.		Sehr-Glt	1908 Dari	1908 Dartmouth, N.S.	= 1	£ 3	0 t-	33	Robert J. Slaunwhite, Terence Bay,
94,670	94,670 Katie A. Burns	Charlottetown	Schr Glt	1889 St. 1	1889 St. Mary's, N.S.	0 13	17 0	x C	39	36 John Agnew, Alberton, P. E.1.
103,469	103,469 Katie B Ari	Arichat	Schr Olt	1900 Rive	1900 Kiver Bourgeois, N.S.	ι . ;	6 81	6.0	91	John Burke, River Bourgoois, N.S.
83,105	83,105 Katie Bell	Kiehibneto	Schr - Glt	1888 Riel	1888 Eichibacto, N.B.	6 28	11 6	э. -7	=	John L. Murphy, Campbellton, N.B.
66,259	66,250 Katie E. Stuart Halifax.		Schr Glt	1871 Wes	1871 West Cape, P.E.L	7 3	50 5	9	ā	54 Isane Gagne, Anchor Point, Nild.
97.074	97.074 Katie E. Wall Charlettetown	:	Schr Glt	1892 Princetown	nectown Royalty,	5 23	t- =	:: :9	33	David M. Jackson, Tidnish, N.S.
75,911	75,911 Katic Eccles Na	Napanee	Schr Glt	1877 Dest	1877 Deseronto, Ont	935	9 17	×	33	C. J. McCallum, Port Colborne, Out.
125,998	125,998 Katie H Quebec.	Quebec	Barge—Clid	1908 Quebec, Que	bec. Que	154.0	30.5	5.	370	370 The Quebec Transportation & For-
111,795	111,795 Katie J Por	Port Hawkesbury SchrGlt.		1905 Wes	H905 West Arichat, N.S	6 68	9 2	2		J. McNeil, Part Hawkesbury, N.S.

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABETIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

r, Fant,		nr,N.S.	arlanır,	P E.I.	thrany,		Simp	nt.			42	kinson,	S.	N.S.
Owner or Managing Owner, and Address. Armateur on propriétaire gerant, et adresse.	 H T. Brophy, Prospect, N.S.	10 Clifford Reynolds, Port La Tour, N.S.	15 Peter Dickson, M.O., South Harlyour,	20 Benj. Watts, Grand Tracadie, P. E.L.	Wadlage Rupert Turnbull, Rothesay,	Ansell Snow, Digby, N.S.	Francis Burnet and James D. Simp-	15 Horace Fleury, Belle River, Ont.	199 A. Campbell, Lakeport, Ont.	5 R. C. B. Kaye, St. John, N.B.	462 William E. Phin, Welland, Ont.	10 B. C. Smith and M. F. Atkinson,	Vin. A. Killam, Yarmonth, N.S.	99 Gec. A. Cox, et al., Shelburne, N.S.
Registered Tonnage. Tonnage enregistre.	=	10	6	S	\$1 \$2	33	ά.	<u> </u>	931	G	463	Ξ	$\overline{\dot{x}}$	
Depth in feet and 10ths. Profondeur en pieds et 10 ^{es} .	×	9	5 6	æ.	1-	9	=	:- :-	0 01	2 3	is.	0 9	9 6	9 5
Breadth in feet and 10ths. Largeur en pieds et 10es.	 	10 6	11 6	8 9 <u>1</u>	14 6	16.1	<u>x</u>	6.	5 5	91	÷	9 01	21 5	95.0
Length in feet and 10ths. Longueur en pieds et 10er.	88 6	30 0	39 5	6.7	20 2	6.00	÷	12 6	130 0	- - -	0 001	0 E	0 16	0 68
Where Buft. Lieu de censtruction.	1890 Little Harbour, N.S	1906 Port La Tour, N.S	1909 Ingonish, N.S.	1880 Five Mile River, Conn.,	1909 Rotheary, N.B.	1880 Granville, N.S	1997 Birdhalls, Out.	1880 River Puce, Ont	1888 Lakeport, Ont	I883 Yarmouth, N.S	Welland, Ont	1901 Clarke's Harbour, N.S	1908 Shelhurne, N.S	SehrGlt 1900 Shelburne, N.S
Built-Construit en.	1890	1906	1308	1880	6061	1880	1997	288	1332	1883	1908	1301	2.5	0061
Kig. Greensent.	Schr = Glt	Sleep	Schr Glt	Sloop	Vawl Yole	Schr-Glt	Barge-Clid	Schr-Glt	Schr Glt	Sloop	Predge Drague 1908 Welland, Ont.	Sloup	Schr-Git	Schr Glt
Port of legistry. Port d'euregistre- neut,	 	Varmouth	:	Charlott-town	St. John, N.B	Annapolis Royal,	Peterborough	Windsor, Ont	Port Hope	St. John, N.B	St. Catharines	Yarmouth	:	
Name of Ship. Nom du navire.	100,216 Katie M	122,131 Katic M	126,563 Katie Margaret Sydney.	96,936 Katie & Ella.	126,285 Katrina	77,957 Kedron	122,562 Keene	S0,573 Keepsake	94,931 Keewatin	107,077 Kelpie	126,095 Kennaquhair	121,798 Kenneth S	122,230 Kernwood Yarmouth	107,981 Kestrel Shelburne.
Official Number. Numero officiel.	100,216	122,131	126,563	96,936	126,285	77,957	122,562	80,573	91,931	107.077	126,095	121,798	122,230	107,981

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126,719 Keta	St. John, N.B	Barge—Chd	1910 Gag	1910 Gagetown, N.B	99	6 15	0 +	81 J. S. Gregory, St. John, N.B.
92,548 Kildonan Montreal	Montreal	SchrGlt	1888 Kim	1888 Kingston, Ont	174.1	9	11 1	499 Montreal Transportation Co., Ltd.,
107,778 Kimberley Chatham, N.B	Chatham, N.B	Barge-Chd	1900 Cha	1990 Chatham, N.B	115 3		6.1	Montreal, Que. 148 J. B. Snowball Co., Ltd., Chatham,
111,404 Kimberley Lunenburg.	Lunenburg	Schr -Glt	1900 Mal	1900 Mahone Bay, N.S.	 8 I6	் த	(C)	92 Charles U. Mader, et al., Mahone Bay,
126,685 Kimprose Montreal.	Montreal	Sloop.	1909 Yam	1909 Yamaska, Que	109 3	71 73	8 0	146 Moise Robidoux, Yamaska, Que.
92,507 Kinetics	St. Andrews	Sloop	1884 Bac	1884 Back Bay, N.B	9 81	11 2	9	10 Frank Pendleton, West 1sles, N.B.
126,595 King Daniel	Parrsboro	Schr-Glt	19IO Five	1910 Five Islands, N.S	21 13 13 13 13 13 13 13 13 13 13 13 13 13	16 6	5 5	29 Joseph W. Waugh, Five Islands, N.S.
111,466 King Edward Chatham, N.B	Chatham, N.B	Schr-Gilt	1901 Car	1901 Caraquet, N.B	:: :::::::::::::::::::::::::::::::::::	13 0	8	14 Robin, Jones & Whitman, Ltd., Halt-
122,482 King Edward Quebec.	Quebec	DredgeDrague 1903 Montreal, Que	1903 Mor		106 ×	36.5	0.2	330 William J. Ponpore, Montreal, Que.
103,949 King Fisher Chatham, N.B	Chathann, N.B.	Schr—Glt	1899 Ship	1899 Shippigan, N.P.		17 71	÷	13 Wm. Fruing & Co., Ltd., Jersey.
116,408 King George Vic	Victoria	Schr—Glt	1903 Mar	1903 Massett, B.C	45.0	10 21	x	16 Thos. Natkoman, Massett, B.C.
125,965 King Josiah	Parisboro	Schr—Gilt	1908 Port	1908 Port Grenville, N.S	- 1 88	15 X	8	147 Josiah Soley, et al., Lower Economy,
88,516 Kingfisher Sydney	Sydney	SchrGlt	1881 Ing	1881 Ingonish, N.S	5. 5.	51 52	2 -	10 Daniel Power, North Sydney, N.S.
88,581 Kingfisher	. Yarmouth	Schr—(Ilt	1884 Eel	IS84 Eel Brook, N.S.	. 8 69	19 3	2 3	47 Mrs. Mary Jane Daley, Commercial
Kingborn	Montreal	Barge-Chd	1871 Mon	1871 Montreal, Que 1	131 0	∞ ₹1	5	Cross, Lot 39, U.E.1. 303 Montreal Transportation Co., Ltd.,
94,740 Kings County	Windsor, N.S	Ship-3 m	1890 Kin	1890 Kingsport, N.S.	255 0	2 2	- G	2061 The Ship Kings County Co., Ltd.,
122,551 Kingsford	. Collingwood	Dredge- Dragne 1895 Buffalo, N.Y.,	1895 Buff	U.S.A.	S5 7	30 0	21	Wolfvule, N.S. 270 Charles S. Rome, Toronto, Ont.
103,958 Kingston	Montreal	Barge-Chd	1898 Kin	1898 Kingston, Out 1	181	35.0	12.0	578 Montreal Transportation Co., Ltd.,
116,869 Kippewa	Ottawa	Barge- Chd	1903 Turi	1903 Turtle Portage, Que	9 55	1 91		Montreal, Que. 57 Patrick Kelly, Turtle Portage, Que.
126,734 Kirk 1	Vancouver	Scow—Chd	1894 Van	1894 Vancouver, B.C.	0 69	7 51	1 9	102 Alfred E. Bissett, Vancouver, B.C.
126,882 Kirk 2	Vancouver,	Scow-Chd	1910 Van	1910 Vancouver, B.C	+ <u>+</u>	98	9	77 Alfred R. Bissett, Vancouver, B.C.
107,626 Kirtle	New Westminster	. Barge—Chd	1898 Van	1898 Vancouver, B C	50 G	9 #1	÷	23 The Anglo-British Columbia Packing
100,981 Kite	Chatham, N.B	Schr—Glt	1888 Cara	1888 Caraquet, N.B	0 98		5.1	11 The C. Itobin, Collas Co., Ltd., Hali-
103,288 Kite.	Chatham, N.B.	Schr—Clt	1895 Ship	1895 Shippigan, N.B.	24.7	:: ::	x	10 Patrick E. Lenteigne, Caraquet, N. B.
126.375 Kite 11	Halifax	Sloop.	1909 Hali	1909 Halifax, N.S.	9 65	6 6	0.0	6 Victor C. Johnson, Halifax, N.S.

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à volles canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Arnateur on propriétaire gérant, et adresse.	3 Sydney Bushy, Vancouver, B.C.	178 The British Ynkon Navigation Co.,	===	275 Pierre Leclere, St. Joseph de Sorel,	78 E. Willigan, Parrsboro', N.S.	13 P. Rive, Caraquet, N.B.	10 John Brow, Harlsonr an Bouche, N.S.	S. Arnold Finly, Montreal, Que.	3 Howard Turnbull, M.O., Montreal,	[10] Judah A. Newell, M.O., Cape Island, N.S.	142 Richard O'Leary, Richibacto, N.B.and	142 Richard O'Leary, Richibucto, N.B. and Win. B. Tennant, St. John, NB, J.O.
Registered tonnage. Tonnage enregistre	~		1:1	577	œ ! ~	13	Ξ	:	6.2			
Depth in feet and 10ths. Profondeur en pieds et 10 ^{cs} .	5.5 2.1	9	70	<u>=</u>	t -	ت 13	1-	1 7	:: ::	9	9	0 9
Breadth in feet and 10ths. Largeur en pieds et 10cs.	t 6	31.5	13 0	22	21 6	12 s	12.7	æ	2	=	93 6	22 6
Length in feet and 10ths. Longueur en pièds et 10 ^{es} .	<u>.</u>	100 0	37 6	125 9	× +-	37 0	2	:: ::	36.0	0 08	4 #2	74 -1
Built—Construit en. Lieu de construction.	CatBeat [1999] Vanconver, B.C.	1904 Whitehorse, Y.T	1900 Caraquet N.B	. 1898 Pierreville, Que	1897 Port Greville, N.S	1895 Caraquet, N.B	1883 Shelbarne, N.S	1898 Dorval, Que	1904 Collingwood, Ont	1905 Barrington, N.S	. BargeChd 1908 Loggieville, N.B	126,606 L. 8
lög. — Greenent.	CatBoat	Barge-Chd	Schr—Git	Sloop	Schr-GHt	Schr-Glt	Schr-Glt	Sloop	Sloup	Sloop	BargeChd	Barge—Chd
Port of Registry. Fort d'enegistre- ment.	Vancomver	Victoria	Chatham, N.B	Quebre	Paresboro'	Chatham, N.B	Varmonth	Montreal	Collingwood	Yarmouth	Chatham, N.B	Chatham, N.B
Name of Ship. Nom du navire,	126,421 Kittimonsc	116,119 Klondike	107,774 Klondyke	103,960 Klondyke	103,732 Klondyke	163,283 Koh i-noor	90,642 Komaroff	112,271 Koorali	112,331 Kulota	121,889 Karoki	126,605 L. 7	L. 8
Official Number. Numero officiel.	126,421	116,119	107,774	103,969	163,732	103,283	519,06	112,271	112,331	121,889	126,605	126,606

126,872 L. C. M(Digby	(Digby	Schr-Git	0161	1910 Comeanville, N.S	1 0 1	13 0	5 5	13 John J. Melanson, Comeaaville, N.S. o
4126,163 L.C. & S., No. 1., Montreal	Montreal	Scow Chd	1900	Chd 1906 Cornwall, Ont	57 0 1	9 91	:: ::	53 Lyon Cohen, Mentreal, Que.
1126,303 L.C. & S., No. 2., Montreal	Montreal	Scow - Clul	. 1908	. 1908 Hawkesbury, Out	1 55	e =	t	22 Lyon Cohen, Montreal, Que.
1126,301 L C, & S., No. 3. Montreal.	Montreal	Sew- Chd	. 1988	Scow - Chd 1908 Cornwall, Ont	0 62	0 08	+ 0	91 Lyon Cohen, Montreal, Que.
1126,365 L.C. & S., No. 4., Montreal	Montreal	Barge Chd	1961	1901 Lachine, Que	65 7 1	0 11		26 Lyon Cohen, Montreal, Que,
1126,306 L.C. & S., No. 5., Montroal	Montroal	Barge Clid	1301	1901 Cornwall, Ont	45.6	13 7	9 G	20 Lyon Cohen, Montreal, Que,
1126,307 L C, & S., No. 6., Montreal	Montreal	Barge Chd	5061	1905 Cornwall, Out	1 99	16 3	5	35 Lyon Cohen, Montreal, Que,
130,396 L. C. & S., No. 7., Montreal	Montreal	Scow Chd	1310	(910 Montreal, Que	0 0	n 91	· ·	37 Lyon Coben, Montacal, Que.
[126,308] L.C. & S., No 8 , Montreal.	Montreal	Scow Chd		1907 Conwall, Ont	2 62	<u>ဗ</u> ភ	= x	129 Lyon Cohen, Monteral, Que, G
H26,309 L C. & S., No. 9 . Montreal	Montreal	Seow Chd	13007	1907 Cornwall, Ont	e 52	ت ت ت	2.2	127 Lyon Cohen, Montreal, Che.
(126,310 L.C. & S., No. 10 , Montreal	Montreal	Scow Chd		1906 Cornwall, Out	28.3	 	= x	106 Lyon Cohen, Montreal, Que,
1126,311 L C, & S,, No. 11., Mor	Montreal	Scow Chd	1906	1906 Cornwall, Out	6 02	50.5	 t-	86 Lyon Cohen, Montreal, Que.
[126,312] L. C. & S., No. 12., Montreal.	Montreal	Seow Chd		1997 Cornwall, Out	2 92	17 6	× 42	43 Lyon Cohen, Montreal, Que.
F126,313 L. C. & S., No. 13 . Montreal	Montreal	Scow Clid.	1306	1906 Cornwall, Ont.	3 02	:: -::	10	84 Lyon Colon, Montreal, Que,
H26,311 L.C. & S., No. 14. Nontreal	Montred	Scow- Clid	. 1905	1905 Cornwall, Out	61.5	16.5	5 0	39 Lyon Cohen, Montreal, Que.
1126,315 L. C. & S., No. 15., Montreal	Montreal	Seaw Clid	19069	1906 Carnwall, Ont.	55 3 1	9 5	x	39 Lyon Cohen, Montreal, Que,
1126,316 L C, & S., No. 16 . Montreal	Montroal	Scow Chd	1306	1996 Cornwall, Out	6 8	x x		55 Lyon Cohen, Montreal, Que.
1126,317 L C, & S., No. 17., Montreal.	Montreal	Scow Chd	1396	1996 Cornwall, Out	999	:: <u>!-</u>	0 9	55 Lyon Cohen, Montreal, Que.
(196,318 L.C. & S., No. 18. Montreal.	Montreal	Scow Clid	9061	1.	0 19	x <u>2</u>	2 6	13 Lyon Cohen, Montreal, Que.
Tight P. P	Unchare	Shop			6 101	= %	ب ب	98 P. Adolphe Lavallée, Quebec, Que.
126,862 L. S. No. 3 Smilt Ste. Mane	Sault Ste. Marre	Dredge Dragu	. <u></u>	Dredge Drague 1896 Dubath, Minn., U.S.A., 19	0 001	31 3	1.9	383 William R. Farker, Toronto, Out.
So,685 L. M. Pillis, Digby,	Digby	Schr- Oft	1883	1883 Dighy, N.S	55 0 1	<u>~</u>	æ	35 George Lent, et al., Freeport, N.S.
122,230 L. N. Scott Montreal	Montreal	Barge Chd	1903	1993 Three Rivers, Que	-28.0	9	t - -	42 The Charlemagne & Lac Quareau
122,410 L. T. Demarais Montreal	Montroal	Sloop	7.2961	1967 St. Francois du Lac, Que 119 0		5)	- 2-	B5 Edmond Lizotte, Perreville, Que.
77,267 L. Edua	St. John, N.B.	Selir -Glt	1876	1876 St. Martin's, N.B 3	74.0 2	 	- 3 9	68 Joshna Prescott, St. Martin's, N.B.
† Vessels show date of re-build only.		*Permerly "Indianna.	138. ''					

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	18 John S. Noel, Shippigan Island, N.B.	78 Ignace Caron, jr., St. Aimé, Que.	io L. Michand, Isle Verte, Que.	Louis Leclerc, Kamouraska, Que.	39 Malcolm Hovington, Bon Désir, Que.	73 Edmond Comptois, Sorel, Que.	127 Jean B. A. Houde, St. Jean des	Edmond	*	15 Prudent Gallien, Caraquet, N.B.	Emile Dumont, Tadousac, Que.	F. Savard, St. Siméon, Que.	82 Edgar Truchon, St. Fidele, Que.	108 Ignace Caron, St. Aimé, Que.
Registered Tonnage. Tonnage emegistre.	$-\frac{z}{\infty}$	-1	<u>بر</u> ص	2 +8	≓ 	i: 	9 12	51	7	<u></u>	ā.	5 11	9	
Depth in feet and 16ths. Profondeur en pieds et 10c.		9	_	7	9	· · ·	•		t -	10	·•	-	ŧ -	6 5
Breadth in feet and 10ths. Largeur en pieds et 10es,	13 3	\$1 \$1	11.9	्र हा	23 23	15.7	8	13 8	13.5	25 8	36.8	=	2. 2.	7 8
Length in feet and 10ths. Longeur en pieds et 10cc.	37 0	36.6	30 6	35 8	9.79	87.0	10, 0	37.50	56.4	37.0	9 2 7	32 5	18.	9 96
Where Built. Lieu de construction.	1911 Lameque, N.B	1874 St. Marcel, Que	1895 Isle Verte, Que	1889 Chicoutinii, Que	1879 Cap Santé, Que	1878 St. Aimé, Que	1908 St. Jean des Chaillons, 107	1894 Baie St. Paul, Que	1881 Petite Rivière, Que	1960 Caraquet, N.B	1897 Baie St. Paul, Que	1897 St. Siméon, Que	1907 Anse St. Jean, Que	Barge—Chd 1881 St. Aimé, Que
Built-Construit en.	1911	1874	1895	1889	1879	1878	1908	1894	<u>88</u>	961	1897	1897	1907	1881
Rig. — Gréement.	 	Sloop	Sloop	Schr-Glt	Sehr—Git	Barge—Chd	Schr-Gilt	Stoop	Schr-Git	Schr-Git	Schr-(3lt	Sloop	Schr-Glt	Barke-Chd
Port of Registry. Port d'enregistre-		Montreal	. Quebee	Quebec	Quebec	Montreal	Montreal	:	Quebec	:	Quebee	Quebee	Quebec.	Montreal
Name of Ship. Nom du navire.	139,337 L'Acadienne Chatham, N.B	74,226 L'Ami du Peuple Montreal	103,623 L'Ange	92,763 L'Audaciense Quebec	80,655 L'Auréat	77,595 L'Aurore	126,160 L'Aurore Boreale Montreal.	103,138 L'Elervier Quelxec	83,347 L'Espérance en Marie Quebec.	107,773 L'Etoile Chatham, N.B	103,980 L'Etoile de la Mer Quebee	107,493 L'Etoile de la Mer Quebee.	122,481 L'Etoile de Mer Quebec.	89,673 L'Exportation Montreal
Official Number. Numéro officiel.	130,337	74,226	103,623	92,763	80,655	77,595	126,160	103,138	83,347	107,773	103,980	107,493	122,481	80,673

SESSIONAL PAPER No. 21b

SE	.551	ON	AL	PAF	En	No	. 21	D																
	43 Jean Bealinne, Les Escoumains, Que.	23 Dolphin Langlois, 18le aux Grues,	301 A. Lonner, Montreal, Que.	So Eloi Bellay, Matane, Que.	233 Joseph Berard, Montreal, Que.	40 Elzeur Trembhy, Grandes Berger-	38 Joseph Belanger, Trois Pistoles, One.	20 N. Levesque, Green Island, Que.	18 Theodore Clouthier, Moisie, Que.	99 Arthur Boucher, Ste. Lace, Que.	76 Revillon Bros., Ltd., Montreal, Que.	26 John Forrestall, Anld's Cove, N. S.	65 W. S. Kennedy, Agwanus River,	94 J. B. Allard, jr., Sorel, Que.	10 F. X. Morin, St. Simeon, Que.	13' M. N. Amiro, Eel Brook, N.S.	47 Joseph Cagné, Baie St. Paul, Que,	89 Agapit Daneau, St. Thomas, Que,	105, A. Pagé, Berthier, Que.	154 The Ottawa Transportation Co., Ltd.	D. Charles Judge, St. Andrews, N. B.	18 Alva B. Small, Grand Manan, N.B.	⁵ Sidney C. Oland, Dartmouth, N.S.	2 Lt. C.d. A. W. A. Duncan, Naughton, Eng.
: =	9	2.1	3 E	x =	12 22	£.	21 t-	or or	ш (6	10 0	x =	21 12	X IC	21	- T	-	9 9	9	9	:-	sc ic	- - -	.c +	T
177	9 8	2 91	5: 5:	£3	23 23	2) t~	<u>x</u>	13 6	13 a	១1 ភ្នំ	5 5 7	<u> </u>	s S	31	27	23	# Fi	1 - 21	\$1 x	:- :::	2 3	÷ +	t -	9 9
140 0	<u>a</u>	9 64	0 781	31 23	103 7	1 99	23	i i	Ω ∰	8. 8.	# 12	i- æ	8	500 3	31 4	38.0	t~ 21 t~	= =	0 86	1005	98	27	3. 3.	33
[189] Pierreville Que,	tant Les Escennains, Que	1878 Ulslet, Que	1888 Vamaska, Que	1900 St. Simeon, Que	1907 Sorel, Que	1909 Grandes Bergeronnes, Q.	1896 Baie St. Paul, Que	1894 Green Island, Que	1878 St. Jean, Island of Or-	1902 Rivière Chande, Que	1893 Rivière Chande, Que	1877 Merigentish, N.S.	1877 Фисте, Фис	1875 Yanaska, Que	1898 St. Siméon, Que	1894 Eel Brook, N.S.	1891 St. Joachim, Que) 1906 St. Joachim, Que)	1879 St. Thomas de Pierreville,	1879 St. Thomas de Pierreville,	1884 Champlain, Que	1880 McNutt's Island, N.S	1895 Quaco, N.B	. 1901 New Bedford, Mass	1897 Dartmouth, N.S.
189	<u> </u>	187	<u>x</u>	<u> </u>	3 :	<u> </u>	2 -	189	182	150	8 2	187	187	<u> </u>		2 2	<u> </u>	187	<u>×</u>		188	- S	<u>\$</u>	<u>\$</u>
Barge-Chd	Schr -Git	Shop	Barge Clid	Schr - Cite	Scow-Chd	Sloop	Schr Cit.	Schr Glt	Schr Glt	Schr Glt	Schr Glt	Schr Glt	Schr Glt	Barge-Chd	Sloop,	Schr - Glt	Schr Glt	Sloop	Sloop	Barge Chd	Schr Git	Sloop	Sleep	Sloop
Montreal,	Quebec	Quebec	Montreal	Оперес.	Montread	Оперес	Quebec	Оперис	Quebre,	Quebec	Оперис	Picton, N.S.	Quebec	Montreal	Оперес	Varmonth	Quebec	Montreal	Montreal	Ottawa.	St. Andrews	:		
100,171 L'Imperial (Montreal.	116,705 L'Infatignable Quebec	77,870 L'Islet Quebec	92,558 L'Union Montreal.	111,490 La Bellay Quebec.	126,154 La Berard Mon	126,850 La Bergeronne Quebec	163,625 La Bienvenue, Quebec	103,355 La Clerina Quebec.	75,700 La Jenne Perdrix Quebec.	112,045 La Marie Reine Quebec.	100,855 La Marinière Quebec.	74,355 La Merle Picton, N.S.	75,696 La Monette Quebec.	71,624 La Providence Montreal	107,510 La Panaise Quebec.	100,329 La Rose Varmonth	126,381 La Trinité Quebec.	77,597 Lac St. Pierre Montreal	80,654 Late Superior Montreal	92,291 Lackawanna Ottawa.	77,766 Laconic, St. Andrews	107,901 Lady Aberdeen St. Andrews	121,937 Lady Betty Halifax	103,856 LadyBird Halifax

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address, Armateur ou propriétaire gérant, et adresse.	11 M. Bourque, Tusket, N.S.	Docité Fougère, River Bourgeois,	77 Geo. Jester, North Sydney, N.S.	64 A. M. Banks, Halitax, N.S.	S. A. Boudrot, Petito de Grat, N.S.	F. J. G. McDougall, Belle River,	Rupert C. Hall, et al., Victoria, B.C.	Wnt. II. White, Lakefield, Out.	17 H. Chiasson, Little Lameque, N.B.	30 Geo. A. Edgar, Springfield, N.B.	31 James Williamson, Grenville, Que.	Ξ	Ε	The Minister of Marine and Fisheries, Ottawa, Ont.
Registered Tonnage. Tonnage enregistre.		15	22	19	13	21	50	2	12	3	13	8	79	99
Pepth in feet and 10ths. Protondeur read pieds et 10ts.	0	τĊ +	8 0	8 5	50	5	σ¢	10 01	6 1	5 3	∞	2	5 2	9 +
Preadth in feet and 10^{cs} .	13 2	7 21	21 8	19 9	11 0	14 6	21.9	50 O	13 6	21 81	5	œ E	s 91	8 91
Length in feet and 10ths.	38 5	;- ;-	72.1	x 13	32 6	9 91	0 92	9 <u>9</u>	9 18	2 19	103 2	58 5	58 2	28 2
Where Built. Construction.	1886 Tusket, N.S.	1883 River Bourgeois, N.S	1881 Tatamagouche, N.S.	1875 Exploits Bay, Nfid	. 1901 Petite de Grat, N.S	1898 Belle River, P.E.1	1880 Port Lindlow, Wash.,	1900 Lakefield, Ont	1900 Shippigan, N.B.	1900 Cambridge, N.B	1874 Yamaska, Que			Floating Light.
Big. Gréement.	Schr—Glt 18	Schr-Glt 18	SchrGlt 18	Schr—Glt 18	Schr—Glt 19	SchrGlt 18	Schr—Glt 18	Barge—Chd 19	Schr—Glt IS	Schr—Glt 19	Sloop 15	Floating Light	Floating Light	Floating Light
Fort of Registry. Fort d'enregistre- ment.	Yarmouth	Arichat	Charlottetown	Pictou, N.S.	Arichat	Charlottetown	Victoria	Peterborough	Chatham, N.B	St. John, N.B	Montreal	Ottawa.	Ottawa	Ottawa
Official Name of Ship. Numéro Nom du navire. othiciel.	103.059 Lady Bourque Yarmouth Schr—Glt	72,072 Lady Fougère	75,889 Lady Franklin	71,924 Lady Hill	111, 80 Lady Laurier	167,183 Lady May Charlottetown	126,951 Lady Mine	111,581 Lady Smith	111,461 Ladysmith	107,809 Ladysmith St. John, N.B	73,089 Lafrenière et St. Onge Montreal	96,881 Lake St. Louis, No. 1 Ottawa.	96,882 Lake St. Louis, No. 2 Ottawa	96,883 Lake St. Louis, No. 3 Ottawa.

SESS	IONAL	PAPER	No.	216

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46 The Minister of Marine and Fisheries,	46 The Minister of Marine and Fisheries,	46 The Minister of Marine and Fisheries,	45 The James Richardson Co., Ltd.,	135 N. Heronx, and D. Lefebvre, Des-	132 Lyon Cohen, Montreal, Que.	220 Peere Paul, Sorel, Que.	17 J. Foster Rood Co., Ltd., Halifax,	516 Montreal Transportation Co., Ltd.,	10 Thomas Alier, Shippigan, N.B.	[14] J. Pettipus, Arichat, N.S.	1 H. M. Molson, Montreal, Que.	99 Hiliare T. LeBlanc, Wedgeport, N.S.	32 J. Goodwin, jr., Argyle, N.S.	299 John Harlow, et al., Milton, N.S.	339 Camelian Forwarding & Export Co.,	13 John Doucette, Cheticamp, N.S.	10 The C. Robin Collas Co., Ltd., Hali-	16 B. Caron, Tadonsac, Que,	8 The Minister of Lands, Mines & Fisher	108 Abex, Gale, Waterborough, N.B.	30 Hugh Campbell, South Whycoco-	10 (C. D. Addinson, Cape Island, N.S.	10 John S. Wells, White Head, N.S.	219 John M. Gibson, et al., La Have, N.S.
5 2	01 t-	21 (~	13	x =	43 55	9.5	2.9	12.	6 4	2.5	1.1	#: #:	or or	- 21	1 2	G.		£ .5	:1	÷	t+ x	9 9	9	30.5 11.0
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1 99	56 4	7 98	5 29	110 0	6	125 1	6.3	7 921	≎ ₩	e 8	- - -	<u>2</u>	2 16	129 6	111 7	2	83 Sc	51	\$? 0	9 68	<u>12</u>	310	31	122 6
			1904 Ste. Anne des Monts,	1875 St. Jean des Chaillons, 110 o	Dredge—Drague 1907 Carnwall, Out	1873 Lancaster, Que	1908 Martin's Brook, N.S	1892 Garden Island, Ont	1892 Shippigan, N.B	1995 Cape George, N.S.	1894 Roslyn, U.S.A	1901 La Have, N.S	1871 Port Mouton, N.S	1901 Liverpool, N.S	1895 Yamaska, Que	1895 Cheticamp, N.S	1894 Cheticamp, N.S	1897 Tudousac, Que	1898 Kimouski, Que	1890 Chipman, N.B	1883 St. Ann's, N.S.	1905 Cape Island, N.S	1898 Country Harbour, N.S.	1902 La Have, N.S
Floating Light	Floating Light	Floating Light	Schr—Glt	Sloop.	Predge-Drague	Barge Chd	Schr - Clt	Barge Chd	Schr Glt	Schr -Glt	Sloop	Schr Clt	Schr(4t	Schr Glt	Bargo Chd	Schr -Glt	Schr- Glt	Sloop	Schr Glt	Schr Glt	Sehr- Olt	Sloop	Schr-Glt	Schr- (dt
Ottawa	Ottawa	Ottawa	Quebec	Quebre	Montreal		Lunenburg	Montreal	Chatham, N.B	Arichat	Montreal	Lunenburg	Yarmouth	Liverpool	Montreal	Port Hawkesbury	Port Hawkesbury	Quebec	Quebec	St. John, N.B	Sydney	Yarmouth	Arichat.	Lunenburg
96,884 Lake St. Peter, No. 1 Ottawa.	96,885 Lake St. Peter, No. 2 Ottawa.	96,886 Lake St. Peter, No. 3 Ottawa.	121,929 Lala Quebec.	74,233 Laliberté Quebre.	126,362 Lanark Montreal	71,603 Lameaster Montreal.	126, 101 Lantana Lun	96,918 Lapwing Montreal	103,003 Lark Cha	117,092 Lass of Gowrie Arichat.	103,232 Lassie Montreal	111,635 Latooka Lunenburg	61,837 Laughing Waters Yarmouth	107,290 Laura Liverpool	103,333 Lanra Mon	103,312 Laura	168,516 Laura	107,501 Laura Quebec	107,662 LauraQuebec	96,956 Laura St. John, N.B	80,980 Laura B	117,136 Laura B Yarmouth	111,908 Laura B. G Arichat.	112,696 Laura C Lunenburg

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse,	100 J. H. Rockwell, et al., River Hebert,	49 John Murphy, Louisburg, N.S.	-7	10 Peter C. Doncette, Tusket Wedge.	N.S. Howard G. Verge, SoberIsland, N.S.	Bernard N. Melanson, Gilbert's Cove,	18 John Kent, Musquodoboit, N.S.	50 Vezina Duchene, St. Irenee, Que.	16 Camiel Le Blanc, Margaree, N.S.	10 Laurent au Coin, Chelicamp, N.S.	François Bouchard, Quebec, Que.	16 Alonzo Feltmate, Canso, N.S.	65 Julien D'Entremont, Pubnico, N.S.	Trefffe Bastien, et al., d.O., Montreal, Que.
Agental Tonnage.			38		9‡	100					13			265
Depth in feet and 10ths. Profondenr en pieds et 10c.	ж. —	-	rO C	9	6 2	oc \odot	0.9	0.9	9 9	9 9	9	1-	×	5 9
Breadth in feet and 10ths. Largenr en pieds et 10ec.	99 99	† 07	16.7	11 0	0 05	9 71	9 #	19 0	0 +1	9 0	9 77	± 21	40 71	9
Length in feet and 10ths. Longueur en pieds et 10e.	81 0	1- 25	9 +9	÷ 	ю Е	S.	е Т	9 99	=======================================	36.	0.99	x P	0 69	0 11
Where Built. Lieu de construction.]1898 Parrsboro', N.S	1875 Country Harbour, N.S	1884 Kingston, Ont	1905 Cape Island, N.S.	1892 St. George's Bay, Nfd	1998 Plymton, N.S.	1890 Musquodoboit, N.S	1906 St. Fidele, Que	1903 Pubnico, N.S.	1911 Grand Etang, C.B., N.S.	1890 Quebec, Que	1904 Tancook Island, N.S	1903 Meteghan, N.S.	Dredge-Drague 1909 Mentreal, Que
Built-Construiten.		187	. 188	130	<u>86</u>	150	135	<u>5</u>	190	<u>E</u>	38	150	1900	e 1906
Rig.		Schr-Git	Sloop	Sluop	Schr-Gilt	Schr—Glt	SchrGlt	Schr-Glt	Schr -Git	Schr-Glt	SchrGlt	Schr-Glt	Schr-Glt	Dredge—Dragn
Port of Registry. Port d'enregistre- ment.	Parrsboro',	Guysboro'	Kingston	Yarmouth	Halifax	Weymouth	Halifav	Quebec	Halifax	Port Hawkesbury	Quebec.	Lunenburg	Yarmouth	
Name of Ship. Nom du navire.	103,738 Laura C. Hall Parrsboro'.	61,615 Laura Cox Guysboro'	88,565 Laura D Kingston.	117,140 Laura E Yarmouth	101,246 Laura E. Franklin. Halifax	122,633 Lanra E. Melanson., Weymouth	96,797 Laura Pherbe Ifalifav	121,925 Laure Hortense Quebec	116,203 Laurel Halifax.	126,574 Laurent au Coin Port Hawkesbury	100,451 Laurentides Quebec.	116,513 Laurie 11 Lunenburg	116,204 Laurie J Yarmouth	126,687 Laurin & Leitch, Montreal No. 1,
Official Number, Numero officiel.	103,738	61,615	88,565	117,140	101,246	122, 633	96,797	121,925	116,203	126,574	100,451	116,513	116,204	126,687

130,528 [Layring	Laurin &	Leitch,	Leitch, Montreal	Seow Chd	Ξ.	1910 Montreal, Que	55.2	25.0	3	£	89 Treffle Bastien, et al., J. O., Montreal,
130,529 Laurin	Laurin &	Leitch,	Leitch, Montreal	Scow Chd	<u>=</u>	Seow Chd 1910 Montreal, the	57 0	0	9 9	2	Que. Sp. Treffic Bastien, et al., J. O., Montreal,
130,523 Laurin	Laurin & No 1	Leitch,	Leitch, Moetreal	Dredge- Drag	-Tell-	Dredge- Drague 1911 Montreal, Que 1	100	# F	=	536	Que. 236 Trefilo Bastien, et al., J. O., Montreal,
103,030 1	103,030 Laval	:	Ottawa.	Dredge Drag	5E 5E	Dredge Drague 1893 Ottawa, Out	152 6	31 0	2	365	296 The Minister of Public Works, Ottawa,
126,1891	126,189 Lavengro		Shelburne	Sehr (ilt		1909 Shelburne, N.S	127 0	+ og:	2.	89 89 89	269 George A. Cox, M.O., Shelburne, N.S.
111,838	111,838 Lavina D	:	Digloy	Schr Glt	<u> </u>	1902 Mavillette, N.S	0 11:	5 2	3	<u></u>	21 Jus. Dougette, Mavillette, N.S.
103,702 1	103,702 Lavinie.	:	Yarmouth.	Sehr Cit	<u> </u>	1896 Pinkney's Point, N.S	e 19	200	τ. 1~	3	50 D. Surette, Yarmouth, N.S.
91,780	91,780 Lawrence	:	Charlottetown	Schr Glt	<u>≇</u> :	1888 Lunenburg, N.S	+ E	49 Fig.	G.	?	79 Andrew Grant, Port Elgin, Ont.
125,970	125,970 Lawson		Parrshoro	Sehr Cit	<u> </u>	1909 Port Greville, N.S.	Z Z Z	31 0	ž x	<u>-</u> -	274 John W. Cochrane, Fox River, N.S.
103,619	103,619 Le Canadien.		Quebec	Sloop	<u>×</u>	1895 Tadousac, Que	0 3	x 91	os.	:=	Navier Gagne, Tadousae, Que.
107,509	107,509 Le Celina.		Quebec	Sloup	ž	1898 St. Siméon, Que	6 52	x E	e G	Ξ	10 Auguste Desbiens, St. Simeon, Que.
111,659	Le Maria	= :	Montreal	Sloop	Ě	nas de Perreville,	9 96	÷	9	=	117 Marcel Daneau, Pierreville, Que.
100, 156	100, E6 Le Marquis de Lorne Quebec.	le Lorne	Quebre,	Sloop	<u>\$</u>	1880 Tadousac, Que	e %	9 ==	=	5	17 A. Talbot, Cap St. Ignace, Que.
85, 152	85, 152 Let Petrel Quebec.			Sloop	<u> </u>	1882 Quebec, Que	4	16 0	• •	\overline{x}	Simon Peters, Quebec, Que.
103,360	103,360 Le Point du Jour . Quebec.	Jour .	триерес	Barge Clid	18.	1895 St. Thomas de Pierre, 102 6	9 70	9	9	<u> </u>	123 Pierre Paul, St. Joseph de Sorel, Que,
126,156	126,156 Le Voilier	:	ntreal	Skap.	<u> </u>	1908 St. Jean des Chailleas,	5. J.	.n 31	4 2	Ŧ.	94 Fidele Laliberte, St. Jean des Chail-
107,535	107,535 Leader	:	St. John, N. B.	Sehr Glt	ž	Uno. 1898 Canning, N.B.	x E	-	01 20	55	lons, Que. 55 A. McM. Thurrott, Canning, N.B.
31,917	91,917 Leader Shelburne	:	Shelburne	Schr Glt	ź.	1889 Shelburne, N.S	88 0	0 75	10 6	X	128 George A. Cox, Shelburne, N.S.
37,551	37,554 Leading Star	:	Halifax	Sela Cit	ž	1854 Laneuburg, N.S.	:: 95	x	1	28	39 Iraac Harpsell, Halifax, N.S.
100,001	100,077 Leah D	:	St. John, N.B.	Schr Cit	ž	1891 Waterborough, N.B	5 19	ت د	5.5	\bar{x}	18 A. L. Farris and A. Gale, Water-
107,371	107,374 Leah Hardy.	:	Sydney	Schr Glt.	_ <u>\$</u>	901 Gabarouse, N.S	1 9	- G - E	÷	<u>8</u>	boongh, N. B. 20 Peter Landry, St. Peters, N.S.
71,206	7 1,206 Leda		Montreal,	Barge Chd	182	1873 Serel, Que	101.6	0	£1	122	122 F. N. Crotean, Leclercville, Que,
92,769	92,769 Leda		Quebec	Barge Chd	<u>x</u>	1890 Vamaska, Que	105 0	- 21	#1 #	<u>\$</u>	148 Thomas Cauthier, Montreal, Que.
126,933	126,933 Legère	:	Quebe	Schr - Glt	<u>.</u>	1910 Bic, Que	x.	0 65	9 2	31	N. Arthur St. Pierre, Bie, Que,
1965,991	zeigh J.,		too,296 Leigh J Chatham, N. E	Barge Old	<u>#</u>	. 1892 Chatham, N.B	9 20	::: !-	ž X	#	34 W. S. Loggie & Co., Itd., Chatham, N.B.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

	2 GEORGE V.	, A. 1912
Owner or Managing Owner, and Address, Armateur on proprietaire gérant, et adresse,	Canadian Dredging Co., Ltd., Midland, Ont. Daniel Jackson, North Sydney, N.S. Napoleon Lemay, Norman, Ont. Lovitt Nickerson, Cape Island, N.S. E. A. O'Brien, Noel, N S. Loseph Nickerson, Cape Island, N.S. Engene Gagnon, M.O., Chicontini, Que. Dominic Bondrot, Petite de Grat, N.S. N.S. Strople, Boylston, N.S. Mred Ells, St. John, N.B. W.S. Loggie & Co., Ltd., Clatham, N.S. S. Mred Ells, St. John, N.B. N.S. S. M. Durant, et al. Pareshore, N.S.	
. Поппаде спидізіте.	£ 6 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	26 145
Depth in feet and 10ths. Profondeur on pieds et 10%.	2 t	
Breadth in feet and 10ths. Largeur en pieds et 10%.	9 6 8 8 6 9 9 8 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	
Length in feet and 10ths Longueur en pieds et 10ss.	106 0 51 0 62 2 30 0 88 0 31 0 78 4 87 5	9 20
Where Built. Lieu de construction.	rgue-1911 Welland, Ont. 1870 Salisbury, Mass., U.S.A. 1903 Kenora, Ont. 1904 Noel, N.S. 1906 Clyde, N.S. 1899 Lamenburg, N.S. 1904 Petite de Grat, N.S. 1893 Whitehead, N.B. 1893 Whitehead, N.B. 1893 Whitehead, N.B.	1870 Liverpool, N.S. 52 0
Built—Construit en.	1911 1899 1899 1901 1904 1903 1893 1893	1870 1888
Rig. 	Dredge - Drague 1911 Welland, Ont Barge - Chd 1870 Salisbury, Mass Scow - Cld 1909 Kenora, Ont Schr - Cilt 1892 Pubnico, N.S Schr - Cilt 1906 Clyde, N.S Schr - Cilt 1899 Lamenburg, N.S Schr - Cilt 1904 Port Hilford, N.S Schr - Cilt 1893 Whitehead, N. Schr - Cilt Schr - Cilt 1893 Caraquet, N. B. Schr - Cilt 1893 Caraquet, N. B. Schr - Cilt 1893 Whitehead, N. B. Schr - Cilt 1893 Caraquet, N. B.	
Port of Registry. Port d'enregistre- ment.	Midhand, Arichat. Kenora. Barrington Maitland. Yarmonth Qurbec. Arichat. Canso. St. John, N.B. St. John, N.B.	
Name of Ship. Nom du navire.	inwood	61,906 Leona Liverpool 94,874 Leona Montreal
Official Number. Numéro officiel.	126,653 Leland 96,763 Lelaa I 126,446 Lenay 100,339 Lena 100,343 Lena 107,126 Lena I 111,905 Lena I 116,752 Lena I 100,876 Lena I 100,876 Lena I	61,906

+126,713 Leonard C St. John, N.B	St. John, N.B.	SchrGlt	1872	1872 East Machias, Me, 103	33.7	2 9 2	9 8	144	144 John J. Christopher, Hopewell Cape, g	SE
*122,595 Leonice St. Andrews.	St. Andrews	Schr—Glt	1856	1856 Gloucester, Mass., U.S.A	56 0	17.3	9 9	27	James Cosman, Meteghan River, N.S.	ESS
83,341 Léonille Quel	Quebec	SchrGlt	1881	1881 Mille Vaches, Que	38 0	13 1	9	~	mblay, Ste. Anne de Port-	ION
100,177 Leopold Montreal	Montreal	Sloop	1831	1891 St. François, Que 1	107 5	71 21	er t -	144	neur, gue. Abraham Desmarais, Pierreville, Que. 7	ΑL
96,827 Leopold Quebec.	Quebec	Schr-Glt	1889	1889 Lunenburg, N.S	9 62	24 0	2. 2.	33	Henri Carré, M.O., Fort an Persil, Y	PAF
100,459 Les Ecureuils Que	Unebec	Schr. Glt	1892	1892 Les Ecureuils, Que	65 2	18 6	6 9	57	57 Joseph Lajoic, St. Fulgence, Que.	PER
83,474 Letter B St. Andrews	St. Andrews	Schr-Glt	ISTS	1875 Brier Island, N.B	0 65	12.1	9 9	77	Mrs. Sophia Cook, St. George, N.B.	Νo
122,059 Letty Jane Chatham, N.B.	Chatham, N.B	Schr-Glt	1907	1907 Miscou Island, N.B	37 0	13 6	0 71	15	William Fraing & Co., Ltd., Ship-	. 21
88,670 Levinia Chatham, N.B	Chatham, N.B	Schr Glt	1886	1886 Tignish, P. E. L.	0 0#	13.9	21 42	$\frac{\pi}{\infty}$	=	b
100,519 Levuka Parrsboro	Parrsboro'	Schr Glt	1893	1893 Port Greville, N.S	0 69	24 6	- 1	9.	riegasti, i. E. i. Frederick Ogilvic, et al., Parrsboro', vi et	
121,990 Lewes Victoria	Victoria	Barge—Chd	1907	1907 White Horse, Y.T 1	105 5	34 7	5 5	167	The British Ynkon Navigation Co.,	
117,021 Lewis Sydney.	Sydney	Schr-Glt	£0£1	1904 Louisburg, N.S	1- 98	24.3	t - 5	33	James G. Gray, Windsor, N.S.	
130,462 Lewis II. Smith Lumenburg	Lunenburg	Schr-Git	13.1	1911 Lunenburg, N.S	108 0	26 1	10.5	38	William C. Smith, M.O., Lunenburg,	
107,324 Lewiston Halifax	Halifax	Schr - Glt	1500	1900 Sheet Harbour, N.S	99	20.5	8 0	55	George E. M. Lewis, Lewiston, N.S.	
92,396 Lia Kingston.	Kingston	Sloop	1.8.8. 3.8.8.	1888 Kingston, Ont	0 83	16 4	es +	21	21 James Eccles, Belleville, Ont.	
94,639 Libbie Victoria.	Victoria.	Schr-Glt	1889	1889 Shelburne, N.S	0 18	ទ	51 51	8	Victoria Sealing Co., Ltd., Victoria,	
77,848 Libbie T	Halifax	Schr- Glt	1880	1880 Economy, N.S	0 29	19.7	⇒ . x	89	68 Robert Lewis, Economy, N.S.	
130,343 Libby P Charlottetown	Charlottetown	Schr Glt	11811	1911 North Rustico, P.E.L.	35.7	11 7	- 5	1	11 Joseph N. Pino, North Rustico,	
85,301 Liheral Montreal.	Montreal	Sloop.	38.	1883 St. Ours, Que 1	107 0	x 81	6 01	186	186 F. Marchesault, St. Ours, Que.	
Libérateur Mon	Montreal	Barge—Chd	1871	1871 Yamaska, Que	103 8	22. 4	x	156	156 L. Delisle, Vallayfield, Que.	
107,548 Lidie & Julia St. John, N.B	St. John, N.B	Sloop	1897	1897 St. John, N.B	34 1	12 3	=	x	George H. Foster, Grand Manan,	
42,217 Life Boat Charlottetown	Charlottetown	Schr Glt	1862	1862 Port Medway, N.S	63.5	e ຄົ	5 6	$\frac{1}{x}$	James Hall, St. Peters, N.S.	
107, 446 Lighthouse No. 1 Vancouver.	Vancouver	Scow—Chd	1897	1897 Vancouver, B.C	36 2	10 0	9	x	Federation Brand Salmon Canning Co. 143 Winterin P. C.	
107,447 Lighthouse No. 2 Vancouver.	Vancouver	Scow—Chd	1890	1896 Vancouver, B.C	30 08	13 0	2 5	t-		
167,714 Lighthouse No. 3 Vancouver. + Foreign name "Alma." "Forei	gn name,	Scow - Chd	ž Ž	1898 Vancouver, B.C	98	14 0	۳. د ا	7		
0										

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. Liste alphabétique des navires à voiles canadions inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse	 38 F. C. Laliey, et al., St. John, N.B.	10 Uriah and Howard S. Atkinson,	Cape Island, N.S. 100 John B. Young, et al., Lunenburg,	99 E. J. Burdock, Belloram, Fortune	15 Robin, Jones & Whitman, Ltd., Hali-	Tax, N.S. Arthur Westhaver, Luneuburg, N.S.	20 Geo, Blowers, Port Credit, Ont.	195 J. R. Blauvelt et al., Tusket, N.S.	-	12 Chas. P. Bondrot, Petite de Grat, N.S.	311 Albert M. Miller, Tignish, P.E.1.	12 Fidele Chiasson, Eastern Harlxour,	46 Julia Neveaux, Windsor, Ont.	89 Geo. W. Erb, St. John, N.B.
Registered Tonnage. Tonnage enregistre.									13					
Depth in feet and 10ths. Profondenr en pieds et 10es.	t-	0 9	8	s c	9 9	5: 5:	+	10 1	6.0	5 6	1 7	5 5	4.	·-
Breadth in feet and 10ths. Largeur en pieds et 10c.	$\frac{\infty}{-}$	9 01	35.0	90 0	13 0	?}	9 =	0 80	31	01	31.5	33 0	19 3	9 92
Longueur en pieds et 10es.	6.9	32.0	0 66	0 66	33 0	21 Ž	95 o	0 901	31 3	33 0	130 9	35.2	8 02	0 62
Built—Construction. Lien de construction.	1862 St. John, N.B	1906 Cape Island, N.S	. 1899 Lumenburg, N.S.	1899 Lunenburg, N.S	. 1902 Caraquet, N.B	1898 LaHave, N.S	. 1859 Henderson, N.Y., U.S.A.	1902 Meteghan River, N.S 106 o	1884 St. George, N.B.	. 1901 Guysboro', N.S	1894 Maitland, N.S	1895 Cheticamp, N.S	I884 Pike Creek, Ont	John, N.B Schr-Glt 1881 Rexton, N.B
Rig.	Schr(ilt	Sloop.	Schr-Glt	Schr—Git	Schr Glt	Schr-Cit	Schrtilt	Schr- Gh	Schr-Gilt	SchrOlt	Schr-(ilt	Schr-Glt	Schr-Olt	SchrGlt
Port of Registry. Port d'enregistro-ment.	St. John, N.B	Barrington	Lunenburg	Lunenburg	Chatham, N.B	Luneuhurg	Pictom, Ont	Yarmouth	St. Andrews	Arichat	Maithand	Port Hawkesbury	Windsor, Ont	
Name of Ship. Nom du navire.	42,684 Lightning St.	122, 458 Lila A Barrington	107,660 Lila D. Young	107,129 Lilla B. Hirtle Lunenburg.	112, 152 Lillian	103,769 Lillian	80,954 Lillian Pietam, Out	111,878 Lillian Blauvelt Yarmouth.	88,273 Lillian ESt.	111,901 Lillian Leuise	100,338 Lillie	103,315 Lillie	88,626 Lillie	80,077 Lillie Bell
Official Number. Numéro officiel.	42,684	122, 458	107,660	107,129	112,152	103,769	80,954	111,878	88,273	111,901	100,338	103,315	88,626	80,077

S	ESS	ION	AL	PAF	PER	No	. 21	Ь																
53 W. W. Barton, Waterborough,	N.B. 90. Bernard N. Mclanson, Gilbert's Cove,	N.S. 7 George Bothwell, Buckingham, Que.	12 W. McC. Boak, Halifax, N.S.	11 Dexter W. Morrison, Westport, N.S.	18 A. Poirier, Descouse, N.S.	11 Prudent Gallien, Caraquet, N.B.	126 Thos, Kickham and James J. Hughes,	Souris West, P.E.I. 108 Ant. Lavellée, Sorel, Que.	12 Benjamin Parker, West Isles, N.B.	15 Jos. H. Morehouse, Sandy Cove,	N.S. 11 David J. Spear, Pennfield, N.B.	30 D. Guptill and Q. Small, J.O., Grand	Manan, N.B. 12 C. Kichard, Magdalen Islands, Que.	124 The Vancouver Dredging & Salvage	C., Ltd., Vancouver, B.C. S. F. H. Bell, Halifax, N.S.	13 Michael Comcau, Mavillette, N.S.	19 Walter F. Leonard, St. John, N.B.	27 Edward Bisner, Marriott's Cove, N.S.	16, Peter II. Belliveau, St. Bernard, N.B.	10, H. Newell, M.O., Cape Island, N.S.	7 G. A. Mallett, Gilbert Cove, N.S.	133 Lyon Cohen, Montreal, Que.	II Andrew Millar, St. John, N.B.	19 John Chiasson, Eastern Harbour, N.S.
1-4	X	ن.	10	=	<i>5</i> .	- ·	21	5.	=	2	r	٠,٠	œ	ı	ç	0	=	_	- so	0	x	t-	0	e
4 5	oc -	\$1 \$1	×	z.	- 0	9	#: #	ت ن	9	×	0	9	r-		÷	· · ·	:: ::	9 2	:: ::		÷ 1	ω ω	5	3
83	83	10	Ξ	===	14	23	ç,	ŝi	=	Ξ		<u></u>	. ≟	2.1 X	-	=======================================	5	=	Ξ	Ξ	11	\$	=	<u>=</u>
62	80	÷	35 2	38 0	≠ ∓	35 0	9 5	\$. 5		388.5	=	52 23	SS	8	83 	# #8	= ::	0.21	35.8	8	9 %	79.5	0 55	-
(St. John, N.B Schr-Glt 1899 Waterborough, N.B	Weymouth Schr-Glt 1911 Gilbert's Cove, N.S	Ottawa, Scow—Chd, 1890 Buckingham, Que	Halifata Schr—Cilt 1888 Sambro, N.S	Yarm of th Schr- Glt 1865 Beaver River, N.S.	Arichat Schr Clt 1902 West Arichat, N.S	Chatham, N.B Schr Glt 1891 Caraquet, N.B	Charlottetown Schr Clt 1908 Souris, P.E.1	Montreal Barge - Chd 1869 Sorel, Que	St. AndrewsSchr. Glt [1881 St. George, N.B	Digby Schr Glt 1881 Liverprod, N.S	Windsor, N.S Schr -Clt 1896 Blomidon, N.S	St. Andrews Schr. Glt 1894 Tiverton, N.S	Magdalen Islands Schr. Glt., 1873 House Harbour, M.L.,	New Westminster Scow - Clad 1894 New Westminster, B.C.	Hahfax Sloop 1896 Dartmouth, N.S	Yarmouth Sloop 1907 Mavillette, N.S	Digby Schr Glt 1868 Essea, Mass., U.S.A	Halifax Sohr Glt . 1878 Port Gilbort, N.S	Weymouth Schr Glt 1877 Meteghan River, N.S	Yarmouth Shop 1904 Cape Island, N.S	Schr Glt	Montreal Dr'dge D'gue L'ohb Cornwall, Ont	St. Andrews Schr Git 1894 Spencer's Island, N.S	Port Hawkesbury Schr. (dt 1895 Cheticamp, N.S
107,794 Lillie E (St. John, N.B.	122,010 Lillie E. Melanson Weymouth	103,217 Lilly Ottav	96,790 Lilly C Hadif	51,961 Lilly Dale Yarn	112,377 Lilly May Arichat	103,280 Lily Chatham, N.B	126,065 Lime Light Charlottetown	Lina Montreal	83, 172 Lindon	88, Pt Linnet Digby	100,745 Linnet Wind	160,540 Linnte & Edna St. Andrews.	55,641 Lion Magdalen Islands	103,292 Lion New Westminster	103,546 Lis	122,573 Lita C Narmouth	83,461 Little Annie Digby	75,605 Little Anne Halifax	75,851 Little Annie Weynrouth	121,693 Little Charley	94,822 Little Eddie Yarmouth.	126,161 Little Giant Montreal	104,000 Little Gracie St. Andrews.	103,318 Little Heir Port Hawkesbury
107,794	122,010	103,217	96,790	51,961	112,377	103,280]	126,065		83, 172	88, 107	100,745	100,540	55,611	143,292	103,546	122,574	83,461	75,605 1	75,851	121,693	94,8221	126,161	104,000 1	103,318

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

								_	~-		~-	,		_
Owner or Managing Owner, and Address. Armateur on preprietaire gérant, et adresse.	18 Harvey Goodwin, Pubnico, N.S.	50 Wm. Irwin and David Conroy, Peter-	Joseph McGee, St. George, N.B.	21 Albert Ingersoll, Grand Manan, N.B.	9 W. Quinty, Carleton, St. John, N.B.	167 Prospère Laplante, Lachine, Que.	215 Dominion Coal Co., Ltd., Glace Bay,	A. H. Comeau, Meteghan River, N.S.	Augustin McInnes, Barnschiffe, P. E. I.	J. D. Hatfield, Kars, N.B.	7	Miss Mary E. Shields, Alma, N.B.	18 Leazine Boudrean, M.O., Mavillette,	79 R. H. Cann, Louisburg, N.S.
Registered Tonnage. Tonnage enregistre.	<u>s</u>	5	14	22	G.	167	215	3	ñ	23	25	20	×	3
Depth in feet and 10ths. Profondeur en pieds et 10^{es} .	6. 6.	÷	∓ →	(~	0 -	30 21	51 21	∞ (~	6.9	5	8	-3 -3	7 0	7.9
Breadth in feet and 10ths. Largeur en pieds et 10 ^{cc} .	15.0	21 0	7 1	16 2	11 0	3. 3.1 3.1	25 35 38	∞ ∞	16 0	9 02	15 6	27 5	11 6	5 <u>1</u>
Length in feet and 10ths. Longueur en pieds et 10cs.	6 94	9 12	36.9	46.5	3 + 5	8 201	120 7	292	=	57 6	0 09	76 5	35 0	0 92
Where Built. Lieu de construction.	1883 St. John, N.B	1908 Peterboro, Ont	1872 Lubec, Me., U.S.A	1853 Gloncester, Mass., U.S. A.	1877 Meteghan, N.S	1889 Pierreville, Que	1892 Mahone Bay, N.S	1875 Bath, Me., U.S.A	1877 Strait of Canso, N.S	1876 Canning, N.B	1907 Pubnico, N.S	1870 1886 Westfield, N.B.	1906 Mavillette, N.S	Charlottetown Schr—Glt 1878 St. Martin's, N.B
Greener Riginal Parkers of Built—Constrait en.	Schr Glt18	Scow Chd 19	Schr Glt 18	Schr Glt IS	Schr- Glt 18	Sloop 18	Schr-Glt 18	Schr = Glt 18	Schr-Git	Schr-Glt 18	Schr-Glt 19	Schr—Glt { 18	Sloop 19	Schr-Git 18
Port of Registry. Port d'envegistre- ment.	Yarmouth	Peterboro	St. Andrews	St. Andrews	Yarmouth	Montreal	Sydney	. Weymouth	Port Hawkesbury	St. John, N.B.	Yarmouth	St. John, N. B	Yarmouth	Charlottetown
Name of Ship. Nom du navire.	88,261 Little Joe Yarmouth	122,569 Little Lake	59,395 Little Minnie St. Andrews	59,331 Little Nell St. Andrews	75,759 Lively	94,871 Livon	100,563 Lizzie	100,900 Lizzie	69,964 Lizzie A	72,282 Lizzie A	122,455 Lizzie A	64,552 Lizzie B St.	122,101 Lizzie B	79,979 Lizzie C
Official Number. Numéro officiel.	88,261	122,569	59,395	59,321	75,759	178,16	100,563	100,900	69,964	72,282	122,455	64,552	122,101	79,979

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S	E331	UNAL	PAPER	INO.	216

103,466 Lizzie Catharine Charlottetown	Charlottetown	Schr-Glt	1899	1899 Red Island, N.S	92 0	23 8	9.8	3	99 Ronald Campbell, Summerside, P. E. L.
88,664 Lizzie D Chatham, N.B	Chatham, N.B	Schr—Glt	1881	1884 Tracadic, N.B	40.7	11 4	5 6	17	Mrs. Helen Arseneau, Tracadie, N.B.
100,972 Lizzie D Chatham, N.B	Chatham, N.B	Schr. Glt	1893	IS93 Caraquet, N.B	35 2	2 6	63	=	Mrs. Sarah Young and F. T.B. Young,
129,144 Lizzie D Varmouth	Yarmouth.	Sloop.	1906	1906 Salmon River, N.S	35 0	11 3	5 6	22	J.O., Caraquet, N.B. Frank J. Harris, Yarmonth, N.S.
103,709 Lizzie E Yarmouth	Yarmouth	Sehr-Glt	1897	1897 Port Maitland, N.S	0	x 2	÷	Ξ	19 J. Ellis, Port Maitland, N.S.
111,910 Lizzie J. Greenleaf . Arichat.	Arichat	Schr - Clt	1899	1899 Canso, N.S	0 33	ñ E	5.	=	Thos. Ryan, Canso, N.S.
75,448 Lizzie Lindsay Gaspé	Gaspé	Schr-Glt	188-1	1884 Douglastown, Que	74-1	51	5.	5.	William Barton, Luce, Que.
103,467 Lizzie May Arichat.	Arichat	Sehr Olt	1300	1900 River Bourgeoise, N.S.,	40 1	- 57	6 3	12	Alfred Bondrot and Daniel Bondrot,
117,097 Lizzie May Ari	Arichat	Schr Glt	15006	1906 Larry's River, N.S	37 0	×	9 2	21	Petite de Grat, N.S. Benjamin L. Petrine, Lacry's River,
116,549 Lizzie Metzner Kir	Kingston	Sehr-Glt	XX	ISSE Manitowoc, Wis., II.S.A.	α 31 22	χ 71	9 9	Ŧ.	91 Joseph Fagan, Belleville, Ont.
100,097 Lizzie R St.	St. John, N.B	Schr Glt	1892	1892 Cambridge, N.B	0 47	0.05	6 #	98	James A. Gibbon, St. John, N.B.
100,316 Lizzie S Yarmouth	Yarmouth	Schr Olt	268	1892 Yarmonth, N.S.	30 0	9 ==	5	x	Wm. Surette, Yarmenth, N.S.
59,342 Lizzie S. Mether St.	St. Andrews	Schr- Glt	1868	1868 St. George, N.B.	35.0	13 0	6.6	=======================================	Joseph McGee, St. George, N.B.
92,365 Lizzie W St.	St. John, N.B	Sehr—Glt	1887	1887 Greenwich, N.B.	0 2	9 91	+ 4	- 17	Mrs. Annie George, Parrsboro, N.S.
88,266 Lizzie Voung St.	St. John, N. B.	Schr -Cit	1883	1883 Musquash, N.B	37 1	13 9	\$1 40	25	Michael Quigg, Musquash, N.B.
85,534 Lloyd Yarmouth.	Yarmouth	Schr Cit	3883	1883 Maithand, N.S	4.61	25 33	0 9	===	W. II. Anderson, Hillsburn, N.S.
126,821 Lloyd George Lumenburg.	Lunenburg	Schr—Glt	1910	1910 Shelbourne, N. S	108 0	98 0	10.5	8	99 Cabriel Hinnnelman, M. O., River.
75, 495 Lochiel Charlottetown	Charlottetown	Sehr Olt	1877	1877 Murray River, P. E. L.	0 99	9 61	9 2	Ŧ	41 Mrs. Catherine Smith, Point du
* 61,833 Loekwood St. John, N.B	St. John, N.B	Bk - Bq	1872	1872 Port Gilbert, N.S	0 921	35.5	9 17	-056	950 C. A. Palmer, St. John, N.B.
126,915 Lobe B	Hulifax	Schr Glt	1910	1910 Spry Pay, N. S	32 3	=	1 9	10	10 C. W. Bontiller, Spry Bay, N. S.
Longueuil Montreal	Montreal	Barge-Chd	1868	1868 Montreal, Que	171 1	- 1	- G	275	275 E. Haynemand, Lamoraie, Que,
83,465 Look Out St.	St. Andrews	Schr Glt	1857	1857 Essex, Mass., U.S.A	63.2	9 61	7 1	<u>x</u>	F. Wooster, Grand Manan, N.B.
85,690 Lora T Digby	Dighy	Sebr - Glt	1883	1883 Beaver River, N.S	41.0	= 7	1-	 	15 Judson T. Thurber, Freeport, N.S.
116,729 Lorain	St. John, N.B	Schr-Glt	1905 C	1905 Cumberland Bay, N. B	5 OG		9 9	133	52 C. T. White & Son, Ltd., Apple
63,560 Loranzo Mod Formerly "Lillie Soullard."	ntreal	Sloop	1896	1896 St. François du Lac, Que. 106 7	2 90	\$1 \$1	- x	<u>×</u>	H8 B. Desmards, St. François du Lac, Que,

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

							2	GE	ORI		V.,	Α.	1912
Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.	33 Geo, Lavoie, La Petite Rivière, St. François Xavier, Que. 10 Mead Chedond Vanades One	R. Young, M.O., Caraquet, N.B.	The Ship Lord Templetown Co., Ltd.,	4	15 John McLead, et al., Pagwash, N.S.	Willard Coffill, Cornwallis, N.S.	Wm. d. Levisconte, River Bourgeois,	Action McFatyen, Tignish,	W. S. Loggie Co., Ltd., Chatham,		John S. Phillips, Wolfe Island, Ont.	19 James Hart, Mud Bay, B.C.	76 S. E. Teel, Vogler's Cove, N.S.
Registered Tonnage. Tonnage enregistré.			24 0 2018	.35		=	x	92	19	5	83		
Depth in feet and 10ths. Profondeur en pieds et 10os.			5. +1	10 0	4.5	5 1	9	x	5 6	65 L=	5 -	<u>.</u>	0 6
Breadth in feet and 10 ths. Largeur en pieds et 10 e.	<u> </u>		40 1	24.0	121	14 0	15 6	21 31 32	14 4	30 6	18 6	12 0	23 5
Length in feet and 10ths. Longueur en pieds et 10 ^{cs} .	9 9	. s	585	x T	8 8	34 0	6 44	÷	0 87	9 83	<u>8</u>	0 7	9 92
Where Built. Lieu de construction.	1902 Tadousac, One	1899 Caraquet, N. B	1886 Belfast, 1reland	1906 Luneuburg, N.S	1886 Bay Fortune, Nfd	1886 Cornwallis, N.S	1888 River Bourgrois, N.S	1884 Essex, Mass., U.S.A	1879 Bathurst, N.B	1886 Isaac's Harbour, N.S	1882 Kingston, Ont	1881 New Westminster, B.C	1885 Vogler's Cove, N.S
Built-Construit en.		<u> </u>	35	<u> </u>	<u> </u>		<u> </u>	<u>*</u>	<u> </u>	<u>æ</u>	<u> </u>	<u> </u>	<u>26</u> _
Rig. _ Gréement,		Schr—Git	Bk-Bq	Sehr Glt	Schr-Glt	Schr- Glt	Schr-Glt	Schr- Gilt	Schr Glt	Schr. Olt	Sloop	Schr—Gilt	Schr—Git
Fort of Registry.	Quebec	Quebec Chatham, N.B	Vietoria	Digby	Charlottetown	Windsor, N.S	Arichat.	Diglav	Chatham, N.B	Halifa	Kingston	New We tminster	Medway
Name of Ship. Nom du navire.	112,040 Loranzo	74,256 Lord Dufferm Quebec 100,902 Lord Stanley Chatham, N	93,156 Lord Templetown Victoria.	121,816 Loren B. Snow Digby	90,640 Lorena Charlottetown	92,499 Lorena Jane Windsor, N.S	II6,349 Lorina Arichat.	121,843 Loring B. Haskell., Diglor	75,907 Lorne Chathau, N.B	80,998 Lorne	83,290 Lorraine	85,676 Lettie	83,316 Lottie Port
Official Number. — Numéro officiel.	112,010	100,902	93,156	121,816	90,640	92,499	116,349	121,813	75,907	80,998	83,290	85,676	83,316

75,741 Lottie	Yarmouth	Schr-Glt	:	1875	1875 Eel Brook, N.S	38.0	12.5	6. F	<u>61</u>	12 H. McGrath, Granville, N.S.
122,105 Lottie G Varmonth	Varmonth	<u>z</u>		1905	1905 Clyde, N.S	98	:: =	; ;	Ξ	10 Vincent Brannen, Wood's Harbour,
80,884 Lottie M St.	St. Andrews	Schr Clt	(316	1881	1881 St. Patrick, N.B	1.	• =	ĭ.÷ 4G	=	16 Thomas Carter, Pounfield, N.B.
117,098 Lottie M. Beatrice., Arichat	Arichat	Schr - Gilt	tilt	1306	1906 Half Island Cove, N.S	0 68	::	:: :::	17	M. J. Connors, et al., Bast Dover, N.S.
130,688 Lottic M. Blanche., Lancaburg	Lunenburg	Schr - Glt	GHt	11911	1911 Tancook, N.S.	ž x	10 1		23	12 David Mohand, M.O., East Chester,
126,132 Lottie V. M Halifax	Halifax	Schr. Oft	Git	1508	1908 West Dover, N.S	9 Ξ	×.	t	10	10 land Morash, M.O., West Dover,
107,072 Lottie W St. John, N.B.	St. John, N.B	Schr Clt	Glt	388	1898 Westfield, N.B	8 8	FF FF	21 12	8	60 Mrs. Annie M. Neville, Grandville E. N. S.
167,819 Letus Peterborough.	Peterhorongh	Barge Chd	Chd	<u>x</u>	1889 Cohourg, Ont	0 9		о г:	Ξ	56 R. B. Rogers, Peterborough, Out.
107,865 Lotus St.	St. John, N.B.	Sehr	ch	668	1899 Newcastle, N.B	÷	21 21	(G)	<i>£</i> .	F. T. Tingley, et al., Sackville, N.B.
94,949 Lonil Varmonth	Varmonth	Bgtn	Pikgit	<u> </u>	1890 Shelburne, N.S.	0 601	9 96	- -	<u>x</u>	Edgar K. Spinney, Varmouth, N.S.
94,665 Louis Luby Hahfav.	Hahfav	Schr - Clt	(1)t	3	1889 Chezetcook, N.S.,	x Ê	- c s	9 -	=	R. E. Dorey, Hubbard's Cove, N.S.
59,925 Louis Lumina Quebse	Чиевче	Parge	Chil	3	1869 Batiscan, Que	¥.	÷	2.0	ž	82 A. A. Larreque, Sorel, Que.
83,426 LouisSt.	St. John, N.B	Schr - Glt	Glt	1883 8	1883 Port Gilliert, N.S.	= =	- C	3 6	Ξ	16 B. Hargrove, Chance Harbour, N.B.
116,583 Louisa A Liv	Liverpool	Schr	Of	5.6	1900 Sable River, N.S 1 1903 Port Mouton, N.S)	36. 0	5. 9.	#1 #3	Ξ	10 Reuben J. Cott, et al., Port Monton,
117,100 Louisa Ellen Arichat	Arichat	%.	elt	1305	1905 White Head, N.S.	35 =	ю Е	; ;	=	H. Daniel Casey, Raspherry, N.S.
88,351 Louisa 1, Selig Quebec	Quebec	.xc-	GIL	1881 191 197	Amenburg, N.S.	5 FS	x X	 .x	99	66 Adelard Belley, St. Simeon, Que.
83,402 Louisa Mand, Halifax.	Halifax	rep.	G16	3882	1882 Indian Harbour, N.S	2 2	~ <u>~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ </u>	:: ::	2 1	_
80,611 Louise	Barington	H.Y.	GH	. S.	1881 Tusket Wedge, N.S	0 £	÷ 55	x x	£	T. E. ₹.
:	Port Hawkeshury	.Xehr.	Glt	5.	1894 Cheticamp, N.S	38 0	5 =	25 75	Ξ	[11] P. Bandrot, Cheticamp, N.S.
92,338 Louise.	Quebre	X.	GIL	- S.	1886 Ste. Luce, Que	=	÷ ::	9 +	=	14 A. Letallier, Quebre, Que.
	Vancanver	Scow Chd.	Chd	<u> </u>	1901 Vancouver, B.C	0 %	27	- 9	500	552 The British Yukon Nav. Co., Ltd.,
122,098 Louise	Varmouth	7. dooly.		1907	1905 Pubnico, N.S	98 0	=		=	Panconver, D.C. 10 Dason H. Langthonn, Woods Har-
92,349 Lonisia	Quebec	Schr Gh	Gh	1888	1888 Les Eboulements, Que	51 8	5	ος Ξ	2.	76 Francis Gagnon, Cap Chatte, Que.
69,619 Louisiana Quebec.	Quebec	Sehr :	€	15	1874 Groudines, Que	x	£.	 က နာ	106	106 J. B. R. Thibandeau, Portneuf, Que
112,227 Louvina St.	St. John, N. B	Stoop.		105	1902 St. John, N.B.,	£ 0‡	2 -	9	1.5	15 F. J. Likely, St. John, N.B.

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on proprietaire gérant, et adresse.	880 George R. Fairbanks, New York, N.	99 Rold, Parks, M.O., La Have, N.S.	The Minister of Marine and Fisheries,	$\overline{\Sigma}$	Reuben Romkey, et al., La Have, N.S.	Madam Marie A. Beaudet, St. Jean	164 Harrey Randall, M.O., Parrsboro,	Follows & Whitman, Ltd., Halli-	<	D. D. LeBlanc, Tusket Wedge, N.S.	Alexandre Réne, Pierreville, Que.	R. P. Soley, Economy, N.S.	J. Morris, St. Lambert, Que.	23 Herbert R. Swim, M.O., Lockeport, N.S.
Неgistered Топпаде. Топпаде епгеgistre.	988	₹:	=======================================	7.2	8	136	<u>=</u>	=	2	55	85	€.	C.1	23
Depth in feet and 10ths. Profondeuren pieds et 10°.	<u>8</u>	12	= e	9	5.	÷	9 9	9 0	5.0	x	6	œ	× -	9
Breadth in feet and 10ths. Largeur en pieds et 10cs.	35.5	21 35	$\frac{2}{8}$	11.5	21.5	23 2	$\frac{1}{x}$	11 6	10 8	15 2	21 5	210	10 4	16 1
Length in feet and 10ths. Longueur en pieds et 16%.	- s - s - s	2 5	9 76	35.0	0 76	110.0	9 201	38 38	32 =	5 93	86 6	88 88 83	21.5	53 6
Built-Constrait en. Where Built.	Bkglt 1891 Horton, N.S	1911 La Have, N.S		1909 Camquet, N.B.	1902 La Have, N.S.	1907 Sorel, Que	1906 Parrsboro, N.S	Bol Cheticamp, N.S.	1898 Pubnico, N.S.	1903 Meteghan, N.S	1896 St. Thomas, Que	1905 Stonehaven, N.B	1881 Harlen, N.Y., U.S.A	1909 Shelburne, N.S
Rig. — Grewment.	. Bktn Bkglt	Schr Glt	Lt. Ship	Schr- elt	Schr (3)t	Sloop	Schr Glt	Schr- Glt	Schr -Glt	Schr-Glt	Sloop	Sloop	Sloop	Schr—Glt
Port of Registry. Port d'enregistre.	:		Ottawa	Chatham, N.B	. Lunenburg	Sorel	Parrsboro'	Port Hawkeshury	Yarmonth.		Montreal	Chatham, N.B	Montreal	:
Name of Ship. Nom du navire.	97,189 Lovisa (Windhor, N.S	130,730 Lowell F. Parks Lumenburg.	96,889 Lower Traverse Ottawa	126,601 Loze	111,735 Lucania	121,949 Luciem	116,965 Lucille	103,330 Lucy	103 718 Lucy	116,210 Lucy A Narmouth	103,563 Lue	117,186 Luella	92,552 Lulu Montreal	126,188 Lulu S Shelburne
Official Number. Numéro officiel.	97,189	130,730	96,889	126,601	111,735	121,919	116,965	103,330	103 718	116,210	103,563	117,186	92,552	126,188

ŞE	.551	ON	AL I	PAP	ER	No.	21	b														
47 Alex. McLaren, Buckingham, Que.	30 A. O. Porter, Tusket Wedge, N.S.	14 Adelard Fournier, St. Jean Port Joff,	S Adelard Warren, Malhaie, Que.	117 Frederick G. Thulin, Lund, B.C.	John J. Jenney, Halifax, N.S.	39 Peter Mason, Tangier, N.S.	10 W. McC. Boak, Halifax, N.S.	11 Chas. D. Lelllanc, Phymonth, N.S.	11 Owen Frankland, Grand Manan, N.B.	277 David A. Gordon, Wallaceburg, Ont.	36 A. Gervais, St. Louis, Que.	60 McKenzie Bros., Ltd., Vancouver,	Cleopera, House Harbour,	135 N. R. Preston, New Westminster, p. c.	22 Chas. C. Bondreau, Cheticamp, N.S.	22 D. Gerrior, Tor Bay, N.S.	17 Berti Leslie, Halifax, N.S.	64 Simeon Boutilier, Scabright, N.S.	17 Neil McDonald, South Pay, N.S., and	Charles Med and Ingolush, A.S. Mossom M. Boyd, Bobeaggeon, Ont.	99 Mossom M. Boyd, Bobcaygeon, Ont.	100 Messen M. Boyd, Bebeaygeon, Ont.
_	9		200			1C		71	=	63 	·•			9	2	or.	_	- x		- -	9	
7	٠	6. 1	t-	6.0	4.70	t =	-	·2	<u>ئ</u> 	23	34	5	t -	1-	t-	45	Ē	t -		1.7	رة.	6
18	<u>5</u>	21.5	5	57	27. L =	17.7	::	12	10 0	52 0	5 5 7	= ====================================	; - ;]	93	1.3 7	11.3	±	2.5	<u>27</u>	5	-	9 T 0
71 1	50 0	58 6	2	x x	†1 \$1	8 5	20 50	÷	30 S	- 25	0 23 24	e (9	1 82	0 98	9 19	2 98	23	5 15	25 25	ž.	0 88	80 -1
1894 Rockland, Ont	1882 Tusket Wedge, N.S	Que	1908 Malbaie, Que	1911 Lund, B.C	1894 Dartmonth, N.S	1890 Tangier, N.S	1892 Jeddore, N.S.	1905 Plymonth, N.S	1894 Shelburne, N.S	1867 Toledo, Ohio, U.S.A 126-1	1879 St. Thomas de Pierreville, One,	1896 Vancouver, B.C	1906 Souris, P.E.I	1902 New Westminster, B.C.	1911 Cheticamp, N.S.	1882 Clam Harbour, N.S.	1903 Spry Bay, N S	1885 Pubnico, N.S	1911 Ingonish, N.S.	1892 Bobcaygeon, Ont	1890 Bobcaygeon, Ont	Barge—Chd 1892 Bobcaygeon, Ont
1894	1882	1872	1875 1908	191	1894	33	20.81	1905	189	1867	1879	1896	1906	3061	1911	25. 21.	1903	288	1911	1833	1890	1893
Barge-Chd	SchrGlt	Schr- Glt	Schr—Gilt {	Barge- Chd	Sloop	Schr—Glt	Schr-Git	Sloop	Sloop	Schr—Glt	Schr—Glt	Barge Chd	SchrGlt	Barge - Chd	Schr -Glt	Schr-Glt	Schr - Olt	Schr-Glt	Schr—Glt	BargeChd	Barge-Chd	Barge—Chd
Ottawa	Yarmouth	Оперес	Quebec	Vancouver,	Halifax	Halifax	Halifax,	Yarmouth	St. Andrews	Wallaceburg	Montreal	New Westminster	Charlottetown	New Westminster	Port Hawkesbury	Halifav	Halifax	Yarmouth	Sydney	Lindsay	Lindsay	:
103,435 Lumber	80,632 Lumen Yarmouth	66,941 Lumina Quebec .	72,945 Lumina	139,760 Lund No. 3 Vancouver.	100,256 Lutetia Ilalifax.	96,789 Lydia A. Mason Halifax	100,217 Lydia E Halifax.	116,899 Lydia L	122,012 Lyla H St. Andrews.	H6,486 Lynnan Casey Wallaceburg	85,296 Lун Мontreal	111.609 M. B., No. 2 New	116,310 M. C. A Charlottetown	111,947 M. & P New	126,776 M. C. G. Bondrean. Port	83, fos M. A. Franklyn, Halifax.	111,440 M. A. Josey Halifax.	88,596 M. A. Lonis Yarmouth	130,362 M. A. McDonald Sydney	107,571 M B. & Co, No, One Lindsay	107,572 M B. & Co. No. Two Lindsay	107,573 M.B. & Co. No.Three Lindsay.
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Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c -Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

								2	GE	OR	GE	V.,	Α.	1912
Owner or ManagingOwner, and Address. Armateur on proprictaire gérant, et adresse.	76 Mossom M. Boyd, Bobeaygeon, Out.	130 M. Connolly, Quebec, Que.	M. Connolly, Quebec, Que.	$\overline{}$	Milton Hains, M.O., Freeport, N.S.	Charles Gagnon, St. Simeon, Que.	James Kenney Co., Ltd., Clarke's	M. J. Haney, Toronto, Ont.	Joseph Murphy, Lanzon, Que.	_;	>	>	William C. Williams, Ingonish, N.S.	46 Edwin Hooper, Hamilton, Bermuda B.W.L.
Registered Tonnage.		G 13	. e.	<u>=</u>	E .	¥	15	2	E	01	100	38	16	
Depth in feet and 10ths. Profondeur en pieds et 10c.	- G	i -	9	= ∞	2 2	77 (-	e e	27 1 -	17.7	5 0	30 6	32 23	1-	99
Breadth in feet and 10ths. Largeur en pieds et 10es.	21.	รา อีร์	81 81	30 0	17.	19 3	::	2. 2.	33 6	12.0	36 0	21 6	12.3	19.7
Length in feet and 10ths. Longueur en pieds et 10es.	20 02	3.	95	0 101	285	23 73	÷:	102 5	150 5	∞ §j	. 106 ×	7.5 0	28	6 69
Where Built. Where Built. Lieu de construction	1890 Bobcaygeon, Ont	1896 Quebec, Que	1896 Quebre, Que	1911 Welland, Ont	1910 Meteghan River, N.S	1904 St. Fabien, Que	1906 Clarke's Harbour, N.S	Dredge-Drague 1901 River John, N.S.	1901 Spencer's Island, N.S	1908 Central Woods Harloun,	1911 Laurenburg, N.S	1909 Shelburne, N.S	1911 Ingonish, N.S.	1866 Kennebank, Me., U.S.A. 69 9
Elig.	Barge - Chd 18	Barge-Chd 18	Barge-Chd 18	Scow - Chd 18	Schr—Glt 15	Sehr - Glt 18	Slaup 18	Dredge-Drague 1:	Schr—Glt 119	Sloop.	Schr—Glt 13	Schr—Gilt 19	Schr-Olt	Schr—Glt
Port of Registry. Port d'enregistre- ment.	Lindsay	Quebec.	Quebre	Montreal	Digby.	Quebec	Barrington	Charlottetown	Quebec	Barrington	Lumenburg	Barrington	Sydney, N.S	
Name of ship. Nom du navire.	107.574 M.B. & Co. No. Four Lindsay	103,971 M. C. Nu. 3 Quebec.	103,972 M. C. No. 4 Quebre.	130,535 M. G. C. Co. No. 1 Montrea	126,871 M. E. Hains Digby	116,710 M. Elvina C Quebec.	121,903 M. F. Atwood Barrington	116,302 M. J. Butler Charlottetown	III,676 M. J. Taylor Quebec.	122,240 M. L. Nickerson Barrington	139,732 M. M. Gardner Lunenburg	126,343 M. S. Kenney Barringt	130,366 M. T. Williams Sydney,	97,022 M. & L. Chase Digby
Official Number, Numéro officiel.	107.574	103,971	103,972	130,635	126,871	116,710	121,903	116,302	111,676	122,240	130,732	126,343	130,366	97,022

SESSIONAL	PAPER	No.	21b
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122,186 M. O'Toole	Arichat	SchrGlt	. 1908 Louisburg, N.S.	51 6 15	15 5	6.9	32/ 1/1	32 Vincent O'Toole, Louisburg, N.S.
130,536 M. Robidoux	Montreal	Stoop	1911 Yamaska, Que	100	53 53	6.9	132 M.	132 Moise Robidoux, Yamaska, Que.
126,104 M. Unity	Lunenhurg	Schr - elt	1908 Tancook, N.S	- 06	۲- در	s:	11. 95	26 Thomas Doncet, M.O., Halifav, N.S.
116,977 Mabel	Chatham, N.B.	Sehr Oft.	1905 Shippigan, N.B	<u>=</u> .≪	=======================================	=	= =	16 The W. S. Loggie Co., Ltd., Chatham,
85,687 Mabel	Digby	Schr—Glt	1883 Digby, N.S.	=	22	·- ·=	- 35 - 37	38 Frank Leighton, Pennfield, N D
83,293 Mabel	Kingston	Менр	1883 Dog Lake, Ont	X.	19 0	10 10	N 80	59 Wm. Jones, Belleville, Out.
103,173 Mabel	Shelbung	Schr - Git	1894 Lockeport, N.S.	m 13	7	51 t-	<u>ਹੈ</u> ਨ	21 Geo, Savoy, Chatham, N.B.
100,564 Маве!	Sydney	Schr elt	1892 Mahone Bay, N S		x S	5. 2.	<u> </u>	217 Dopinion Cad Co., Ltd., Montreal,
116,658 Mabel A	Уагинан вы	Sloop	Bull Palmico, N.S.	9 2	9 2	9 9	2	the Varmouth Trading Co., Ltd
107,914 Mabel B	St. Andrews	Sloop	1890 Grand Manan, N. B.	5	: :	9	3	9 Webster Cosseboom, Grand Manan,
121,880 Mabel C	Barrington	Schr Olt	1905 Caper Island, N.S.	33. 11	9 01	= :	2	10 Buckley Reed, Cape Island, N.S.
103,796 Mabel Denvers	Shelburne	Schr Glt	1890 North East Harbon, N.S.	233	n 2	0 9	<u> </u>	11 Mexamber Smith, Capic Negro, N.S.
107,704 Mabel G	Toronto	Hemse-boat	1899 Penetanguishene, Ont.	3	3 6	::	% N 22	82 W. M. Thompson, Penetanguishene,
116,533 Mahel H	Lunenburg	Schr Clt	1905 Lunenburg, N.S	5 5	71	S.	e 11.	Ont. 64 Hubert Clarke, Parin, Nftd.
122,140 Mabel L	Varmouth	Sleep.	1906 Barrington, N.S.	0 05	10 6	5 5	10	10 Harry Banks, Shag Harbour, N.S.
85,458 Mabel M	Оперес.	Barge - Chd	1883 Derville, Que.	0.231	.a. 53	9	129 J.	129 Jos. Mochon, Therville, Que.
107,605 Mahel M	Weymonth	Schr - 'It.	1900 Mavillette, N.S.	0 8.	2 1	0 9	<u>=</u> ਜ	20 Herbert Martin, Sheet Harbour, N.S.
90,641 Mabel E 11	Yarmonth	Schr-Glt	1885 Yarmouth, N.S.	6.03	5 5	÷ (-	35. 2.	38 John Hipson, Shelburne, N.S.
121,739 Mabel V	Yarmouth	Moop	. 1904 Cape Island, N.S.	31 0	9 01	0 9	10.	10 D. V. Smith, Cape Island, N.S.
126,357 Maherly	Montreal,	Dredge Drague 1907 Sorel, Que	1907 Sorel, Que	.c %	5. 21	n o	110 14	119 fiyon Cohen, Montreal, Que.
112,154 Mac	Chatham, N.B.	Seir Glt	1902 Miscon, N. B.	0	13 0	×.	11	11 John M. Ward, Miscon Centre, N.B.
121,718 MeB. No. 1 Vancouver	Vancouver	Scow Chd	Vancouver, B.C.	= [26.0	e: 9	T ::	73 Thomas G. McBrub, Vanconver, E.C.
107,584 McD, & C., No. One Lindsay	Lindsay	Barge - Chd	1897 Landsay, Out.	3	<u>x</u>	0		of John Carew, Lindsay, Out.
107,585 McP, & C., No. Two Lundsay		Barge Chd.	1897 Lindsay, Ont.	9 23	<u></u>	x.	₹ ₹	54 John Carew, Lindsay, Out.
107,937 McW. No. 1	New Westminster	Barge Chd.	. 1898 New Westminster, B.C. 40 0 12 0	=	= ====================================	=	-G -B1	19 Dan'i McWilliams, West Ham Islands, B.C.

2 GEORGE V., A. 1912

Alfinabitical List of Canadian Registered Sailing Vessels on Registry Books, &c. -Continued.

Listre alphabérique des navires à voiles conadions inscrits sur les registres, etc.—Suite.

	# 0±00± 1., /1. 10.1±
Owner or Managing Owner, and Address. Arnateur on propriétaire gérant, et adresse,	Montreal Transportation Co., Ltd., Montreal, Que. Tonismore, et al., Lower Economy, N.S. 199 John McDowell, Vancouver, B.C. 10 Fixe, Caraquet, N.B. 10 Edison Ellis, M.O., Port Maidand, N.S. 20 Los, Dewsberry, Belleville, Out. 20 Los, Dewsberry, Belleville, Out. 20 George Harling et al., Spanish Ship Elay, N.S. 20 George H. Hackett, North Sydney, N.S. 20 George H. Hackett, North Sydney, N.S. 21 St. Perrand Geo, Hare, Port Credit, Out. 22 St. Marchard Sugar Refining Co., Ltd., N.B. 23 The Canada Sugar Refining Co., Ltd., Montreal, Que. Montreal, Que. Montreal, Que. Amnes Bonnar, Glace Bay, N.S.
Hegistered Tonnage. Tonnage enregistre.	- A
Depth in feet and 10ths. Profondeur en pieds et 10es.	10 x 0 x 0 x 0 x 0 x 0 x 0 x 0 0 0 0 0 0
Dargath in feet and 10ths. Largeur en pieds et 10r.	# # # # # # # # # # # # # # # # # # #
Length in test and 10ths. Longueur en pieds et 10es.	
Built—Construit en. Where Built. Lieu de construction.	Schr Glt 1871 Sorel, Que 1919 Schr Glt 1900 Patanagouche, N.S. 1914 Barge—Chd 1902 Vancouver, B.C. 68 0 Schr Glt 1888 Caraquet, N.B. 35 0 Sloop 1888 Caraquet, Out 35 0 Sloop 1888 Rockport, Out 52 6 Schr Glt 1891 Lamenburg, N.S. 11 0 Schr Glt 1882 Brouté, Out 69 0 Sloop Seattle, Wash, I.S.A. 25 0 Skop Seattle, Wash, I.S.A. 37 0 Barge Theonte, Wash, I.S.A. 37 0 Skop 1899 Sored, Que 37 0 Skop 1890 Sored, Que 38 8
Rig. Greenent.	Schr Glt Schr Glt Barge—Chd Schr Glt Sloop Sohr Glt Shop Schn Glt Schn Glt Schn Glt Schn Glt Schn Glt Schop Schop Schop Schop Schop Schop Schop Schop
Port of Registry. Port d'enegister- ment.	
Name of Ship. Nom du navire.	McCardiy Montreal Montreal McCardiy Fictor, N S 117,152 McCardiy Fictor, N S 117,152 McCardia No. 3 New Westminster 109,394 McCardia No. 3 New Westminster 121,694 Madeap Charlian, N B 126,369 Madeline Frances Cardian, N B 126,569 Madeau Montreal Cardia Montreal Cardia Car
Official Number. Numero officiel.	100,7001 117,152 100,1201 121,601 137,120 116,919 83,384 121,676 107,140 96,866

0	FSS	10	N'AL	PAPER	No	21b
~	E 33	10	117	FAFLI	I V U.	210

64,917 Magenta	Liverpool	Schr	Cilt	[1873] Pounquet, N.S.	11.5	6 11	- 9	29 Samuel Dexter, et al., Brooklyn, N.S.
116,480 Maggie	Chatham, N.B	Schr	tilt	1902 Caraquet, N.B	0 18	= 23	9	10 John Paulin, Caraquet, N.B.
	Kingston	Lurge Club	Club	1869 Carden Island, Out 1	= 3	1 95	× =	415 Alexander Laplante, Lachine, Que.
117,091 Maggie Altee	Arichat.	<u>=</u>	tilt .	1905 Port Pelix, N.S	36.0	27	5	H P. Cashin, M.O., Port Felix, N.S.
107,061 Maggie Alter	St. John, N. B.	= - / / / .	e di	1897 Flor Kange, N. B	0.89	\$1 21	5	53 Alvin A. William, New Horton, N.B.
107,316 Maggie B	Habitas	11 7.	ett.	1899 West Chezeteook, N.S.	رة. چ	21 <u>E</u>	÷	25 Norman Chandler, Chester, N.S.
so,968 Maggie Bell	Barrington	Ze-lir	GHt	1881 George River, N.S	- : 6 2		о Э	bi Lunes B. Brown, M.O., Clarke's Har-
112,018 Maggie Bell	Canso	-11 -7.	ette	1902 Half Isld, Cove, N.S		1 c =	x c	26 Chas.S. Horton, Half Isld, Cave, N.S.
20,871 Maggie Bell	Yarmonth	7.	ett	ISSG Melbourne, N.S.	=	= =	- X:	to D. Surette, Melbourne, N.S.
116,516 Maggie Belle Izmenburg	Limenburg	Bgtm	Bgtn - Bkglt	1904 Mahone Bay, N.S	رد 13	21 X	0 61	99 Abraham Brust, M.O., Mahone Bay,
100,580 Maggie E. C	Limenburg	Ĭ.	Olt	1893 Mahone Bay, N.S	x =	15.5	1 9	2d Thomas McNutt, Malpeque, P.E.1.
107.377 Maggie Ella	Sydney	Ť.	Glt	1901 Cape North, N.S.	:1 %	21	**	11 Timothy Donavan, Cape North, N.S.
116,350 Maggie F	Ariebat	3 .	Gh	1901-River Bourgeois, N.S.	2 28	5. 21	0 9	[45] Alexey Baccardox, Pontierville, N.S.
	St. Andrews	÷	Glt	1879 Back Bay, N.B.	- -	. s	5	[10] Alex, McNichol, St. George, N.B.
88,277 Maggie Jane, St.	St. John, N. B.		Glt	1883 Beaver Harbour, N.B	11 21	- - - - - -	21	18 Thos, Bright, Pennfeld, N.B.
85,539 Maggie dance Yarmouth	Yarmenth	÷.	elle	1883 Mavillette, N.S.	†1 <u>E</u>	21	-	12 Wnn. Robbins, Port Maitland, N.S.
126,564 Maggie Julia Sydney, N.S	Sydney, N.S.	<u>=</u> <i>ĭ</i> .	GE	1909 Cape North, N.S	- 98	23 21	6.0	B. James Fitzgerald, Cape North, N.S.
96,902 Maggie L Kingston.	Kingston,	ž.	eth	1889 Peten, Out	0.59	17.4	?1 -C	[2] Richard La Rush, Kingston, Out.
77,958 Maggie M Annapolis Boyal	dis Koyal	Schr	GHt	1880 Granville, N.S	21 -	21	5 6	16 P. Zwieker, Clements, N.S.
116,231 Maggie M Digby	Digby	<u>Z</u>		1904 Margaretsville, N.S.	:: :::	22 =	71 45	H. K. McGramuhan, Margaretsville,
111,421 Maggie M	. Halifav	美	eth	1902 Malcone Bay, N.S	ž x	- - - -	2 6	13 Isaac Douphince, M.O., Tantallon,
107,995 Maggie M F	Canso	X F	CH.	1900 queensport, N.S	9	<u>-</u>	f. 9	15 James Fitzgerald, Queensport, N.S.
97,100 Maggie M. W	Lamenburg	Sehr	Glt	1891 Lamenbarg, N.S	8 22	- FE	X.	89 Geo, M. Barr, St. John's, Nffd.
61, 400 Maggie May	Chathan, N.B	Schr. Glt	Glt	1872 Tracadie, N.B	10 25	in 12	: -	13 Frank J. Gatain, Batharst, N.B.
96,805 Maggie May Halifax		<u>X</u>	Git	1891 Chezeterok, N.S.	62 6 J 21 0	= ====================================	: :	62 John E. Beaver, Pleasant Harbour, N.S.

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

									2	GE	OR	GE	٧.,	Α.	1912
	Owner or Managing Owner, and Address. Arnateur on propriétaire gérant, et adresse.	A. P. Calnen, Habfax, N.S.	93 Joseph A. Hawes, Parisbotol, N.S.	Stillman Crowell, Chrke's Harbour,	110 John Peters, Habfax, N.S.	83 Calch Rood, Rockport, N.B.	Arthur M. Medrath, Escummae, N.B.	Mediegor Fracer, Picton, N.S.	-	Several Larose, St. Thomas de Pierre-	Ē	John Milhard, Liverpood, N.S.	Chas, II, Mader, et al., Mahane Bay,	J. B. Snowball Co., Ltd., Clatham,	45 Joseph Howe, Maitland, N.S.
-	Hegistered tonnage.	<u>:</u>	:E	~ ·	==	5.	=	=	23	19,	135	Z	£ .	Ξ	\$
	Depth in feet and 10ths. Profondeur en pieds et 10es.	60	C ! -	=	5: —	.: [-	5.0	ů.	x u	12	S.	t	5.	9 9	21 L+
	Breadth in feet and 10ths. Largeur en pieds et 10c.	:: =	x 51	9 11	= = = = = = = = = = = = = = = = = = = =	÷	0 91	22	1.1	t- 71	E	9 61	x = 1	e 93	19 0
_	Length in feet and 10ths. Longueur en pieds et 10°s.	∞ ∰	17	e ;;		5.	35 0	± ±1	2 99	x Ž	0 96	0 %	0 23	0 101	§
	Where Built. Lieu de construction.	1904; Malione Bay, N.S.	ISS7 Waterborough, N.E	1902 Meteghan, N.S.	1879 Part Le Bert, N.S	1876 St. Martin's N.B.	1907 Pont Sapin, N.B.	1905 Port Mouton, N.S.	Bug Pointe Basse, Que	1895 Pietreville, Que	Barge Cleb B004 Victoria, B.C	ISB3 Liverpool, N.S.	1903 Mahone Bay, N.S.	1909 Chatham, N.B.	[1877] Green Cove, N.S.
	Built-Construit en.		3.	1361	8	15.	181		_ <u>::</u>	38	Ē.	<u>3</u>	130	<u>.</u>	187
	Rig. Gröensent.	Selar – Clt	Schr Cit	Sehr Cit.	Bgtn- Bkglt.	Sehr Clt	Schr (31)	Sehr Cit	Schr (3t	Sloop	Parge Cleb	Schr Oft	Schr-Glt	Barge-Chd	SchrGlt
	Port of Registry. Port d'enregistre- ment.	Hadifax	St. John, N.B.	Varimonth.	Shelburne	St. John, N.B.	Chatham, N.B	Picton, N.S	Magriation 1stands	Montread	Victoria,	Liverpand	Lancaburg	Chatham, N.B	:
	Name of Ship. Nom du navire.	H6,733 Maggie May Halifax	92,334 Maggie Miller	H6,655 Maggie P	77,754 Maggie Page	72,253 Maggie S	130,333 Maggie Swift	116,945 Maggie and Esther. Picton,	85, 101 Magne Magdalen Islands	103,552 Magnum	116,922 Magog Victoria	97,655 Maid of the Mist Liverprod	112, H2 Mainie Dell Lamenburg.	126,608 Mainland Chatham, N.B.	74,339 Maitland Partsboro'
1	Official Number, Numero officiel.	116,733	198,26	116,655	77,754	72,233	130,333	116,915	85, 101	103,552	116,922	97,055	112,112	126,608	74,339

	:					ς Ξ	÷	=	<u> </u>	231 John F. Sowards, Kingston, Out.
100,955 Majestic.	Chatham, N.B	ž. h	cht	<u>32</u>	1892 Caraquet, N.B	÷ ≋	5. 21	9 1	9	10 The W. S. Leggio Co., Ltd., Clatham,
96,779 Majestic	Port Hawkesbury	% chr	Hr	<u>\$</u>	1891 Cheticamp, N.S	÷.	x =	65	21	Robin, Jones & Whitman, Ltd., Hali-
III,558 Majestic	St, Andrews	-		<u> </u>	1902 Grand Manion, N.B.	\$\frac{\pi_1}{\pi_2}	-	=	21	Tax, N.S. Win, Flewelling, Grand Manin, N. E.
126,130 Major N. H. Ferry , Kir	Kingston	Sehr Cit	eat.	ž	1867 Ferrysburg, Mich., U.S.A	n. e	9 71	30 23	3	John F. Sowards, Kingston, Ont.
	Charlottetown .	Schr	Git	<u> </u>	1888 Lunenburg, N.S	x [:	52 52	57. 57.	<u> </u>	Geo, C. Read, Summerside, P.E.L.
130,381 Malden	Anderstlarg.	Serve	Chel.	*	ISSG Chatham, Out	9 22	5 6	5	9	John S. McQueen, Amberstburg, Ont.
75,650 Malta	St. Cathorines	.Y1.1.	the second	<u>\$</u>	1868 St. Catharines, Out	137 5	£5	3; 2.1	35	Mes. Mary M. Blodgett, Windsor,
103,558 Malvina	Montred	Burge	: GE	<u>\$</u>	1896 Yamaska, Que	100 2	- 65	57	10.	Ont. Montreal Sand & Gravel Co., Ltd.,
107,309 Malwa	Windsor, N.S	Blctn	Blegde		1901 Black River, N.S.	2 691	÷	23 33		Montseal, Que. F. C., Luckhart, New York, N.Y.,
96,867 Mamie	Montreal	Earga	Chat	<u>\$</u>	1897 Montreal, Que	- 5	5. 5.	= ,	37.0	U.S.A. Montreal Transportation Co., Ltd.,
96,887 Marieongan Ott	Ottawa	Burge	Chel	:		9	2.1 N	± 27	= :	Montreal, Que, The Minister of Marine and Fisheries,
S3,286 Mandeda Kin	Kingston.	Barge Chd	Chd	35	1882 Berford Mills, Ont	103.0	::	9 9	- 1	Ortawa, Ong. Benjamin Tett, Bedford Mills, Ont.
116,523 Mankato	Lamenburg	Z-t-t-z	Cilt	2.	1905 Bridgewater, N.S.	× 12	9 23	£.	9.5	S. Walters, M. O., La Have, N.S.
121,395 Manoa	Montreal	Schr	Glt	-13 -13	1906 Mahone Bay, N.S.	3 3	<u> 6</u>	ι -	===	Mrs. Louise M. Ames, Montreal, Que.
126,144 Manseau	Sorel.	Sloop		2.	B08 Sorel, Que	÷1 €1	- 1	5	13	Gee, Burserean, Grenville, Que,
Maple Leaf .	Amberstburg	X-1-1	GR	<u> </u>	1871 Toledo, Ohio, U.S.A.	1-	=======================================	3 5	35	Wm. Berry, Port Stanley, Ont.
116,829 Maple Leaf	Barmgton	Zing.		- 1	1902 Cape Island, N.S.	- S - S - S - S - S - S - S - S - S - S	л П	†1 ©	=	C. E. Nickerson, Villagedale, N.S.
112,158 Maple Leaf	Testhan, N.B.	Schr	(Ht		1963 Shippigan, N.B.	÷	9 8	10 4	=	Win. Fruing & Co., Ltd., Jersey.
116,337 Maple Leaf	Dighy	Zlog-		<u> </u>	1905 Westport, N.S.	9 88	: :: ::	9 0	====	Albert B., and Herbert E. Bailey,
103,511 Maple Leaf 1	Gasper	Schr	GIR.	130.	1903 Mathale, Que.	8. 3.	<u>-</u>	;; :0	==	Westport, N.S. William Chreoine, Malbaie, Que,
107,567 Maple Leaf	Parshoro'	- - - - -	Ē	<u> </u>	1900 Spencer's Island, N.S.,	Σ. x	- 49	35 (~	ž.	98 Leonard H. Faird, Wollydle, N.S.
94,800 Maple Leaf Richibacto		Schr	- III		1902 Welford, N.B	÷	0.2	0.0	÷	21; Christina B. Fraser, Revion, N.E.
197,546 Maple Loaf	St. Andrews	Zloop.		<u> </u>	ISES St. John, N.B.	×	x	- 5	Ξ	10 Howard Rigby, St. Andrews, N.B.
92, 636 Maple Leaf Toronto		Schr (11t	(31t,	ž	1886 Bronté, Ont	20.07	: :	43	- 63	59 Richard Goldring, M.O., Toronto,

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

		2 GEORGE V., A. 1912
Owner or Managing Owner, and Address. Armateur on proprietaire gérant et adresse.	 31 Walter Ross, Kenera, Ont. 25 Eli Baker, Lower East Jeddore, N.S. 2 R. Campbell Nelles, Montreal, Que. 16 Robert T. Matthews, M.O., Queense Forthew, S. Leggie Co., Ltd., Chatham, N.B. 19 J. S. Clark, St. George, N.B. 10 J. S. Clark, St. George, N.B. 10 Eryant Newell, Cape Island, N.S. 	 13 John Jones, Jattle Patneque, N.B. 299 Hugh Gillespir, et al., Parrsborof, N.S. 42 R. B. Noble, Richibacto, N.B. 148 Joseph Battle, Thorold, Out. 16 Patrick J. Conway, White Haven, N.S. 12 J. Kavanagh, Canso, N.S.
Registered Tonnage. Tonnage enregistis:	15	÷1 —
Depth in feet and 10ths. Professiven pieds et 10e.		
Breadth in feet and 10ths. Largeur en pieds et 10es.	H 7 x H 7 x H 1 x	13 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Length in feet and 10ths.	9	8
Where lailt. Lieu de construction.	Barge - Chd 1890 Fort Frances, Out Schr. Glt 1891 Fairhaven, U.S.A Schr. Glt 1993 Queensport, N.S Schr. Glt 1995 Shippigan, N.B Schr. Glt 1895 Gloncester, Mass., U.S.A Scow - Chd 1994 Vancouver, B.C Shoop 1995 (Spe Edand, N.S	1902 Dort Greville, N.S. 1802 Port Greville, N.S. 1809 Port Richmond, N.S. 1879 Merritton, Out 1907 White Haven, N.S.
Built—Construit en.	1890 [891 1903 1905 1866 1306	1903 1809 1879 1967 1889
Rig. Créement.	Barge -Chd Schr (3lt Cathoat Schr (3lt Schr (3lt Schr (3lt Schr (3lt Skow -Chd	Schr - Clt Schr - Clt Schr - Clt Scow Cld Schr - Clt
Port of Registry. Port denregistre- ment.	n, N.B.	Chatham, N.B. Parrehoro' Arichat St. Catharines Canso Arichat
Name of Ship. Non dunavire,	*92,700 Maple Leaf Winnipeg *111,421 Maple-leaf Halifax *100,718 Margaret Canso *116,978 Margaret Chatham, N. *105,117 Margaret St. Andrews *111,811 Margaret Pawson *121,888 Margaret Yarmouth	112,163 Margaret Ann Chatham, N. B. 112,322 Margaret G Parrshoro' 75,640 Margaret Jane Lee St. Catharines Son 111,969 Margaret Matheleen Causo 111,969 Margaret May Arichat
Official Number, Numéro officiel.	*92,705 111,421 100,718 117,056 116,978 116,117 116,111	119,163 111,328 38,506 75,640 126,291 111,908

* Formerly a steamer.

107,296 Margaret May Riley. St.	John, N.B.	SchrGlt	1900	1900 Granville, N.S 1	123 5	30 5	1112	241 Alex, Wilson, et al., St. John, N.P.	51
107,479 Marguerite Digby	Digby	Schr Clt	130	1900 Digby, N.S	0 0+	15 3	6 5	24 F. A. MacDonald and H. J. Thorpe,	2551
100,728 Marguerite Montreal.	Montreal	Sloep	XX	1888 Booth Bay, Me., U.S.A.	ж 2 7	e x	= :0	S Fred, L. Barlow, Montread, Que.	
III,894 Marguerite Weymouth	Weymouth	Schr—Glt	1901	1991 Grosses Coques, N.S	97.0	z N	© %	98 Sam. Piercy, Grand Bank, Nfid.	AL
103,712 Marguerite Varmouth.	Yarmouth	Sloop	1887	1897 Pubmice, N.S	0 92	E E	- -	10 F. Brannen, Wood's Harbour, N.S.	PAF
130,672 Marguerite II.	Lunenburg	Schr—Glt	11911	1911 Malsone Bay, N.S.	9 F.	53 O	\$1 5.	75 David Heisler, M.O., Lunenburg,	En
88,463 Maria	Arichat	Schr-Clt	1895	1892 Petite de Grat, N.S	5 5 7	1 c	1- 10	14 H. McDonald, Glace Bay, N.S.	INO
103,622 Maria	Quebec	Sloop	1896	1896 1sle aux Grues, Que	7 8	0 ::1	÷1	11 G. Normand, 1sle any Grues, Que.	. 41
103,990 Maria.	Quebac,	Schr-Glt	1881	1897 Isle anx Coudres, Que	0.99	9 2	is is	40 J. Bandreadt, Moïsie River, Que.	U
112,033 Maria	Quebec	Schr- Glt	2061	1902 Maniconagan, Que		16. 4	÷ c	23 Louis Pagé, Manicourgan, Que.	
116,702 Maria	Quebec.	Sloop	1503	1903 St. fean Deschaillons, Que	S 35	6 21	x T	27 Ernest Hamel, St. Jean Deschaillons,	
103,532 Maria A	Charlottetown	Schr-Glt	1895	1895 Smith's Cove, N.S	# #	5 3	\$0 40	22 Braded W. Lepage, Rusticoville, D W 1	
55,863 Maria Adelmina Quebec	Quebrc	Schr—Glt	38.5	1866 Bic, Que	37 6	0 #1	3 0	13 London M.O., Isle and Con-	
55,893 Maria Annette Port Hope	Port Hope	Schr Glt	1867	1867 Quebre, Que	25 0	 81	9. 10.	196 R. Henning, Port Rope, Ont.	
92,339 Maria Decora Quebec	Quebec	Schr-Glt	1887	1887 St. Jean de Chicoutinni,	31 S	17 17	= 1-	37 C. Savard, St. Fulgence, Que.	
83,349 Maria Elizabeth Quebec.	Quebec.	Schr -Gh	88	1881 Krgaska, Que	= :2	15 6	э 13	18 Thus, Denniss, Kegaska, Que.	
111,615 Maria Stella Quebec.	Quebec	Schr- Ght	<u>36</u>	1901 St. Fulgence, Que	88 89	19 19	3 2	61 David Tremblay, Mille Vaches, Que.	
85,742 Maria Stella Quebec.	Опечес.	Sloop	1883	1883 St. Jean, Isle d'Orleans,	27 2	23 15	+	19 J. Trenublay, Tarlousac, Que.	
116,854 Mariana Shelburne.	Shelbune	Schr- ellt	13057	1905 Sable River, N.S.	·* 길	<u>x</u>	t- -2	33 John H. Thorbourn, et al., Sand Point,	
107,779 Marie	Chatham, N.B	Schr Glt	100	1900 Shippigan, N.B	+ OH	:1	9 0	15 Gaspard Savoy, Shippigan, N.B.	
72,100 Marie.	Chathau, N.B	SehrGlt	1876	1876 Shippigan, N.B.	÷	22	· ·	11 O. Chiasson, Shippigan, N.B.	
92,403 Marie	Chatham, N.B	Sehr- Glt	1885	1885 Grande Anse, N.B	20 1	- 21 91	÷	25 Joseph U. Landry, Grande Anse, N.B.	
96,771 Marie	Port Hawkesbury	Schr - Glt	265.	1892 Cheticanp, N.S.	::	9 01	0	10 Robin, Jones & Whitman Ltd., Hali-	
100,853 Marie	Վուժուգ	Sloop,	18.12	1892 Tadousac, Que	0 23	5 6:1	944	42 P. Guerin, Mille Vaches, Que.	
111,630 Marie	Quebec,	. Sloop.		. [1901] Bay St. Paul, Que	2 2 3	25 25 26	x	25 Edward Lavole, Bay St. Paul, Que.	

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c. Continued.

Listre alphabérique des navires à voiles canadien inscrits sar les registres, etc. - Suite.

								~				,		_
Owner or Managing Owner, and Address, Armateur on proprietaire germt, Connage et adresse.	16 Isane Cate, St. Antoine de Tilly, Que,	55 Cyrice Rivons, Isles Verte, Que.	29 F. C. Benlianne, Bon Desir, Que.	119 Olivier Rivard, Grendmes, Que,	B. P. Porrier, Shediac, N.B.	53 Louis Delisle, Ste. Croix, Que.	44 Joan B. Gagne, M. D., Cup Chat, Que.	10 P. Vézina, St. Michel de Bellechusse, Once	49, Honoré Tremblay, Malbaie, Que.	87 Charles Gagné, sr., St. Octave de	75 Joseph Tremblay, St. Sancon, Que.	27 Antonne Riverm, M.O., Malbare, Que.	31 Louis Tremblay, Isle any Condres,	116 Joseph Bergeron, Les Eboulements, Que.
Pepth in fest and 10ths. Pepth in fest and 10ths.	<u></u>	σ. ψ	ia ia	z. **	9	£ 0	5. 9	-	X.	35 35	01 t=	ici oc	9	10 0
Breadth in feet and 10ths. Largeur en pieds et 10°:	6 21	÷	e =	÷	9 21	<u>25</u>	20	: =	x =	?) ?)	e 33	Ξ	2	0 %
Length in feet and $10t\mathrm{Ls}$. Longueur en preds et 10° .		3	23 25	$\frac{\pi}{3}$	2 98	0.07	5 5	35 S	0 72	9 E	5 92	9	0.15	82.4
Where Built. Fact de construction.	1871 St. Antoine, Que	1888 Les Beconnains, Que	1872 Pointe aux Trembles, Que	1871 Grondmes, Que	1879 Shedine, N.B.	1897 Ste, Croix, Que	1963 He any Condres, Que	1897 St. Michel, Que	1872 Mille Vaches, Que	1899 St. Pulgence, Che.	1902 Ste. Croix, Que	1901 Isle anx Condres, Que	1991 Natashquan, Que	1872 St. Irenée, Que
Built-Construit en.		2 .	3	15.	8.	<u>\$</u>	130		18.7	- S	10.0	<u>8</u>	130	. 187
Rig. - Gréement.		Schr Glt	S. hr. Glt. :	Schr Ch ::	Solir Oft	Schr-(3t	Sehr Glt	Schr -Glt	Schr Glt	Schr-Glt	Schr Glt .	Schr-Glt	Schr-Glt	Schr—Glt
Port of Registry. Port d'enregistre- ment.	Quebec	Quebec	Chrebott	Operations.	Preton, N.S.	Quebec	Queloc	Chadec	thebre	Оперес	Quebec	!}uebec	Quebec	Quebec
Name of Ship. Non-du-navire.	BL581 MarieQuebec.	92,752 Marie Adela Quebec	66,021 Marre Adelaide Quebec.	69,630 Marie Adele Quebec.	D,877 Marie Mice	163,983 Marie Alice Queber.	H6,229 Marie Almanda Quebec	107,236 Marie Alphonsine Quebec	66,061 Marie Alvina Chebec	107,671 Marie Ange	112,031 Marie Ange	111,621 Marie Anna	111,624 Marie Anna	66,034 Marie Anna
Official Number. Numero officiel.	180,081	12,752	150,00	083630	Tr. ST	103,983	116,223	147,236	66,063	107,671	112,031	111,621	111,624	66,034

103,137 Marie Anna Pluebec	Quebec	Schr-Glt	1986 La Romaine, Que	33 6	11 6	8 +	11	11 H. Bibdeau, St. Thomas de Mont-
69,380 Marie Anne	уперес.	Schr—Cilt	1875 Esquimaux Point, Que	2.13	17.0	8 9	:5:	36 A. Letellier, Quebec, Que.
107,227 Marie Anne	Puebec	Schr Glt	1897 Thitein Reben, Que	≎ €	0 12	0 2	13	75 W. Patry, Châtean Richer, Que.
107,239 Marie Anne	Juchi C	Schr -Glt	1891 Juriban Islands, Que	73	11.7	s	23	12 I. T. Comesu, Caribon Islands, Que.
103,627 Marie Anne	Диевис	Schr – Gilt	1895 Les Beureuils, Que	13 6	<u>55</u>	io X	+	14 Isidore Godin, Les Beurenils, Que.
89,764 Marie Anne	- Anebec.	Schr—Git	1881 at, Irenée, Que		0 11	٠ 1	1	17 Thos. Muville, St. Thomas de Mont-
92,340 Marie Anne	?nebec	Schr -Glt	188, hap Chatte, Que	SS SS	s e	œ	-5	61 L. A. Boivm, Cap Chater, Que.
97,130 Marie Anne	hurbre	Schr Glt	1891 Ste. Croix, Que	0 93	1	s: 1-	<u>\$</u>	X. Boisvert, Sto. Groix, Que.
193,365 Marie Anne	்ரீமல்கள்	Schr Cit	1894 durray Bay, Que	61.4	0 61	- 1-	33	59 F. Permblay, t. Strindon, Que.
121,663 Marie Anne Quebet	thurber	Schr elle	1905 St. Simeon, Que	3	19.1	ري ا-	8	59 Joseph Chartuer, Cacouna, Que.
III,616 Marie Antoinette Juchec.	purhec	Sehr Gl	1901 St. Fulgene Que	<u></u>	x Fi	÷	Ξ	16 Hiddla and Euchariste Lavoic, Baie
66,053 Marie Arthennse. Parber	1) modern	Schr Glt	1870 Riviere du Loup, Que	9 93	x 21	9 6	3}	22 Onesime Belanger, Kamouraska, Que.
83,342 Marie Arthemise.	Quebec,	Schr ellt	1881 Baie St. Paul, Que	51 53	13.5	:1	X	18 Jude Harvey, Isle and Condres, Que,
92,764 Marie Bertha Quebec.	Quebec	Sthr Glt	1887 Сасоппа, Опе	÷	11 8	9	?}	22 Firmin Paradis, Cacouna, Que.
116,218 Marie Blanche Quebec.	Pareluce.	Schr Glt	1903 Les Eboulements, Que	9 4	16.9	\$1 43	71	Buille Fearmier, St. Roch des Aul-
88,320 Marie Blanche Queber	Quebec	Sehr ett	1885 St. Simeon, Que	9 + 0	17 2	.c	÷	A. Rey dit Desjardins, St. Germain,
111,798 Marie C Port Hawkeshury	Port Hawkeshury.	Sloop	1907 Shelburne, N.S	38 0	13.1	(C)	X	18 John Manyoe, Anlds Cove, and John John Manyoe, Post Maleuree, N.S.
103,278 Marie Celia	Chatham, N.B	Schr - Olt	1891 Bathurst, N.B	37.0	12.5	10 01	=======================================	The C. Robin Collas Co., Ltd., Hab-
53,850 Marie Celina	Quebec	SchrGlt	1866 St. Jean Port Juli, Que.	55.0	16.9	1 2	Ž.	38 Louis Bois, St. Simeon, Que.
103,136 Marie Claude.	(իստիտ։	Schr Glt	1894 Sandy Bay, Que.	-	211	<u>-</u>	21	21 Melasse Simard, La Petite Rivière,
103,369 Marie Clodia	(hurber	Schr Clt	1891 Les Escoumains, Que.	37	- ទា ទិ	45	2)	es, Français, Que. C. Belanger, Les Econorius, Que.
103,835 Marie Elise	Опечес.	Sehr - Glt	1896 Isly any Condres, Que	:1 =	0.51	9 6	<u>5.</u>	[19] N. Harvey, Isle any Condres, Que.
72,932 Marie Eliza Quebec	(Inchec	Schrellt	1874 Malhaie, Que	0 12	χ Ξ	:s :s	27	27 John Savard, St. Siméon, Que.
100,366 Marie Elizabeth Quebec	Quebec	Schr—Git	1891 St. Fidele, Que	x ¥	16.9	ت ن	£2	23 Mfred Frenette, St. Lace, Que.
88,315 Marie Emélie Quebec	Quebec	Schr—(ilt	1881 Baie St. Paul, Que	0 00	2	S e	35	56 B. Bondreault, Anse St. Jean, Que.

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

								2		EOR				1912
Owner or Managing Owner, and Address. Armateur on proporiétaire gerant, et adresse.	 16¦ Joseph Bonchard, Raie St. Paul, Que.	56 P. Pineault, Rimonski, Que.	A. Cote, St. Mexis, Que.		20 J. A. Doiron, Caragnet, N.B.	20 Joseph Miller, Bersinds, Que.	38 Henry Dinning, Quebec, Que.	[28] J. Tremblay, Murray Bay, Que.	Mrs. Celestine Gauthier, St. Irenée,	Que, Lazare Gauvin, Shippigan, N.B	Robin, Jones & Whitman, Ltd.,	Haintax, N.S. Symphorien Bernier, Montmagny,	One. Alfe, Bergeron, 1sle aux Coudres, One.	J. Bluteau, La Petite Riviere, Francois Xavier, One.
Registered Tonnage.	91		Z	7	ã	ភិ	ž	E	ñ	21	=	Ţ	31	7
Depth in feet and 10ths, Profondeur en pieds et 10es,	10 20	0.7	9	7 4	in the second	43 43	x (-	×	9	9	40	0 9	9	5 6
Breadth in feet and 10ths. Largeur en pieds et $10^{\rm cs}$.	51 55	202	81 81	20 00 20	13.7	$\frac{x}{x}$	× 21	45 59	15.7	£ 33	1 1	30 G	13 8	19 G
Length in feet and 10 ths. Longueur en pieds et $10^{\circ\circ}$.	38	0 19	× 5	2 19	2 <u>1</u>	f ##	3. 3.	0 26	10 4	36 +	35. 2	9 09	0 9	0 89
Where Built. Lien de construction.	1874 Les Ebenlements, Que	1897 Bic, Que	1995 St. Alexis, Que	1877 Pointe Basse, M.L., Que	1905 Caraquet, N.B	1903 Isle aux Condres, Que	1881 Les Eboulements, Que	1873 Grendines, Que	1897 Les Eboulements, Que	1891 Shippigan, N.B.	1894 Cheticump, N.S.	1892 St. Fulgence, Que	1898 Natashquan, Que	1905 La Petite Riviere, St Francois Navier, Que,
Built—Construit en.	1874	1897	1905	1877	1905	1903	88	1873 1895	1897	1891	1891	1892	1898	1905
Rig. — Greenment.	Schr—Glt	Schr-Glt	Schr-6it	Schr-Cit	Schr - Glt	Schr-Glt	Schr—Glt	Schr - Glt	Schr-Glt	Schr-Git	Schr-Gilt	Schr-Glt	Schr-Git	Sloop
Fort of Registry. Port d'enregistre- ment.	Queliec	Quebec.	Оперес	Chatham, N.E	Chatham, N.B.	Quebec	Quebec	Quebec	Quebec	. Chatham, N.B	Port Hawkesbury	Оперес	Quebec	Quebec
Name of Ship. Nom du navire,	69,654 Marie Emma Quebec.	107,223 Marie Emma Quebec.	116,716 Marie Emma Quebec	73,024 Marie Enesie Chatham,	117,182 Marie Etoile Chathan	116,222 Marie Huticaisse Quebec.	80,761 Marie 1sahelle Quebec.	66,079 Marie Jeanne	103,985 Marie Jeanne Quebec.	100,292 Marie Joseph	96,777 Marie Joseph Port Hawkesbury	100,452 Marie Joseph	107,495 Marie Joseph Quebec.	116,718 Marie Joseph Quebec .
Official Number Numero officiel.	69,65	107,22	116,71	73,02	117,18	116,22	80,76	20,99	103,98	100,29	96,77	100,45	107,49	116,71

85,757	85,757 Marie Josephine Quelec	Quelme	Schr-Cit	:	1876 St. Michel, Que	:	31.0	13.5	9 +	11 Narcisso Levesque, Isle Verte, Que.
107,505	107,505 Marie L'Espérance. Quebec.	Quebec.	Xetr	Glt	1898 Isle anx Condres, Que	:	**************************************	23 C:	×	15 Louis Harvey, Isle aux Condres, Que.
83,346	83,346 Marie Laure	Quebec	Schr	Glt	1881 Les Ehoulements, Que.	-	÷	œ g	œ œ	33 Anable Letourneau, St. Thomas, Oue.
80,741	80,741 Marie Leda	(the hace	Y.	Glt	1880 Exic des Mille Varhen,		: 95	x S	-	34 Late Tromblay, Portneaf, Que.
100,295	100,295 Marie Lenisa	Chatham, N.B.	Schr	Glt	1892 Caraquet, N.B	:	÷ .	<u> </u>	- - - - -	18 Joseph A. Paulin, Caraquet, N.B.
116,471	116,471 Marie Lemise	Chatham, N.B.	Schr -Clt	Glt	1903 Caraquet, N.B.		9 9	t - =	 •	10 Gustave Chiasson, Caraquet, N.B.
75,149	75,449 Marie Louise Gaspe	Самре	Sehr Cit	Glt	1886 Anticosti, Que		9	1 1	:: -	H Chas, G. Le Bas, Pereć, Que.
09,581	69,584 Marie Lenise	(Видыс	Schr-Cife		1873 Natashquan, Que.,	Jue	9 9	15 5	ຮ	23 Mrs. Z. Castongnay, Macnider, One.
989,69	69,586 Marie Lenisc.	Quebre	Sehr Clt	:	1872 Baie St. Paul, Que	Que	ž.	5 5	9 2	31 Affred, Tromblay, La Petite Rivière
72,910	72,9 to Mario Louise.	Quebec	Schr - CR	Cilt	1875 St. Fidele, Que.	:	5 5	0 #1	t- ic	22 Dennis Gauthier, St. Fidèle, Que.
73,020	73,020 Marie Louise	Quebre	ž	Gilt .	1871 Isleans Condres, Que,	e, Que	34.1	=======================================	9 5	13 Bernad Trendbay, St. Lonis, Isleaux
73,983	73,983 Marie Louisc.	Quebec	χ .	Glt	1875 Champlain, Que.	:	77 1	- 12	l =	Solk, Thibandeau, Partin of, Que.
100,365	109,365 Mario Louise	Quebec.	± Ž	CHt	1889 lale any Grnes, Que		0 98	x	χ; τ	13 F. Germain, Sr., Quebec, Que.
100, 157	100, 157 Marie Lemise.	Quebec	ž	Glt	1892 Grandes Bergerannes,	7.	7 33	<u>s</u>	9	38 Afrod Trendblay, Grandes Ber
103,611	103,611 Marie Lenise	Quelice	ž.	Glt	1895 Isle any Condres, Que.	os. Que	=	<i>r</i> .	Ľ.	21 T. Tremblay, 1sle and Condres, Cue.
107,222	107,222 Marie Louise	Оперис	ž.	Cilt	1897 Bie, Quo		9 05	<u>x</u>	÷	39 Charles Confliard, Sandy Eay, Que.
116,730	116,720 Marie Louise	Quidue	Schr	(III	1905 St. Fidole, Que	:	9 9	15.9	\$1 \$\$	29 J. LaNede, St. Fidele, Que,
107,221	107,221 Marie Lenise Elida., Quebec	Quebre	Xebr	ellt	1897 Isle and Condres, Que	:	3	0 -		31 Horace Chounnard, M.O., Grand
103,139	103,139 Marie Louisiana Quebec	Оперке	<u>÷</u>	GR	4891 Murray Bay, Que.	:	+ 19	<u>51</u>	×.	61 Pierre Marray, St. Simeon, Que.
137,08	80,734 Marie Louisina,	Quedico	i Ž	GHL	1880 Isle any Condres, Que.	es, Que	6.00	4	;1 :p	29 Désiré Morin, L'Islet, Que.
103,628	163,628 Marie Nelida	Quebre	主	en de la	1896 Tarlonsac, Que.		9 68	12 6	9 4	194, Boulinne, Petites Bergeronnes, Pue
100,461	100, 461 Marie Oliva Quebec	Queber	7. 1.	CH	1893 Isleaux Condres, Que	es, Que	-	21	x	12 Alex, Blais, Berthier, Que,
71,289	74,289 Marie Philomène.	Queber	Selr Cl	GH .	1877 Les Bleadements, Que,	nts, Que	3 99	<u>s.</u>	- -	63 Mrs. Elizabeth Roy, Baie St. Paul,
111,497	111,497 Marie Pesa.	Qualities	-	:	1900 La Petite Rivière, St.	7. S.	2 2	<u>x</u>	_ 	35 Thomas Tremblay, Les Bandements,
111,626	111,626 Матіс Козсанна Quebec	Ошфес	Schr Cle	GHt	1991 Bare St. Paul, Que	Que	18 0 15 1	_		26 Leon Blie, Bare St. Paul, Que,

Alphabetical List of Canadian Registered Sailing Vessels on Registry Dooks, &c.—Continued.

LISTE ALPHABÉRIQUE des navires à voiles canadiens inscrits sur les registres, etc.--Nuie.

	2 GEORGE V., A. 191	2
Owner or Managing Owner, and Address. Atmateur on proprietaire gerant, et adresse,	31 Joseph and Marcal Harvey, 1sheam Simon Lequerey, Grand Desert, N.S. 143 J. Donnelly, R., Kanston Cut. 29 Ernest Lavoic, Chicathini, Que. 18 Joseph Boily, Baie St. Paul, Que. 19 Joseph Boily, Baie St. Paul, Que. 29 L. B. Bernier, Birl Island, Que. 29 J. B. Bernier, Eirl Island, Que. 40 Samuel Cet., Cape Clatte, Que. 41 Samuel Cet., Cape Clatte, Que. 42 Samiel Schwieser, M.O., La Have, One. 43 W.S. 44 Milliam Schneiser, M.O., Lancohany, N.S. 45 Sam. Best, Parrsbore, N.S. 46 Sam. Best, Parrsbore, N.S. 47 Milliam J. Crowe, Sand Point, N.S. 48 J. W. and J. P. White, J.O., Murray	Ifarbour, P.E.I.
Depth in feet and 10ths. Profondeur en pieds et 10 :		
Prendth in feet and Hother. Prend is short in the section.	0 2 8 8 8 8 1 5 8 1 5 3 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	
Notath in feet and 10 ths. 0.00 to about a region 1.00	3	
Built — Construction.	1908 Liberary Concluss, Que- 1906 Grand Desert, N.S. 1892 Elerary Concluss, Que- 1867 Elerary Concluss, Que- 1863 Ederary Concluss, Que- 1865 Ederary Concluss, Que- 1886 Ederary Concluss, Que- 1886 Ederary Concluss, Que- 1896 Luncarburg, N.S. 1900 Mahone Bay, N.S. 1908 Shelburne L.E. 1 1808 Shelburne L.E. 1	
Rig.	Schr Glt B	-
Part of Registry. Fort d'enregistre- ment.		
Name of Ship. Nom dun tyne.	125,99) Marie Stella Habitax 103,022 Marie Stella Habitax 104,169 Marie Stella Montreal 72,931 Marie Victoria Quebec 74,234 Marie Vigilante Quebec 97,139 Marie Vigilante Quebec 103,386 Marie Vigilante Quebec 103,386 Marie Zoë Quebec 121,862 Marina Zoë Quebec 121,862 Marina Lamenburg 126,157 Marion C Shelburne 160,696 Marion Emerson Picton, N.S.	-
Official Number: Numero officiel.	125,000 103,000 103,000 125,001 125,001 103,000 111,000 126,181 126,186 100,696	

Marion L. Breck Kingston.	Kingston	Schr- Glt	Glt	1863	1863 Garden Island, Ont	127 1	ю 83	11 9	11-9 298 ¹ John McClibbon, Sarnia, Ont.
126,820 Marion Mosher, Laurenburg.	Lamenburg.	Schr (Ht	CHt .	1910	1910 Limenburg, N.S	E 0 CE	25 S	10.5	93 Mablon Rodenheizer, M.O., Lunen
126,946 Marion R	Hulifax.	Solar Glt	-Clt	1313	1919 Popes Harbont, N.S.	5 E	5 5	 \$1 'S	22 David Richardson, DeBay Cove, N.S.
103,831 Mariposa.	Queliec.	Sehr Glt	Ŧ	13.5	Ish St. Antoine, Que	9 88	-	÷	Ho Z. Gosselm, St. Autoine de Lot
103,346 Marjorie Montreal.	Montreal	<u>2</u>	:	GC-1	ISD5 Borval, Que	71 27	:: ::	:a	3 W. C. Ross, Montreal, Que.
130,502 Marjorie N. Inkpen Shelburne	Shelbarne	Selar Cit	ej.	1911	1911 Shelburne, N.S.,	95.0	51 51	e 8	96 Ephusim Inkpen, Barin, Nfd.
120,829 Mark Twain Lumenburg.	Lamenburg.	Sehr Olt	GH .	. 1510	1510 Lancaburg, N.S	ж Э	2	9 3	12 William Wight, Blue Rocks, N.S.
112,110 Markland Victoria		Schr Olt	Cille .	1303	1903 Mahone Bay, N.S	52.5	5 77	 	29, The Victoria Scaling Co., Ltd., Vic-
91,875 Marquis of Lorne, . Montreal,	Montreal	Barge	Barge Chd .	<u>x</u>	1879 Whitehall, N.Y., U.S.A. 104-4	= ==	x 51	<u>-</u>	toria, 18-C. 163 Norbert Leclaire, Controcceur, Que.
100, 455 Martean	Quebre.	-X	Glt	1888 1905	1888 Les Escoumins, Que (1905 St. Pidele, Que)	n E	t - 29	9 9	61 Joseph Dufour, St. Fidéle, Que,
92,313 Martha	Liverpool	Sehr elle	::- ::- ::- ::- ::- ::- ::- ::- ::- ::-	1886	1886 Brooklyn, N.Y., U.S.A	£1	21	2 0	H. John Arseneau, Margarer, N.S.
107,769 Martha B.	Charlottefown.	Z.	=======================================	3081	1902 Montagne, P.E.L.	37 33	1.4 6	:: ::	19 James Fraser, New Harris, N.S.
97,635 Martha Ella	Yanmouth	E.X.	ell.	<u>8</u>	1891 Yarmouth, N.S	- 98	13.7	5	13 George Hamilton, Argyle, N.S.
38,522 Mary	Vrichat	X.	=======================================	1874	4874 French Village, N.S.	9 61	16.3	-	23 James Mullins, Glave Bay, N.S.
72,077 Mary.	Chatham, N.B.	Sehr Clt	:: ::	ESI	tsfo'shippagan, N.B.	88 13		::	12: P. Robichand, Shippigan, N.B.
75,896 Mary	Chatham, N.B.	Schr	c:It	<u>55</u>	1878 Eichtbucto, N.B	2 18	21 21	72	 Anthony Gallant, Let 15, 19.6.1.
85,692 Mary.	Chatham, N E	Schr Ch	# 1	3	ISSP Caraquet, N.B.	34.0	11 21	t - -	H. J. Gonet, Carequet, N.B.
111.847 Mary.	Chatham, N.B	Ŧ.Ż.	=	306	1902 Caraquet, N.B	331	2 21		14 D. Albert, Cara pret, N.B.
193,314 Mary.	Fort Hawkesbury	基交	ĕ	<u> </u>	Isgarfleticamp, N.S.	0 #2	9 2	5	19 John Bondrof, Eastern Harlour, N.S.
66,066 Mary.	Oppolare.	- Aeli	=	<u> </u>	1873 Malbane, Pur.	2	<u>x</u> .	э. Э	54 Binde Potvan, St. Mexia, Que,
112,371 Mary A	Vrichat	Schr	#ES	9.5	Bud Carso, N.S.	31.6	=	5. 43	H Joseph Peitzsch, White Head, N.S.
112,387 Mary A. Pumphy.	Sydney	H Ĭ	: His	1903	1903 Ingonish, N.S.	20	=	, T	18 Henry Cabbe, M.O., Hahfax, N.S.
94.671 Mary A. W.	Hadday	1	===	28.8	ISSUSE, Margaret's Bay, N.S.	ž.	: =	:	13 Mary Ann Blakney, St. Margaret's
108, 159 Mary Mice	Arichat	Selir (th	Cilt .	3	ISB West Arichat, N.S	Ē	17.5	9	17 Abraham Terrio, West Arichat, N.S.
116,345/Mary Alice	Michat	Self CH		1303	1903 L'Ardoise, N.S.	- =	3	<u>r.</u>	10 Patrick E. Sampson, L'Ardoise, N.S.

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c. -Continuel.

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Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.	21 Wm. Malcolm, Port Malcolm, N.S.	13 A. Richard, Richilmeto, N.B.	57 Figura River Lumber Co., Fort Ar-	90 Gilbert Pilant, Mentieal, Que.	22 George A.C. McIntosh, Murray River, p. fr. 1	180 John F. Sowards, Kingston, Ont.	15 Wm. I. LeVesconte, River Baurgeons,	7 A Mathews, Lakeport, Ont.	10 Themas Savoy, Buctouche, N.B.	6 Benjamin Pett, Bedford Mills, Out.	38 Arthur Rogers, Port Royal, N.S.	[4] J. A. McDonald, Harrigan Cove, N.S.	907 G. C. Hart, Halifax, N.S.	27 Simeon Deveaux, Bras d'Or, N.S.
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Depth in feet and 10ths. Profondeur en pieds et 10°:		_	X.	: -	9	=======================================	9 43	-	-	- -	١-	13	10	9
Breadth in feet and luths. Largenr on pieds et 10°c.	Ξ	5 2	15 0	19.7	15.9	5 8	13 -	10 3	÷	17.5	 2	=	27 6	16.7
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Where Built. Lieu de construction.	.1883 La Have, N.S	1873 Kichilaneto, N.B	1867 Stronness, Ont.	1860 Sored, Que	1875 Antigonish, N.S.	1871 Port Burwell, Ont	1901 River Bourgeois, N.S.	1876 Sackett Harbour, U.S.A.	1903 Tracadic, N.B	1888 Bedford Mills, Out	1906 Martinique, N.S.	1868 Harrigan Cove, N.S	1884 Harbour Island, Bahamas 110 H	1893 Little Brus d'Or, N.S
Built-Constrait en.	1883	<u>S</u>	53.	9	Ę	2	Ξ	Ž	1303	3.7.	1306	55	8	1893
Rig. Greiement,	Schr Clt	Schr Cit	Barge Chd	Large -Old .	Sehr Clt	Schr Glt	3. TO 1.	Sehr - Glt	Schr Olt	Barge Chd	Schr Clt	Sehr Glt	Schr Glt	Schr Glt
Port of Registry. Port d'euregistre- nent.			Dumville	Montreal		Kingston	:			Kingston	Arichat	Halifax		
Name of Ship. Nom du naviee,	85,388 Mary Mice Helifax	61, H3 Mary Ann Chatham, N.B	Mary Ann	Mary Ann	69, 110 Mary Ann Picton, N.S.	71,162 Mary Ann Lydon	1H, 179 Mary Arabanta Arichat	90,811 Mary Baldwin Port Hope	116, 176 Mary Beatrice Chatham, N.B	92,385 Mary Bedford Kingston	122,181 Mary Bell	100,238 Mary Bell	88,114 Mary Cubner Halifax	100,380 Mary D Sydney
Official Number. Numéro officiel.	85,388	61,113			69,110	71,162	111, 179	96,811	116, 176	588,56	122,181	100,238	88,114	100,380

88,464	88,464 Mary E	Arichat	Schr-Glt	-Glt	2887	1882 Sandy Cove, N.S.	33 1	11 2	51	10 C. W. Kankin, Grindstone, Magdalon c
85,664	85,664 Mary E	Halifax	Schr- Glt	Cile		[88] Mahone Bay, N.S	9 17	9 22	5 6	14 Ira S. Baker, West Dover, N.S.
52,159	52,159 Mary E	St. John, N.B	Schr Glt	GIt	1865	1865 Carleton, N.B	9 94	9 11	23	21 Frederick Buchanan, St. John, N.B.
107,355	107,355 Mary E Sydney	Sydney	Sehr –Glt	-Gilt	<u>-</u>	1891 Ingenish, N.S	25 25 25 25 25 25 25 25 25 25 25 25 25 2	7 2	61	10 Alban McIntyre, Ingenish, N.S.
1.30,365	L. B., 365 Mary E. Burton Sydney, N.S.	Sydney, N.S.	Schr -Clt	-Gilt	-E1 -1:	1910 Aspy Bay, N.S	2 95	18 0	÷	47 Angus Burton, Aspy Bay, N.S.
117,111	117,111 Mary E. Faulkner., Halifax.	Halifax	Schr Olt	-Glt	2001 -	1905 Jeddore, N.S	<u>21</u>	0.71	э 9	H. Angus Nicholson, North Sydney, N.S.
57, 185	57, 185 Mary B. Lent Annapolis Koyal	Annapolis Koyal	Bgtu	Bkglt	1813	1872 Presport, N.S.	X Ž	\$1 \$1	:: ::	96 Wm. Lent, Freeport, N.S.
75,836	75,826 Mary E. McDongall, Lu	Limenburg	Schr	Glt	1873	1878 Mahone Bay, N.S.	ت ا ا	5 5	5.	98 C. A. Anderson, M.O., Lancaburg,
136,068	126,068 Mary E. Spears Charlottetown	Charlottetown	<u> </u>	titte	<u> </u>	1905 Whitehead, N.S.	£- -	29	-	10 David Spears and Watson Jost,
116,312	116,312 Mary Elda Ar	Arichat	i i	Olt	. 203	1903 River Bourgeois, N.S.	9 33	; =	=	Preprint Aver, 1745.1. 10 Charles Fengere, River Bourgesis,
122,182	129,182 Mary Elizabeth Ar	Arrehat	ž.	GIL	. 1307	1907 River Bourgeois, N.S.	- -	= 21	x	[N.S.] H. Placido Burke, River Bourgeois, N.S.
107,056	107,056 Mary Ellen Barrington	Barrington	j.	GH	- 1855	1855 U.S.A	: £	2 61	-	56 M. W. Cook, Isaac's Harbour, N.S.
85,695	85,698 Mary Ellen Ch	Chatham, N.B	÷.	Gilt	33	1882 Belledune, N. B.	38.	13 0	<i>a</i>	12 Geo, Gordon, Dalhousie, N.B.
77.977	77,977 Mary Ellen Victoria.	Victoria	Schr	Glt	1863	1863 San Francisco, Cal.,	0.65	5.	0.2	68 Victoria Scaling Co., Ltd., Victoria,
026,77	77,970 Mary Emeline	St. Andrews	Sch	elle	97	1880 Beaver Harbom, N.E	\$	13 2	9.0	18 Jas. Murphy, Grand Manan, N.B.,
103,081	103,084 Mary Emma	Chatham, N.B.	Schr	Cilt	<u> </u>	1891 Canaquet, N.B.	98	12.7	-x	H. Wm. Pruing & Co., Let., Jersey.
83,156	83,156 Mary Everett	Belleville	Ě	Cilc .	- 28. - 28. - 28.	1867 Shannonville, Ont 1887 O.dville, Ont	130 0	÷ 95	т ж	198 John Caqer, Widhachurg, Ont.
80,033	80,020 Mary P	Varmouth	÷	cilt	X7.X	. 1878 Cauning, N.S	2 19	S 5	12	28 A. W. Eakins, Varmouth, N.S.
126,668	126,668 Mary F. Hyde	Shelburne	25.	ch	131	EIII Altendale, N.S	1 28	57	÷	78' William Forsey, M.O., Grand Bank,
116,886	116,886 Mary J	Arichat	Schr	Gilt	1905	1902 Port Felix, N.S.	35.1	9 91	s G	II Whitman Fish Co., Ltd., Canso, N.S.
117,099	117,099 Mary J	Arichat.	Schr-Clt	CHt	1306	1906 River Bourgeois, N.S.	<u>2</u>	17.1	2.9	33 Wm. I. LeVescente, River Bourgeois,
121,803	121,803 Mary J.	Varmouth	doo'r.	:	<u>5</u>	1901 Cape Island, N.S.	31 0	:9 £	0 9	[10] M. Mwood, Cape Island, N.S.
92,413	92,413 Mary Jane	Chatham, N.B	Ě	tilt	<u>x</u>	ISSS Tracadie, N.B.	2.25	5 5	- 0	[11] P. C. Dorion, Caraquet, N.B.
80,917	80,917 Mary Jane 11a	11alifax	Schr - Glt	Glt	<u> </u>	1880 cape Wolfe, P.E.I	9	0 61	::	55 Thos. Duniap, Amberst, N.S.
80,819	80,819 Mary Jame Windsor, N.S	Windsor, N.S	Schr-Cilt	-G1t	X	[881] Cornwallis, N.S	9 22 23	=	1.0 5.0	9 Wm. C. Ball, Cornwallis, N.S.
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Alphabrucal, List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadieus inscrits sur les registres, etc. Suile.

Owner or Managing Owner, and Address. Armateur on propriétaire gérant, of adresse.	B. Urah Matthew, Souris, P.E.L.	11 C. Chiasson, Cheticamp, N.S.	13 D. Loggie, Church Pont, N.B.	[11] W. S. Loggie Co., Ltd., Chatham, N. P.	21 David Martell, M.O., L'Ardoise, N.S.	to John Belfountaine, Port Felix, N.S.	21 Harley E. Ingersoll, Grand Manen, N. D.	77 Mired Mereior, Berthier, Que.	[17] J. Chiosson, Murray Harbour, P. E.1	[15] Fred Pelrine, Larry's River, N. S.	20 A. J. Firth, Shelburne, N.S.	11 Joseph O. Carnier, Point Misonette,	14 T. Terrio, Metoghan, N.S.	[12] W. S. Loggie Co., Ed., Chatham, N. B.
Registered tonnage.		_	21		: ====================================	9 9	_	0 6	_		У.	9	2 0	
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Breadth in feet and 10ths. Largent en pieds et 10%.		± ====================================	23	23	=	=	Ξ	- 1	=	<u> </u>	9 51	=	=	12 12
Length in feet and luths. Longneur en pieds et 10°.	58.1	% 0	÷ 58	5 95	11.5	0 98	9 8	5.05	3	37.5	=	0 E	2	¥.
Built—Construit en. Lieu de construction.	1877 Meriganish, N.S	1889 Cheticamp, N.S.	1889 Pokemonche, N.B.	. 1889 Carapret, N.B.	1901 L'Ardotse, N.S.	. 1996 Part Felix, N. S	1903 Lather, Me., U.S.A.	1902 Smith's Cove, N.S.	1876 South River, P.E.1	1901 St. Peter's, N.S.	1886 Gilberts Cove, N.S.	1904 Pt. Misomette, N.E.	1881 Angyle, N.S	. 1893 Caraquet, N.B
Rig. Greenent.	 Sebr Cit	Schr Ch	Schr Glt	Schr. Glt	Schr Glt	Schr Glt	Schr Glt	Schr Olt	Selar Glt	Schr Glt	Schr Clt	Schr -Glt	Schr Clt	Schr Olt
Port of Registry. Port d'enregistre- men	Picton, N.S.	Port Hawkeshury	Chatham, N.B.	Chatham, N.B.	Virehat	Canso	St. Andrews	Quebec	. Port Hawkesbury		Shelbarne		\Varmonth	Chatham, N.B.
Official Name of Ship. Numero Nom du navire, officiel,	74,352/Many Joseph	-	92,420 Mary Louise	100,781 Mary Louise	116,881 Mary M	117,058 Mary M Bell, Causo	122,242 Mary M. Lond	111,437 Mary M. Romkey. Quebec	83,695 Mary Margaret . Fort Hawkeebuny	111,475 Mary Matilda Arichat	83,434 Mary May	116,478 Mary O	88,583 Mary Odell	100,957 Mary R Chatham, N.B.

SE	SSI	ON	AL	PAI	PER	No	. 2	115																
	[8] F. Sampson, et al., J.O., L'Ardoise, N.S.	28 John D. Corstan, Owen Sound, Ont.	15 Hyacinthe Le Bouthellier, Caraquet,	15 L. Priolet, Caraquet, N.B.	11 Robin, Jones & Whitman, Ltd., Hali-	20 Ferdinand Savoy, Shippigan, N. B.	43 Victoria Scaling Co., Ltd., Victoria,	13 William Pelvine, M.O., Port Felix,	69 David McLeod, Charlottetown, P. E. I.	74 Samuel Harris, Grand Bank, Nftd.	17 Mrs. Nancy J. Cuptill, Grand Manan.	10 Victoria Scaling Co., Ltd., Victoria,	II Walter Watts and Elijah Holmes,	Sand Come, N.S. 139 J. Courteau, Nicolot, Que.	16 Leslie Johnston, M.O., Port La-	12 Collins Heisler, Tancook, N.S.	96 Scott Corkum, M.O., Lunenburg, N.S.	10 E. Niekerson, M.O., Clarke's Harbour,	20 Henry Dueng, Arichat, N.S.	34 Chas, S. Smith, St. Martin's, N.B.	92 John Weatherbie, M. O., Lonisburg.	79 Michael Gillam, Channel, Nfid.	12 John W. Sproude, Canso, N.S.	21 R. Crooker, Port Rowan, Out.
	os ia	<u></u>	5 6		+	t÷ ati	- x	£ 5	5.	x	÷	÷	1 9		0 0	21	x.	- 43	9 9	n 9	0 0	9 7:	6.9	
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1904 Caraquet, N.B	1903 L'Ardoise, N.S	1882 Kincardine, Out	Glt 1968 Caraquet, N.B	Glt 1902 Caraquet, N.B	1960 Caraquet, N.B	1904 Caraquet, N.B	1875 Utsalady, U.S.A	1919 Port Edix, N.S	Glt 1881 Mosher's River, N.S	1906 Let Have, N. S	1896 Quaco, N.B	1875 Scattle, Wash., II.S.A.	oo Clarke's Harbour, N. S	1873 Vamaska, Que	1905 Shalburne, N. S	1996 Tancook, N.S.	1906 Lanenburg, N. S.	1903 Charke's Harbour, N.S.	1902 (Jayshore), N.S.	Cit. (1976 Yarmouth, N.S)	Glt 1885 Humber Sound, NRd	Glt 1889 Shelburne, N.S	Clt. 1901 Canso, N.S.	1880 Georgian Eay, Ont.
Sehr-Cilt	Schr – Glt	Sehr -Cit	Schir (Sehr	Schr-Glt	Schr -Clt	Schr Olt	Schr. Clt	Schr	Schr Glt	Seep.	Schr Glt		Barge Chd	.: .:	Schr Cit	Schr Glt	Zigi j.	Zehr Olt	Sehr (Schr (Schr	Sehr	Schr-Glt
	Arichat	Goderich	Chatham, N.B	:	Chatham, N.B.	:		Сапът		:	St. Andrews	:		Mentreal	Varmouth	Lunenburg	Lamenburg	Barrington	Arielat			Halifax	Canso	соман
116,475 Мату Воче Сhatham, N. В	112,379 Mary S Arichat	77,780 Mary S. Gordon Goderich	112,161 Mary Star Chatham, N.B	112,150 Mary Star of the Sec Chathau, N.B	111,844 Mary Star of the Sea Chatham, N.B	116,477 Mary Star of the Sea Chatham, N.B	83, 157 Mary Taylor Victoria	126,295 Mary W. Catherine Camse.	88,447 Mary W.J Halifa	121,859 Mary W. S Lunenburg	107,912 Mary & Hilda St. Andrews	72,675 Mascot Victoria	126,183 Mathalia Shelburne	Matilda Memteral.	121,879 Matilda Varmouth.	130,676 Matilda H Limenburg.	121,851 Mattawa Lunenburg	117,013 Mattie and Charlie., Barrington	103, 162 Mand Arichat	71,036 Mand St. John,	90,209 Mand Carter (Balifa	91,679 Mand Collam.	107,999 Mand S Canse	77,982 Mand S Port 1

Alphabetical List of Canadian Registered Sailing Vessels on Registry Broks, &c. -Continued. Liste alpharérique des navires à voiles canadiens inscrits sur les registres, etc.—Naire.

Owner or Managing Owner, and Address, Armadour or propriétaire gérant, et adresse,	63, Isaac H. Carle, Canning, N.B.	13 G. P. Leshe, Spry Bay, N.S.	25 Robert Osbanu, Bronté, Ont.	William Weston, et al., Richibucto,	N.B. 26 Preman A. Beardsley, Fort Lorne,	N.S. H. Clarence Eisnor, Digby, N.S.	Wm. H. Street, Campo Bello, N.B.	10 M. Cormier, Caraquet, N.B.	6 Harris Croft, M.O., West Dublin,	[9] James Howard, Terence Bay, N.S.	16 Gordon T. Logg, Vancouver, B.C.	14 Robert J. Vincent, Montrose, P.E.I.	10, Daniel English, Rexton, N.B.	60 George Wightman, Montagne, P. E.I.
. Беgistered Топпаде. Топпаде ептедізіте.		2	55	£		=	Fi	=	=	=	Ξ	_	5	
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Breadth in feet and 10 ths. Largeur en pieds et 10^{cs} .	.a \$1	12	16.4	<u>e</u>	46.3 - 15.5	<u>11</u>	9 11	5	x	11 1	X.	55	13 0	9
Length in feet and Paths. Longueur en pieds et 10es.	 	38 6	52 3	0.70	۳ ب	£3 40	88	31 1 13 1	3 X	x iz	5 5 7	38 98	38.0	2 19
Where Built. Lieu de construction.	1888 Maquapit Lake, N.B	1892 Cow Bay, N.S.	1881 Port Credit, Ont	1887 Sable River, N.S.	1889 Louisburg, N.S.	1900 Parker's Cove, N.S.	. 1900 St. John, N.B.	1893 Caraquet, N B	1907 Petite Riviere, N.S.	1893 Sambro, N.S	1887 Vancouver, B.C	1888 P. E. Island	1890 Rexton, N.B	1890 Summerside, P. E. L 61 5
Built—Construit en.	X. X.	1892	1.5. 2.5.	1887	188	1900	1900	1893	1307	1893	1887	1888	1890	1890
Eig. - Greenent.	Schr Glt	Schr - Glt	Schr - Glt	Schr Glt	Sohr – Oft	Sloop	Sleep	Schr Git	Schr Glt	Schr Olt	Schr Glt	Schr Glt	Schr-Git .	Schr—Glt
Port of Negistry. Port d'enregistre- ment.	St. John, N.B.	Sydnry	Toronto	Richibacto	Digby	ыды	St. John, N.B.	Chatham, N.B	Lamenburg	Halifax	Vancouver	Савји	Richibucto	Charlottetown
Name of Ship. Nom du navire,	91,719 Mand S	100,376 Mand S	85,518 Mand S	* 74,368 Mand Weston	92,601 Mandie	107,477 Mandie Ellen	111,502 Mavis	103,088 Max	122,309 Max C.	May	100,206 May	92,581 May B	94,793 May English	96,840 May Flower
Official Number, Numero officiel,	91,719	100,376	80,018	* 74,368	109,26	107,477	111,502	103,088	122,309	100,227 May.	100,206	92,581	94,793	96,840

* Formerly" Maggie Roach."

SESSIONAL	PAPER	No.	21b

S	ES\$	101	\AL	PΑ	PEF	? No	o. 2	1 b			,													
11 Octave Benoit, Shippigan, N.B.	20 Hyacinthe Chiasson, Cheticamp, N.S.	[14] J. E. Lloyd, Brighton, N.S.	89 John C. Maskell, Halifax N.S.	17 Wm. Peterson, Liverpool, N.S.	15 M. C. Thibodeau, M.O., Church Point,	133 Joseph Mayers, New Westminister,	18 Jas. R. Lumsden, Canso, N.S.	13 John McLeod, Tidnish, N.S.	10 B. J. Williston, Bay du Vin, N.B.	13 Robin, Jones & Whitman, Ltd., Hali-	26 M. P. Farnsworth, et al., Hampton,	21 John Donovan, Ingenish, N.S.	13 James Young, Sambro, N.S.	14 S. M. Malone, Barrington, N.S.	132 Win. Anthony, et al., Lower Selmah,	N.S. 12 A. B. Hamilton, Carleton Village,	N.S. 12 L. O. Blades, Pubnice, N.S.	3 Dr. A. W. Cogswell, Halifax, N.S.	119 Elisha C. Wentzel, M.O., Biverport,	N.S. 107 Canada Quarry & Transportation Co.,	Ltd., Montreal, Que. 83 Edward B. Richardson, Halifax, N.S.	27 Charles W. Trenholme, Montreal,	Que. 10 O. Thomas, M.O., Victoria, B.C.	71 Amiel Corkum, M.O., LaHave, N.S.
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39 0	0 17	32.0	3	77	36 4	71 32 23	45 1	÷ 68	± ₩	:: ::	16 0	9 8	37.5	35.9	98.5	82 83 83	0 75	52 0	101	36	1 92	\$ 25	31.5	: ::
1900 Shippigan, N.B.	1875 Harbour au Bonche, N.S.	1891 Jordan River, N.S	1900 La Have, N.S	1877 Liverpool, N.S.	1905 Church Point, N.S	1910 New Westminister, B.C.	1901 Cascumpre, 1' E.1	1901 West Point, P.E.1	1900 Miscon Harbour, N.B	1896 Caraquet, N.B	1895 Shelburne, N.S.	ISS4 Chezetcook, N.S.	ISS4 Sambro, N.S	1871 Barrington, N.S	1906 Lower Sehnah, N.S	1891 Little Harbour, N.S	1891 Shelburne, N.S.	1896 Dartmouth, N.S	1910 Bridgewater, N.S.	1899 Sorel, Que	1885 Vogler's Cove, N.S.	1896 Shelburne, N.S.	ISSS Burrard Inlet, B.C	1906 Lunenburg, N.S
Schr-Glt	Schr(ilt	Schr -Glt	Schr-Glt	Schr - Glt	Sloop	:	Schr-edt	Schr Glt	Sehr Glt	Schr- Glt	Sehr - Glt	SchrGlt	Schr—Glt	Schr—Glt	SchrGlt	Schr—Glt	Schr Glt	Sloop	Schr—Glt	Sloop	Schr—Glt	Schr-telt	Sloop, 1	Schr- (ilt
			:		Weymouth	Now Westminister., Barge-Chd	Charlottetown	:	Chatham, N.B	Chatham, N.B		Hadifax		:		Shelburne		Halifax	Lumenlurg	Montreal	Medway	Montreal	Westminster	
167,777 May Flower Chatham, N.B	69,125 May Flower Halifax,	199,614 May FlowerShelburne	107,967 May Myrec Lunenburg.	75,762 May Queen Liverpool.	111,896 May Queen Weymouth	126,786 Mayers No. 1 New	107,757 Mayflower	116,307 Mayflower Charlottetown	111,462 Mayflower	103,768 Mayflower	103,184 Mayflower Digby.	88,431 Maythower	92,576 Mayflower Halifax.	61,864 Maythower Italifax	116,553 Mayflower Maitland	103,177 Mayflower	103,057 Mayflower Xarmouth.	103,545 Mayffy	126,588 Mayola	107,883 Mazar	83,315 Mazurka Fort	163,189 Meda	99,777 Meda New	121,861 Medina A Lunonburg.

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

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 Bobt. Sator, Chyeticanop, N.S. Robt. Sator, Caynga, Ont. The Minister of Marine and Fisheries, Ottawa, Ont. Gelestin Jean, Little Lemeque, N.B. In Celestin Jean, Little Lemeque, N.B. In Lonald McRae, et al., Charlottetown, P.E.I. E. G. Stannton, Toronto, Out. Cyprien Burke, River Benrgewis, N.S. Turner Ingersoll, Grand Manan, N.B. Turner Ingersoll, Grand Manan, N.B. Edward, I. Davis, Bay of Islands, One Edward, I. Davis, Georgetown, P.E.I. G. R. Davis, Bay of Islands, Nifd. Edward Keans, et al., Granville, N.S. Edward Keans, et al., Granville, N.S. Mannier D. Peters, et al., Wostport, N.S. M.S. Hugh McManns, Yarmouth, N.S. John F. Carey, Ingonish, N.S. John F. Carey, Ingonish, N.S. 				1907 Cheticamp, N.S. 1885 Chippewa, Ont. 1863 Fort Prances, Ont. 1895 Oakville, Ont. 1886 Oakville, Ont. 1886 Cheticamp, N.S. 1887 Cheticamp, N.S. 1889 Grand Manan, N.B. 1897 Beer Island, N.B. 1872 Newburyport, U.S.A. 1872 Caraquet, N.S. 1874 Quebec, Que 1897 Caraquet, N.S. 1874 Quebec, Que 1897 Caraquet, N.S. 1875 Caraquet, N.S. 1876 Lanville, N.S. 1877 Quebec, A.S. 1877 Quebec, Que 1897 Caraquet, N.S. 1878 Caraquet, N.S. 1878 Caraquet, N.S. 1879 Caraquet, N.S. 1871 Quebec, Que 1871 Quebec, Que 1877 Quebec, Que 1877 Quebec, Que 1878 Lanville, N.S. 1878 Lanville, N.S. 1906 Luncuburg, N.S. 1907 Liganville, N.S. 1907 Liganville, N.S.		8 8 8 8 8 9 8 9 1 9 1 8 8 9 8 8 8 8 8 8	Schr-Glb Scow-Clb Schr-Glb Schr-Glb Schr-Glb Schr-Glb Schr-Glb Barge Cl Schr-Glb
19 John F. Carcy, Ingomen, N.S. 80 Abraham Ernst, M.O., Mahone Bay,		2 5		1997 Ingenish, N.S. 1906 Alabone Bay, N.S.	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	:	
[13] John F. Carey, Ingonish, N.S.	9	=======================================		gonish, N.S.	n1 200	:	Schr Glt., 1907 In
96 Abel E. Dean, Sydney, N.S.	G .		9,	Medway, N.S	88 Port	-	SchrGit 1888 Port
II Hugh McManus, Varmonth, N.S.		=		Maitlend, N.S.	35 Port	:	Schr—Glt 1895 Port
52 Maurice D. Peters, et al., Westport,	t-	Ξ	3				Sehr- Glt II.S.A
35 Edward Kenns, et al., Granville, N.S.	:\$	Ξ		ille, N.S.	el Grany	:	CHt
55 Freeman Myers, Cole Harbour, N.S.			:5	burg, N.S	.06 Lunen	:	GIt
[166] William C. Joh, et al., St. John's, Nild.	Ξ.	:1	102	burg, N.S	107 Lumen	:	SchrGlt 1907 Lunen
13 Robin, Jones & Whitman Ltd., Hali-	٠ <u>٠</u>	23	£ .	let, N. E.	SPE Carrege	:	Schr Glt IS92 Caraqu
206 Dickson Anderson, Montreal, Que	. .	- 71	3	Que	571 Queboc	Chd	Chd
31 G. R. Davis, Bay of Islands, Nfld.			Ŀ	e, N.S.	68 Lallay	:	Schr Glt 1868 Lallav
72 Edward J. Dieks, Coorgetown, P. E.1.	£		2	ryport, U.S.A.	72 Newbii	:	Schr (30 1872 Newbu
13 Sylvestor E. Watt, North Head, Grand	· · · ·	2	Ę.	dand, N.B.	97 Deer Iv	:	Sloop 1897 Deer 1
105 Z. Gosselin, St. Antoine de Tilly,	[*	<u> </u>		melie, Que	Sto. E		BargeChd 1871 Sto. E
12 Turner Ingersoll, Grand Manan, N. B.		<u>21</u>	8	Manan, N.B.	W Grand	1899 Grand	:
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96 John Burstall, Quebec, Que.			€.	Lévis, Que	88 Point	Chd ISSS Point	Barge Chd ISSS Point
39 S. G. Stamton, Toronto, Out.	<u>.</u>	<u>-1</u>	98	le, Ont.	35 Oakvil	:	:
61 Donald McRac, et al., Charlottetown,	t -	- - 71		Stewart, P.B.L	St Mount	:	Schr -Glt ISSf Mount
13 Celestin Jean, Little Lemeque, N.B.	٠.	==	×	Lomeque, N.B.	03 Little	:	SchrGlt 1903 Little
73 The Minister of Marine and Fisheries,		ភិ	23	rances, Out	553 Fort F	:	Schr - (3t 1853 Fort F
9 Robt. Sutor, Caynga, Ont.		L-	98.	ewa, Ont	SS Chip	:	Scow - Chd 1885 Chips
13 Thomas Harris, Cheticamp, N.S.		1	35	camp, N.S.	107 Cheti		Sehr- Glt [1907]Cheti

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Length in feet Longueur en p Breadth in feel	N.S	100 8 26 7 7 5 1 150 1 150 1 1 1 1 1 1 1 1 1 1 1 1 1	50 0 24 2 10 0 29 William Frenholm, N. Peters, N.S 40 0 11 9 4 9 17 R. J. Wilson, Gananoque, Ont 95 5 20 3 5 8 109 John Bligh and Peter Eligh, J.O., Leckett's Landing, Ont. S 49 5 17 0 6 3 26 J. Pelham, Jauvrin's Harbour, N.S.	geois, N.S 66 0 18 4 7 4 46 A. Sampson, Toronto, Ont. Bgeois, N.S 66 0 18 4 7 4 46 A. Sampson, River Bourgeois, N.S. 7. 38 7 11 6 5 1 10 James H. Brewer, Ingonish, N.S. 11 6
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Rig.	Schr-Glt Schr-Glt	~ ~	Shop Barge—Chd Schr—Glt	Schr-Glt Schr-Glt
For of Registry Fort denegistre- ment.	Halifax Varmouth		Kingston Ottawa Port Hawkesbury	St. Catharines Arichat Picton, N.S Sythey ** Formerly **
Name of Ship, Noncdu navice.	116,736/Milo	196,355 Minion No. 1 Montreal 196,356 Minion No. 2 Montreal 83,119 Minnehalia	77,628 Minnie Minnie , 72,067 Minnie	33,144 Minnie St. Catharines 111,907 Minnie A. 75,576 Minnie Pictou, N.S. 107,375 Minnie B. * Foreign name Prom." * Form
Official Number. Numéro officiel.	116,736 122,585 1126,883	196,856 196,856 83,119	77,698 77,000 72,000	83,144 111,907 75,576 107,376

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Inish,	shoit	tane,	y, N.;	alif.tx,	Z.	Bello,	Ariel	Grand	Z.	ville, (laman,	S, N.	Bank	N. T		t. Joh	irat, 1	sland	lurray	ngston	South Gut,	rbour	d Ent	Аппя
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36 David M. Jackson, Tidnish, N.S.	Ken	93 Cleophas Pelletier, Mutane, Que.	Stephen Haynes, Digby, N.S.	76 James T. Thomson, Halifax, N.S.	J. Daphne, Ingonish, N.S.	Simon Brown, Campo Bello, N.B.	ь. Л. Л	itor.	119 Andrew King, Halifax, N.S.	89 G. B. Magee, Merrickville, Ont.	n Gra	J. A. Bowser, Sackville, N.B.	u-l	P. Munro, White Head, N.S.	H James W.	ring. -	foundburd. Elias Bois, Petite de Grat, N.S.	H R. C. Maxwell, Cape Island, N.S.	M ibe	Yeath, F.E. F. Cibbersk		Oms, N.S. J. P. Martin, Ship Harbour, N.S.	J. F.	One, Arthur Bachanan, St. Anns, N.S.
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1890 Wood Island, P.E.L.	1886 Musquedebeit Harbour.	1888 Barachois, Gaspé, Que.	1883 Maitland, N.S.	1886 Shellmane, N.S.	4836 Ingonish, N.S	1876 Bristol, Me., U.S.A	1888 Richibacto, N.B.	1895 Grand Manan, N.B.	1908 LaHave, N.S.	1885 Kingston, Ont	1886 West Isles, N.B	1891 Canada Creok, N.S.	But Liverpool, N.S.	1893 Sonora, N.S.	1903 Tancook, N.S.	1895 Shelbarne, N.S.	1991 Cape George, N.S.	907 Clarke's Harbour, N.S	1900 Murray Harbour, P.E.I.	1878 Scely's Bay, Ont	1887 Richibucto, N.B.	1894 Ship Harbour, N.S.	1901 Old Harry, Que.	906
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96,935 Minnie Bell (Charlottetown	:0,722 Minnie Bell Halifax.	75,450 Minnie Bride Quebec	85,533 Minnie C Digby	99,682 Minnie D Shelburne	103,606 Winnie D Sydney	130, 121 Minnie Davis St.	91,792 Minme E. Moody Richilbacto.	107, ES Minnie F St.	126,103 Minnie F. Crosby Halifax	88,577 Minnie Francis Kir	107, 134 Minnie G St.	163,623 Minnie II Pau	116,918 Minnie Harris Liv	88,466 Miraie J Arichat.	112,022 Minnie J Canso	103, 116 Minnie J. Smith Lamenburg	111,904 Minnie L Arichat	122,231 Minuic Laura, , Barrington ,	107,751 Minnie Laura Charlottetown.	77,631 Mumic Lieucdun Kingston	83,104 Minnie Long Richilaneto.	100,249 Minnie M Haldax.	85, 100 Minnie M Magdalen Islands Schr. Glt.	122,112 Minnie M Sydney.
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ALPHARETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

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Official Number. Numéro officiel.	Name of Ship. Nom dn navire	Port of Registry Port d'enregistre ment.	Rig.	Built—Construit en.	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10^{α} .	Breadth in feet and 10ths. Largeur en pieds et 10cc.	Depth in feet and 10ths, Profondeur en pieds et 10es,	Registered tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur on proprietaire gérant, et adresse.
107,952	107,952 Minnie M. Cook[Lunenburg	Lunculurg	Schr —CHt	18994	. 1899/Ja Have, N.S	87.0	0	e:	$-\frac{x}{x}$	 84 Nathuniel Butt, Bay St. George, Nfid.
116,739	116,739 Munic M. Dora Halifax	Hahifax	Schr-Git	190	. 1901 Spry Bay, N.S	7 98	- Z:	- :	14 .1	14 John Beaver, Spry Bay, N.S.
126,107	126,107 Minnie M. Mosher Lumenburg.	Lumenburg	Sehr -Glt	1908	1908 Mahone Bay, N.S.	α \$	- 81	z: x	73 11	73 William Duff, M.O., Lumenburg, N.S.
83,305	83,302 Minnie Mac	Charlottetown	Sehr—Glt	1885	. 1882 Port Medway, N.S	÷	÷1	œ x	76.	76 Hram Hyde, M.O., Marray Harbour,
90,206	90,206 Minnie Mark	Charlottetown	Schr -Glt	1881	1881 Bay St. George, Nfd	% %	15 5	5.7	15 J.	15 John McKlogan, Bay View, Picton,
97,052	97,652 Minnie Maud	Gaspe'	Sehr—Glt	1891	1891 Liverpool, N.S.	8 5	53. 7	s s	-S5	85 John Kemp, Monte Bello, Que.
85,399	85,399 Minnie May	Magdulen Islands	Schr-Glt	7. 1.821	1897 Spry Bay, N.S.	8 8	12.5	5 6	10 10 10	10 Charles Cormier, Amherst, Magdalen
100,416	100,416 Minnie May	Canso	Schr—Glt	7.9681	1896 Sonora, N.S	33 7	13 4	10 21	12 W	Islands, Que. Wm. L. Dart, Sandy Cove, N.S.
116,536	116,536 Minuic May	Lunenburg	Schr Clt	1905 1	1905 Lunenburg, N.S	8 5	16.1	2.5	= 83	29 Howard Doutilier, et al., French
*61,578	:	Sackville	Schr-Glt	1875	1875 Lemco Head, N.S	96 8	51 51	x x	<u>ූ</u>	Village, N.S. C. Trenbolm, Port Elgin, N.B.
107,702	107,702 Minniehaha	Toronto	House-boat	1898	1898 Penetanguishene, Ont	0 2	e Si	3.5	133	133 David Davidson, Penetangnishene,
122,231	122,231 Minola	Barrington	Sloop	1905	1905 Clarke's Harbenr, N.S	32 0		νς ∞	13 .1.	Job E. Nickerson and Thomas Pen-
111,574	111,574 Minota	Toronto	Sloop	1899	1899 Oakville, Ont	0 01	0 6	5.3	13 6	ory, Clarke's Harbour, N.S. G. H. Aitkin, Chicago, 111, U.S.A.
100,450	100,450 Minto	Canso	Schr—Clt 1899 Canso, N.S	1899	Janso, N.S.	2 2	13 7	6. 9	18	E. C. Whitman, Canso, N.S.
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*Formerly," L. P. Churchill."

107,791 Minto St. John, N.B	St. John, N.B	Schr-Glt	-Glt	1899 Wes	1829 Westville, N.B.	0 23	- 0 02	5.0	9	W.J. McNamara, et al., Round Hill, 6	8
121,905 Mira L. Smith Barrington	Barrington	<u>S</u>		1906 Clar	1906 Clarke's Harbour, N.S.,	8	2	\$1 12	Ξ		ESS
126,351 Miramichi, No. I Montreal	Montreal	Scow	Chd	1902 Bair	1902 Baie Verte, N B	÷	= 95	7 2	20		1018
126,352 Miramichi, No. 2.	Montreal.	Secow	Chal	1902 Baic	1902 Bale Verte, N. B.	9% 0	0 95	<u>.</u>	136	retion Co., Ltd.,	NAL
126,353 Miramichi, No. 3 Montreal	Montreal	X.O.W	pq	1902 Baic	1902 Bale Verte, N.B.	<u>21</u>	2.95	e:	3	ation Co., Ltd.,	PΑ
126,354 Miramichi, No. 4 Montreal.	Montreal	Scow	Chd	1902 Baic	1902 Baio Verte, N. B.	27 23	x Fi	12	2	Montireal, Que. 30 Dominion Barging Co., Ltd., Lachine, E	PEF
100,873 Miranda B	St. John, N.B.	7. E	CIL.	1898, Long	1893 Long Weach, N.B.	9	÷	::	ē:	79 J. E. Moore, St. John, N.R.	RN
111,700 Miriam F	Liverpool	%.Fr	clt	1909 Fort	1909 Port Monton, N.S.	- 95.	9 =	2.0	Ξ	o Smith C. Craig, Sable River, N.S. 8	o. 2
*69,376 Miriam G	Sydney, N.S.	Egen	Bkglt	1874 Pari	1874 Parish St. Peter, Que	102.2	-S	6.	5	[54] Mrs Miriam S. Cruickshank, Sydney, 9	1 b
126, 439 Misя Swift	Vaneraver	N. C. J.	Chd	1909 Van	1909 Vancouver, B.C.	0 #8	6.0	51 12	3	68 Benjamin G. Duggan, Vancouver,	
88,402 Mizpah	Dighy	X-E-E	Clk	1884 Free	1884 Freeport, N.S	6 29	x E	÷ (-	3	53 Jos. B. Gaskill, Grand Manson, N. B.	
103,326 Mizpah	Port Hawkesbury.	Schr Glt.	Olt	1899 Chet	1899 Chedicamp, N.S.	æ	2 01	3	Ξ	10 George Lebran, Cheticamp, N.S.	
126, 162 Mogal	Montreal	Dredg	Dredge Dragne	Eage Corr	+ But Cornwall, Ont	3 52	32.5	is B	3	168 Lyon Colen, Montreal, Que,	
85, 170 Morse Quel	Quebec	Barge	Barge Chd	1883, Yani	1883 Yamaska, Qae	103	9 27	::	23	[24] Moise Rebidenx, Vamaska, Que.	
116,856 Mollie	Shelburne	芫芫	(1)t	1905 Shel	1905 Shelburne, N.S	2 2	ž1 X	×	ŝ	T. Thomson, Halifax, N.S.	
130,427 Mollie G. Gaskill, St. Andrews, N.B.	St. Andrews, N.B	Š	CHE	1911 Cum	1911 Campo Bello, N.B.	252	1 3	9	F 1	23 Joseph B. Gaskill, Grand Manan,	
103,329 Nollie Myrer	Charlottetown	Schr - CH	GH	1897 Song	1897 Souris, P. E.I.	= ==	Ф 21	- LG	s.	N.B. Sogime Fouchère, Rung du Nord,	
100,475 Molly Bawn Montreal	Montreal	Sloop	:	1891 12 mt	ISH Beston, Mass., U.S.A.	តា ភា	0 6	9	+	Magdalen Island, Que. Walter Kavanagh, Montreal, Que.	
116,674 Mona St. Andrews	St. Andrews	Sehr Cit	GHt.	1893 Wes	1893 West 18les, N.B.	0 9	13.4	-	$\frac{1}{x}$	Edwin H. Richardson, West Isles, N. B.	
116,851 Mona	Shelburne	Schr GE	GHt	1901 Spel	1901 Shelburne, N.S.	\$ 5.	0	3C	Y.	James T. Thomson, et al., Halifax,	
116,668 Monarch	Midland.	Dredg	angaaq a	1906 WJ]	Dredge Dragne 1906 Welland, Out	0 00	÷	5 3	27	372 The Canadian Dredge & Construction	
107,998 Money Bush Cans	Сапво	Schr	GIE	1901 Port	90f Port Pelix, N.S	9	<u>=</u>	6.9	15	Co., Ltd., Midland, Ont. Thomas Richard, Port Polix, N.S.	
116,282 Monica A. Thomas, Halifax	Halifax	Nehr Oft	Glt.	1903 Shell	1903 Shelburne, N.S.	0.65	× 31	21 [*	Ξ	16 Charles H. Thomas, Herring Cove,	
116,372 Monitor Port	Port Arthur	Schr Gl	Glt	1862 Chel	1862 Cheboygan, Mich., U.S.A 130 o	130 ::	30 0	s s	T :	214 The Thunder Bay Contracting Co.,	
121.687 Monitor Varmouth *Formerly "Dawn" and Poreign name	······	Sloop is Kene	: : : : : : : : : : : : : : : : : : : :	But Tusk	But Tusket Wedge, N.S.	E 25	= =	0 9	<u>z</u>	Ltd., Fort Arthur, Ont. S. N. Perry and G. E. Hereey, Port Matland, N.S.	

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. Liste alphabétique des navires à voiles canadiens inscrits sur les registres, etc.— Suite.

										2	2 G	EOR	GE	٧.,	A.	1912
	Owner or Managing Owner, and Address. Armateur on propriétaire gérant, et adresse.		17 Jacob Mailloux, Isle aux Coudres,	13 Emilien P. Bernier, Isle-aux-Grues,	J. E. Backman, ct al., Riverport, N.S.	54 Edgard Tremblay, Ance St. Jean,	Que. 337 Montreal Transportation Co., Ltd.,	Montreal, Que. G. A. Parker, Lunenburg, N.S.	16 Leon Langlois, Les Ecureuils, Que.	233 James Harrigan and Richard Beagle,	100 Elias Richard, sr., et al., La Have, N.S.	S. H. Pippin, Belleville, Ont.	C. W. Roberts, et al., Caspe, Que.	16 Edward D. Delorey, Georgetown,	W. E. Murphy, Ship Harbour, N.S.	28 W. G. Richards, Grand River, P.E.I.
	i Registerred Tomasige Periziania ⊃gannoT	<u> </u>										533	8	91	0 11	
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10^{cs^*}	Breadth in feet and Largenr en pieds et		7	11.9	51 51	21 4	£	11 5	1:3 6	30.0	8 0	<u>x</u>	9 9 9	13 2	21	16 5
10ths,	Longth in feet and l set and in a		37 +	32 6	$\frac{\mathcal{L}}{\mathcal{L}}$	<u>S</u>	143 0	33 0	37 6	0 08	$\frac{93}{8}$	81.5	f 001	39 0	36 6	44.5
	Where Bullt Lies de construction,		1891 Isle aux Coudres, Que	1904 Isleans Condres, Que	. 1905 Limenburg, N.S	1897 Quebec, Que	1873 Montreal, One	1880 Salaton River, N.S.	1896 Les Ecureuits, One	Dredge - Drague 1999 Keewatin, Ont	1901 La Have, N.S	1889 Kingston, Ont	1899 LaHave, N.S	1883 Georgetown, P.E.I.	1896 Ship Harbour, N.S	Schr(ilt 1884 Chezetecook, N.S
	Built—Construit en	.	1681	1901	15905	1897	187	1880	1896	e 1909	130	1889	1899	1883	1896	<u>x</u>
	Rig. 		Sloop	Sloop	SchrGlt	Schr-Glt	Barge—Chd	Schr—Glt	sloop	Dredge-Dragu	Schr-Glt	Sloop	Schr-Glt	Schr-Glt	Schr-Glt	Schr—Git
	Port of Registry. Port d'onvegistrement.		Quebec	Оперес	Lunearburg	Quebre	\dots Montreal	Yarmouth	Quebre	Kenora	Lamenburg	Kingston	Gaspé	Charlottetown	Halifax	Charlottetown
ļ	Name of Ship. Non du navire,		100,361 Montagnais	121,665 Montagnaise	116,535 Montana	163,979 Monthnorency		Su, 608 Montrose	103,630 Moohank	126,443 Moose	111,615 Moran	83,283 Moravia	107,656 Moravia	90,639 Morell	103,547 Morning Glory Habfax	88,230 Morning Light Charlottetown
	Official Number. Numéro officiel.		100,361	121,665	116,535	163,979		S0. 60S	103,630	126,443	111,615	83,283	107,656	90,639	103,547	88,230

SE	SSI	ONA	AL.	PAP	ER	No.	21	b																
14 H. I. Stricker, Shrewsbury, Ont.	12 Gustave Gionet, Pokemouche, N.B.	14 Romain Noch, (son of Jacques) Ship-	13, Matthew Maddox, Grandigue, N.S.	41 The Gilbert Blasting & Dredging Co.,	11 H. Caron, Chitesan Richer, Que.	4 E. A. Whelpley, Fairville, N.B.	341 Alex, Rondeau, Lanoraie, Que.	5 Goorge R. Marler, Montreal, Que.	139 R. P. Kithet & Co., Ltd., Victoria,	23 The Company, Ltd.,	116 High Cam & Son, Ltd., Yarmouth	192 The Ottawa Transportation Co., Ltd.,	19 John D. Gilmour, Quebec, Que.	25 Silas Sencabangh, Murray Harbour,	98 Joshua E. Backman, M.O., Lanen-	100 Preeman Anderson, Lancaburg, N.S.	21 Alden Munroe, White Haven, N.S.	15 Peter Lowe, Blandford, N.S.	97 Wm. Richard, M.O., La Have, N.S.	100 John B. Voung, M.O., Lamenburg,	10 Thomas Symonds, Cape Island, N.S.	El Sidney Blenkhorn, Canning, N.S.	21 Thurbo Munroe, White Haven, N.S.	481 Montreal Transportation Co., Ltd., Montreal, Que.
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13 0	=	<u> </u>	21	6 61	x	- s.	5 25	x	о Э	92	=	ङ इ	15.5	7 <u>5</u>	£ 55	e 95	15.0	;; 	2.1 X	1 96	9 =	5 61	×	 \$
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[1876] Anderson, Ont	1881 Pokemouche, N.B.	1906 Shippigan Island, N.B.	1881 Port Royal, N.S.	1881 Montreal, Que	1896 Châtean Richer, Que	1895 Yarmouth, N.S.	1872 Carden Island, Out	1889 Brooklyn, N.Y., U.S.A.,	1890 Victoria, B.C.	1904 Hall, Que	1910 Bellivean's Cove, N.S	1886 Montroal, Que	1883 St. Laurent, Que	1900 Sable River, N.S	1908 Luneuburg, N.S	1911 Laurenburg, N.S	1901 White Haven, N.S.	1910 Little Tancook, N.S	1911 La Have, N.S	1906 Lunenburg, N.S	1905 Cape Island, N.S.,	1991 Margaretsville, N.S.	1910-White Haven, N.S.]1872 Chathann, Ont
	-Cilt	(th	-Glt	Barge Chd	Glt		. Chd .	:	· Chd	· c'hd		Barge Chd	Yawl -Yole	Schr - Cilt	(IIt	Clt	Cat	Cilt	(At	Glt		Clt	-GR	
3	Schr - Glt	Schr- Clt	Schr -Cit	Barga	Schr. Clt	57.	Barge	7.000	Liurge	- Fauge	300	Burg	[Yaw]	Xchr.	Į.	Schr	7. E	ž	Sehr	Sehr Clt	Sec.	Schr Clt	Schr -CR	Schr Glt
Windsor, Ont	Chathan, N.B.	Chatham, N.B.	Port Hawkeslauy	Montreid	(And we	st. John, N.B.	Montread	Montreal	Victoria	Uttawa	Varmouth	Ottawa	Puchec	Ahelburne	Lumenhurg	Lunenburg	Canso	Lunenhang	Lunenlaug	Lumenburg	Yarmouth	Annapolis Royal	Canso	Montaval
74,065 Morning Light Windsor, Ont	SS,669 Morning Star Chathan, N.B.	117,188 Morning Star Chathan, N.B.	83,100 Morning Star Port	So,677 Moses Mont	103,839 Move Queb	107,538 Mowgli St. John, N.B.	80,914 Mowhawk Montread.	100,719 Madine Montreal	100,631 Mudlark	116,868 Mudpout Scow Ottawa	122,589 Mude Varmouth	90,542 Muriel Ottawa.	85,760 Murid Quebec	107,985 Muried Shelburne	126,113 Muriel B. Watters, Lamenburg	103,733 Muriel E. Winters Laurenburg	117,651 Muriel G Gans	130,573 Muriel L Lanenburg.	139, I79 Muriel M. Richard, Lamoulourge	122,007 Muriel M. Young Lamenburg.	122,103 Muriel S	107,298 Marray B	126,296 Muray R. Munroe., Cans	Muskoka Mont

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. LISTE ALPHABETIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

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Owner or Managing Owner, and Address. Armateur on proprietaire gerant, et adresse.	93 Affred Bondrot, Arichat, N. S.	I. James A. Richardson, Port Shoreham,	91 G. Cunningham, Halifax, N. S.	92 The Charlemagne & Lac Quareau	纽	Thomas A. Henneberry, Devil 1s-	Arthur Longmire, Hillsburn, N.S.	20 John Donald McLeud, Tidnish, N.S.	85 Willard Willenr, New Horton, N.B.	12 Mexander Shaw, Sanford, N.S.	[14] C. W. Thompson, St. John, N.B.	89 T. Earle, Victoria, B.C.	74 T. Earle, Victoria, B.C.	
Registered tonnage. Tonnage erregistré.	 		Ξ.		,:	= =	<u></u>	5	Ģ		Ξ	Ž		
Depth in feet and 10 ths. Profondeur en pieds et 10^{cs} .	x x	0 9	x	10	20	6. 7	x	10	0 2	6.0	0.9	ής Φ	5 0	
Breadth in feet and 10ths. Largeur en pieds et 10 ^{cs} .	(3 89	=======================================	-1 -1 -1	÷ 95	×	12 0	$\frac{x}{z}$	=======================================	26.5	12.0	13 2	8. 8.	5 t c	
Length in feet and loths.	9 9.	46.0	e 3	96.	96.5	33 6	63 3	+ 9+	20	35.0	0 of	84 0	9.9	
Built—Construction.	1881 Port Medway, N.S.	1893 Lockeport, N.S	1883 Shelburne, N.S	1902 Charlemagne, One	1898 St. John, N.B	1894 Little Harbour, N.S	1910 Hillsburn, N.S.	1865 Bath, Me., U.S.A	1884 Chipman, N.B	1904 Sanford, N S	1883 Cornwallis, N.B	1889 Vancouver, B.C.	Scow-Chd 1889 Vancouver, B.C	
Rig. 	Schr-Glt	. Schr-Clt	Schr-Glt	Parge-Chd	Sloop	Schr-Git	Schr-Glt	Schr-Glt	Schr—Glt	Sloop	Schr(ilt	Scow-Chd	Scow-Chd	
Port of Registry. Port d'enregistre- nent.	. Arichat	Tannemburg	Barrington	Montreal	St. John, N.B	(1alifax		Richibucto	St. John, N.B	Yarmouth	St. John, N.B.	Victoria	:	
Name of Ship. Nom du navire.	83,310 Myosotis	100,606 Myra Louise	85, 477 Myrtle	111,668 Myrtle	107,801 Myrtle.	103,175 Myrtle	126,873 Myrtle L Digby	*116,687 Myrtle Mack	88,425 Myrtle Purdy	116 897 Myrtle S	85,442 Mystery.	100,640 Mystery No. 1	100,641 Mystery No. 2 Victoria	
Official Number. Numéro officiel.	83,310	100,606	3, 47	111,668	107,801	103,175	126,873	*116,687	88, 425	116 897	85,442	100,640	100,641	

* Foreign name "Pierbastah."

SE	SSIO	NAL	PA	PEI	RN	o. 2	1b																	
143 Regis Joly, St. Anne de Sorel, Que.	Henri Belly, St. Siméon, Que,	7.	126 Wm. J. Poupore, Montreal, Que.	J. H. Cavanagh et al., J.O., Van-		Howard Wynacht, M.O., Lunenburg,	¹≓ ⁻	Ξ	Octave Laffeur, St. Jean, Que.	The Robert Reford Co., Ltd., Mon-		`~	Mrs. E. Lalonde, Montreal, Que.	William Duff, M.O., Lanenburg, N.S.	Alphonse Desrosterre, Lanoraie, Que	129 Urbain Laroche, Sorel, Que.	Lyon Cohen, Montreal, Que.	[5] Thomas H. Worsnop, Atlin, B.C.	59 L. F. Barkhouse and E. C. Bowers,	59 N.J.B. Tooker, et al., Yarmonth, N.S.	32, John Romkey, Neeune Peuch, N.S.	Andrew Mason, Pope's Harbour, N.S.	26. Francis A. Brannen, Barrington, N.S.	9 7 / 172 Jos. Barian, Lanoraie, Que.
3+1 6	£	% %		=	3	<u>.</u>	257	95.	2	167		3,	<u> </u>	8	SS		2		70 	15 15		=1	<u>ი</u>	121
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Sloop 1908 St. Michel, Que	Schr—Glt 1878 Jordan River, N.S 1908 Rivière St. Francois, Ce.	Sloop 1901 St. Antoine, Que	Burge—Chd 1890 Sorel, Que	Sloop 1904 Sechelt, B.C	Barge Chd 1899 Toronto, Out	Schr-Cilt 1905 Lancaburg, N.S	Schr-Glt 1863 Huron, Mich., U.S.A	BargeChd 1886 Montreal, Qae	Barge Chd 1866 Contilly, Que	Barge—Chd 1891 Sorel, Que	Sloop 1895 Les Beureuils, Que	Schr-Clt 1999 Allendale, N.S	Sloop 1886 Pierraville, Que	Schr. Glt 1911 Mahone Bay, N.S.	Barge Chd 1874 Quebres Que	Sloop 1884 St. Thomas de Pierreville 105	Dredge Drague 1908 Sorel, Que	Barge-Chd 1898 Scattle, Wash, U.S.A	Schr -(It, 1991 Meteghan River, N.S	Schr. Gt 1889 Tusket Wedge, N.S	Schr-Glt 1903 Mavillette, N.S	Schr GR 1881 Laurenburg, N.S	Schr. Clt 1873 U.S.A	Schr. Clt 1874 Dog Lake, Out
Montreal			Montreal	:		to	Sarnia	J	Montreal B	Montreal B	Quebec	uth	:		Montreal, B	Montreal	Montreal 10	New Westminster B	Weymouth So	Yarmouth Sc	:	Halifax Se	:	ton.
126,164 N. G	75,627 N. W. White Quebec.	126,761 N. Laffeur Montreal.	97,197 N. Paul	116,785 Nada		:		90,643 Naonui	Napoléon	:	103,629 Napoléon	126,187 Nathalie		:	70,294 Nebraska	85,774 Negociant	:	107,638 Nellie	107,607 Nellie	90,892 Nellie	112,288 Nellie D	:	72,977 Nellie H. Ham Barrington	71,174 Nellie Hunter

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabétique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

	2 GEORGE V	., A. 1912
Owner or Managing Owner, and Address. The Armateur on proprietaire gerant et adresse.	 Mircel M. Banks, Halifax, N.S. George H. King, Sand Pomt, N.S. Austin Lovy, Grand Manan, N.B. Glardes Dunn, Murray Harbour, P.E.I. Alfred Toner, Mispec, N.B. Charles Reid, Brulé, N.S. Charles Reid, Brulé, N.S. Charles Reid, Brulé, N.S. Charles Reid, Prulé, N.S. Charles Lishop, Hopewell Cape, N.B. Casel Yergeau, Pierreville, Que. The Yarmouth, Trading Co., Ltd., Yarmouth, N.S. M.S. Sanford Slate, M.O., Cape Negro, N.S. Sanford Slate, M.O., Cape Negro, N.S. 	34 Alexander G. McLeod, Point Ste. Anne, N.S. 27 P. D. Coboon, East Port Medway, N.S. 21 R. Yuill, Kasla, B.C.
Depth in feet and 10ths. Profondeur en pieds et 10°s. Registered Tonnage.		7 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Dreadth in feet and 10ths. Largeur en pieds et 10ec.	7	
Length in feet and 10ths. Longueur en pieds et 10e.	8 8 11 8 8 8 12 8 8 8 12 8 8 8 12 8 8 8 12 8 8 8 12 8 8 8 12 8 8 12 8 8 12 8 8 12 8 8 12 8	54 6 16 48 0 15 58 0 15
Where Built. Lieu de construction.	1900 Shelburne, N.S. 1900 West Isles, N.B. 1871 Booth Bay, Me., U.S.A. 1905 Parker's Cove, N.S. 1891 Brulg, N.S. 1897 Canning, N.S. 1896 St. Thomas de Pierre, ville, Que. de Pie	85,396 Neptune Meptune Magdalen Islands Schr—Cilt 1889 Amherst, M.I., Que 37,470 Neptune Idverpool Schr—Cilt 1839 Lumenburg, N.S. 103,294 Neptune New Westminster Barge—Chd 1894 Kootenay Łake, B.C
Big. Greenent.	Schr—Glt 19 Schr—Glt 19 Schr—Glt 18	Schr—Glt 18 Schr—Glt 18 Barge—Chd 18
Fort of Legistry. Port d'enregistre- ment.		Magdalen Islands Liverpool New Westminster
Name of Ship. Nom du navice.	126,663 Nellie J. Banks Shelburne 103,806 Nellie J. King Shelburne 107,920 Nellie L St. Andrews 116,299 Nellie M. Snow Charlottetow 121,811 Nellie Myrtle Digby 92,365 Nellie Reid Picton 103,550 Nellie Watters St. John 111,875 Nelson Yarmouth 112,457 Nema D Barrington 122,457 Nema & Mellie Yarmouth	85,396 Neptune
Official Number. Numero officiel.	126,663 103,800 107,920 116,299 121,811 92,865 92,368 103,550 111,875 111,875	85,396) 37,470 103,294

SESSIONAL	PAPER	No.	21b
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Neróe Harvey, Isle aux Condres, Que.	23 Athert E. Edwards, M.O., Dart-		167 W.W. Clarke, M.O., Bear River, N.S.	[11] H. D. Maryatt, Sambro, N.S.	92 T. Owens, Stonefield, Que.	124 Charles N. Hines, Norl, N.S.	196 Geo. H. Morden, Oakville, Ont.	116 Charles V. Mackintosh, Liverpool,	31 Raymond Wilson, Doctor's Cove, N.S.	17 James Whalen, Port Arthur, Ont.	16 James S. Bell, Dublin Shore, N.S.	10 Lemnel Dorland, Brants, Ont.	393 Dominion Coal Co., Ltd., Sydney.	99 Eleazer Zinck, M.O., Lunenburg,	N.S. John M. Geldert, Halifax, N.S.	164 Judson, Edgett, Brooklyn, N.Y.	38 John S. Wolfe, M.O., West Dublin,	3 Edward C. Bethune, Halifax, N.S.	13 Jos. E. Parker, Owl's Heal, N.S.	10 Max Clattenburg, M.O., Port Med	way, N.S. Alfred and R. B. Chne, St. John,	96 John C. Cosbie, St. John's Nfd.	19 Jecquiah Slaunwhite, Terenge Bay.	[101] The Union SS, Co., of British Columbia, Ltd., Vancouver, B.C.
N 109	33	13	N 191	=	- 33 	- E	130, 430	116 CH	_ 22 ≅	17	1. 1.	T =	2 2 2 2 2	至: 8:	*1	- 1 - 1		<u> </u>	E :	10 M	31 7	7. 95.	-2: -3:	<u> </u>
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1909 Isle any Condres, Que	1880 Clam Harbour, N.S	1903 Clarke's Harbour, N.S	1875 Pomquet, N.S	1882 Pennant, N.S	1869 Sorel, Que	1903 Nord, N.S.	1868 Port Kowan, Out.	1900 Mahone Bay, N.S	1896 Church Point, N.S.	1898 Duluth, Minn., U.S.A	1877 Vinal Haven, U.S.A	1885 Bronte, Ont	1886 Mahome Bay, N.S	1996 Laucuburg, N.S.	1897 Dartmouth, N.S	1857 Maryland, U.S.A.	1907 La Have, N.S.	1897 Mahone Bay, N.S.	1880 Owl's Head, N.S.	1903 Lunenburg, N.S.	1893 Bellivean's Cove, N.S	Pur Notre Dame Bay, Nild.	1908 Tancook, N.S.	1996 Vancouver, B.C.
Schr—(21t [19	Schr -Glt 18	Sloop 19	Schr—Glt 18	Schr -Glt 18	Barge -Chd 18	Schr-Glt 19	Schr ett18	Schr- Glt 19	Sehr elt 18	Pilo-driver 18	Schr. Glt 18	Schr Glt IS	Barge Chd 18	Schr Glt 19	Sloop	Bgtn Bkglt 18	Schr Glt 19	Sloop	Sloop	Schr-Glt 19	Sebr-Glt	Schr Glt s 19	Schr - Glt	Scow—Clid
Montreal.	Halifax	Digby	Halifax	Halifax	Montreal	Maitland	Wallaceburg	Liverpool	Barrington	Port Arthur	Port Medway	Toronto	Lunemburg	Тапефику	Halifux,	Dorehester	Lunenbarg	. Halifax.	Halifax,	Port Medway	St. John, N.B.	Sydney		ouver
126,690 Norre Harvey No. I. Montreal.	80,843 Nettie B. 11 Halifax	116,232 NettieM Digby	69,145 Neva Halifax.	103,539 Nova	Nevil	H6,552 Nevis Maitland.	85,703 New Dominion Wallaceburg	107,968 New Bra	100,895 New Home	112,606 New Ontario	94,833 News Boy Port	90,568 Newsledy,	90,861 Nicanor Lumenburg	122.008 Nicola	103,854 Nifti	89,882 Nile.	122,311 Nile	107,322 Nim.	S0,841 Ninv	112, 101 Nina.	94,830 Nina Blanche, St. John, N.B	124,915 Nina L	126, 135 Nina S Halifax,	121,726 IX

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Listre alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

								2	GE	OR	GE	V.,	A. 1	1912
Owner or Managing Owner, and Address, Armateur on proprictaire gérant, et adresse,	199 N. Vigneau, Montreal, Que.	26 Dominion Fish Co., Ltd., Winnspeg,	91 Jos. Conrad, M.O., LaHave, N.S.	23 The Anglo British Columbia Packing	¹⁰⁰ 1 1101 J. Vancouver, D.C. 99 Hiram Kitcey, M.O., Kiverport, N.S.	Abraham Brust, et al., Mahone Bay,	68 Robert Kennedy, Lindsay, Ont.	N. Snath, Halifax, N.S.	5, C. L. Newman, Halifax, N.S.	25 Masagus Minakata, Vancouver, B.C.	II Stephen A. Doncette, M.O., Cape St.	Menno Stevens, Owls Head, N.S.	30 R. C. Smith, Port Hope, Ont.	95 F. LaRivière, Plantagenet, Ont.
Недізгетед сопладу. Этігізгі өптедізгі.	3	ñ	<u>=</u> :	ñ	8	23	83	3	٠.٠,	5.1	Ξ	9	%	
Depth in teet and 10ths. Profondeur en piedsen 10c.	ia ia	::	<u>=</u>	0 -	<u>.</u>	5	0	30 50	-	5.	9	± (3	0 0	9
Breadth in feet and 10ths. Largenr en pieds et 10cc.	21	6 E	95 153	9 H	25.8	- -	1.9	- 91	ж t-	=======================================	=======================================	:: ::	15 0	35 9
Length in feet and luths. Longueur on pieds et $10^{\rm ez}$,	28	\$ 23	3	0.00	57.5	X.	Z 69	71.7	95	9	37 0	0 55	0 70	6
Where Built. Lieu de construction.	Pierreville, Que	Keewatin, Ont	1911 Madione Bay, N.S	167,628 Nith New Westminster Barge Chd 1898 Vancouver, R.C	1910 Lallave, N.S.	1902 Mahone Bay, N.S.	1898 Pobcaygeon, Ont	1877 Tusket Wedge, N.S	1898 Durtmouth, N.S	1910 Steveston, B.C.	1904 Cape St. Mary's, N.S	. 1910 Owls Head, N.S	1880 Trenton, Ont.	Barge—Chd 1866 Sorel, Que
Greenwar. Built—Construit en.	Barge -Chd 1871 Pierreville, Que	Barge Chd 1896 Keewatm, Ont	Schr Glt 191	Parge Chd 1898	Schr Cit 1916	Schr GltTsm	Barge Chd 1898	Schr Gltl87	Cutter 1898	Schr -Glt 1916	Sloop 190	Schr - Cit 191	Sloop 188	Barge—Chd 186
Port of Registry. Port d'enregistre- ment.	Montreal.			New Westminster	Lunenbarg	Lumenburg	Lindsay	Yarmonth	Halifax	Vanconver	Yarmouth		Belleville	Montreal.
Name of Ship Nom du navire.	Nine (9)	103,387 Ninety Bix Winnipeg	130,476 Nita M. Canrad Lamenburg	Nith	126,827 Nobility	112,050 Noble H	107,588 Nogey	74,330 Nokomis	103,861 Nomad	196,741 Nonobiki	116,660 Nora	126,475 Nora Sybil Halifax	71,697 Norah	Nore
Official Number: Numero officiel.		103,387	130,476	107,628	126,827	112,000	107,588	74,330	103,861	115,741	116,660	126,475	71,097	

3	ESS	ION	AL	PAI	PER	No	. 2	1 b																
31 J. McLeod, St. Ann's, N.S.	47 The Armstrong Trading Co., Ltd.,	Fortage-la-Pranne, Man. 11 P. Rive, Caraquet, N. B.	392, The Grand Trunk Pacific Develop-	ment Co., Ltd., Montreal, Que. 26 Murdoch Finlayson, Pinette, P.E.1	57 Edmund Goldring and Francis Gold-	rug, Whitby, Ont. 20 Elzen Tremblay, St. Siméon, Que.	12 Geo. B. Man, Ladner, B.C.	332 The Kaine & Bird Transportation Co.,	15d., Quebec, Que. 152 Louis E. Benaventure, Lanoraie, Que.	23, S. Robertson, Spear Point, Gaspe,	Que 139 doseph Ganvin, St. Jean des Chaillons,	53 L. N. Poirier, Desconse, N.S.	79 Jesse M. Hanson, Port Mulgrave,	38 Playien Boulianne, Escoumains, Que.	55 John L. Wood, Montreal, Que.	24 John L. Wood, Montreal, Que.	153 Henry Beazley, M.O., Halifax, N.S.	7 Narcisse Paul, Sorel, Que.	59 M. Fréchette, Sorel, Que,	57 L. E. Dufresne, et al., J.O., Three	Rivers, Que. 14 H. F. McLachlin and Clande Mc.	Lachlin, Arnprior, Ont. 35 Canadian Pacific Railway Co., Mon-	treat, Que. I. Peter Whelen, Ottawa, Ont.	74 W. C. Edwards & Co., Ltd., Rock- land, Ont.
											23							157					:5 	
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17. 2	16 0	12 0	35.0	16.5	3 \$1	13.9	12 0	0 99 0	≈ ₹1	E 91	_ §	21 21	21 21	ო ქ	90	0 1 7	S.	9	=	5 62	0 91	9 11	13.0	21 921
0.4	9	38.0	9 28	x 2	75.5	5 5	35.0	135 5	78	÷	21 90 <u>0</u>	53 0	x +	× 99	8	3	:c 3	0 80	÷	6 1 5	37.0	£ .	3	91 8 30 2
1894 St. Ann's, N.S.	1902 Norman, Ont	1893 Shippigan, N.B	1877 Coos Bay, Ore., U.S.A	1881 Chezetcook, N.S.	1882 Brouté, Out	1871 Kamonraska, Que	1887 New Westminster, B.C.	(1873) Garden Island, Ont	1887 Lanoraie, Que	1866 Natashquan, Que	1897 Notre Dame de Pierre 106	1877 Lockeport, N.S.	1883 Lanenburg, N.S.	1901 Limoilea, Que	1898 Cornwall, Out	1897 Belleville, Out	Dredge-Dragne 1906/Mabone Bay, N.S	1881 Sorel, Que	1873 Pierreville, Que	1895 Ottawa, Ont	. 1893 Ostoboning Lake, Que.	1889 Mattawa, Ont	1894 Kippewa, Que	IS95 Rockland, Ont
Schr-(llt	Barge-Chd	Schr-Glt	Schr Glt	Schr-Oft	Schr-Glt	Sehr Clt	Sehr Glt	Schr - Cit.	Sloop	Sehr Glt	Sloop	Schr Glt	Sehr Git	S.hr. Cit	Barge Old .	Barge Chd .	Dredge-Drag	Barge-Clid	Barge ('hd',	Barge Chd	Barge Chd	Scow Clid	Barge Chd	Barge - Chd
Sydney	Кепога	Chatham, N.B	Vancouver	Charlottetown	Poronto .	Quebec:	New Westminster.	Quebec	Montreal	Quebers	Montreal	Arielat	Lancaburg	Opposition of the Control of the Con	Ottawa	Ottawa	Hadifax	Montreal	Montred	Ottawa	Ottawa	Ottawa	Officiwal	Ottawa
100,387 Norina.	112,081 Norman	103,284 Normandy.	126,621 North Bend	83,107 North Star.	83,378 North West	65,081 Northern Bridge,	92,771 Northern Light	72,583 Norway	92,538 Notre Dame de Bon Montreal	55,870 Notre Dame de la Quebec.	103,879 Notre Dame de Montreal Fionavillo	74,365 Nova Stella	88,342 Nova Zembla,	126,929 Nuge Gris	107,389/No. C	107,388 No. D	122,125 No. 1	S0.678 No. 1 N.	S0,686 No 1	107.330 No. 1	105,615 No. 1 C	103,036 No. 1	103,037 No. 1	103,845 No. 1

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabetrque des navires à voiles canadiens inscrits sur les registres, etc.—Suile.

1	Owner or Managing Owner, and Address, Armataur on propriétaire gérant, et adresse.	13) Combedind Railway & Coal Co., Montreel One.	161 Henry Beazley, M.O., Halifax, N.S.	80 D. Lesperance, St. Anné, Que.	155 Sincounes-McNaughton Line, Ltd.,	78 J. R. St. Amour, Montreal, Que.	35 Canadian Pacific Railway Co., Mon-	Peter Whelen, Ottawa, Ont.	L. E. Dutvesne, et al., J.O., Three Bives One.	W. C. Edwards & Co., 1rd., Rock. of land, Ont.	Comberland Railway & Coal Co., Montreal, One.	Canadian Pacific Railway Co., Mon- treal, One.	Cumberland Railway & Coul Co., 3 Montreal, Que,	Railway	Cumberland Railway & Coal Co., Montroal, Que.
	Registered Tonnage. Tonnage enregistre.		161	ž	3	Z.	35	÷1	Ξ	1-	<u> </u>	કો 	<u>13</u>	÷	130
٠	Pepth in feet and 10ths. Profondeur en pieds et 10 ^{cs}	=	4	9	- -	i3 X	n	د	x.	(C)	1= 0	**	9 9	=	10 0
	Breadth in feet and 10ths. Largenr en pieds et 10e.	:: ::	9 3 8	55	9 11 12	2	9 11	11.0	<u>x</u>	51 \$1	35	9	35 25	18 0	85 55
	Length in feet and 10ths. Longueur en pieds et 10c.	15 1 35 3	5 02	0 26	108 0	9 5	5	6 01	3	8	51 94 1	0 99	146 7	0 02	116 %
	Where Built. Lieu de construction.	1893 St. John, N.B.	1965 Dartmouth, N.S	1873 Pierreville, Que	1881 Sorel, Que	1858 Montreal, Que	1889 Mattawa, Ont	1805 Ostoboning, Cue	1906 Hall, Pac	1895 Bockland, Out	1893 Black River, N.B.	1888 Mattawa, Ont	1893 Gardner's Creek, N.B	1888 Mattawa, Ont	1893 St. Martin's, N.B.
	Kig. Carement.	Schr- Glt	Barge-Chd	Barge Chd	Barge—Clid	Barges - Chel	BargoChd		Seow Chd	Barge -Clid	SchrGlt	Scow-Chd	Schr-Gilt	Scow—Chd	Schr-Git
	Port of fergistry. Port d'enregistre- ment.	[Parrshoro]	Halifax	Montreal	Montread	Montreal	Ottawa	Ottawa	Ottawa	Ottawa	Parrsboro	Ottawa	Parrsboro'	Ottawa.	Parrsbore'
	Name of Ship. Nom du navire.	100,520, No. 1	121,931 No. 2	80,687 No. 2	89.679 No. 2	Na. 2	103.037 No. 2.	103,638 No. 2	121,788 No. 2	103,846 No. 2	100,521 No. 2	103,038 No. 3.	100,523 No. 3.	103,039 No. 4.	
	Official Number. Numero officiel.	100,520	121,931	89.08	86,67		103,037	143,635	121,788	103,846	100,521	103,038	100,52	103,039	100,52

CE	001	01	Δ	PAP	E B	No.	21h

122,227 No. 5	Montreal	Dredge - Drague	Predge - Prague BOH Toronto, Out	3.03	30 0	5.2	271 The Randolph Macdenald Co., Ltd., g
107,387 No. 5	Ottawa	Barge - Clid	1898 Hall, Que	0	3.5	: :1	7 Hugh F. Cheming, Genwall, Ont.
100,529 No. 5, Par	Pareshoro'	Schr Glt	1893 Black River, N. B.	9 91 1	35 1	€.	113 Cumberland Barlway & Coal Co.,
122,228 No. 6 Mo	Montreal	Dredge Drague	Dredge - Dragne 1902 Cotean du Lae, Que,	1.	- 8	<u></u>	171 Caspard Deserves, Montreal, Que,
112,327 No. 6 Par	Parrsheno'	Sehr Glt	1905 Parrsboro', N.S	150 0	1 92	12 6	536 Cumberland Bailway & Conl Co.,
116,321 No. 7 Par	Parrsharo'	Schr Glt	1903 Parrshoro, N.S	120 0	38	- - 21	536 Cumberland Railway & Coal Co.,
No. 21.	Montreal,	Barge Ohd	1862 Sorel, Que	(3) E	13 0	9	He Sincenness, Che.
107,383 No. 31	Ottawa	Scow Chd	1898 Hull, Que.	s 9	0 91	3 8	Montered, Que. 17, E. G. Laverdure, Ottawa, Ont.
107,384 No. 33	Ottawa	Scow Clid	1898 Hall, Que,	а Э	0 9	9	[7] E. G. Laverdure, Ottawa, Out.
	Mantreal.	Barge Chd	1870 Sorel, Que	1 16	x	9	90 Louis Carcatt, Lachine, Que,
117,171 No. 11	Windsor, Ont	Scow Chd	1891 Sagmaw, Mich., II.S.A.	6 2 1	د د	z x	217 A. F. Bownson, et al., J.O., South-
117,172 No. 42 Wi	Windsor, Out.	Scow Chd	1891 Sagmaw, Mich., U.S.A.	6.21	:: :3	×	215 A. B. E. South. et al., J.O., South-
128,673 Number Forty Five, Fort Arthur	Port Arthur	Seaw Chd	1911 Port Arthur, Oat.	172 0	27.25	2 2	726 The Western Day Dock & Ship build-
126,674 Number Forty Six., Per	Port Arthur	Scow Chd	1911 Port Arthur, Out	0.521	37.3	0 23	726 The Western Day Dock & Ship build.
107,263 No. 1 Calumet Ottawa	Ottawa	Barge -Chd	1898 Aylmer, Que	5 E	21 21	÷:	32 The Pipper Ottawa Improvement Co.,
197,261 No. 2 Calumet Ottawa	Ottawa	Parge-Chd	1898 Aylıner, Que	51 E	±1	::	32 The Upper Ottawa Improvement Co.,
107.617 No. 5 Deep Bryen Ottawa	Ottawa	Barge Ohd	1899 Pembroke, Out	52.3	53	; ;;	28. The Upper Ottawa Improvement Co.,
197,018 No. 6 Beep River Ottawa	Ottawa	Barge -Ohd	1899 Pembroke, Out	33	<u>21</u>	::	28 The Upper Ottawa Improvement Co.,
107,261 No. 1 Quyon Ottawa.	Ottawa	Barge -Clad	1898 Quyen, Que	2 12	±1 ±1	3.0	32 The Upper Ottawa Improvement Co.,
107,262 No. 2 Quyon Ottawa.	Ottowa	Barge Clid	1898 Quyon, Pur	2 E	<u>21</u>	=	32 The Hipper Ottawa Improvement Co.,
122, 136 Nyetia Van	Varmouth	Sloop	1905 Shag Harbour, N.S	3 3.	=	3	10 Edgar Adams, Shag Harbour, N.S.
39,367 Nymph 8t.	St. Andrews.	Schr - Glt	1875 Grand Manaut, N.B.	= ==	12.5	×	II Robert Spear, Eastport, Me., U.S.A
						-	
126,924 O. C (Qua	энс	Schr Glt	1907 Chateau Richer, Que	1 0.	-	ά χ	[51] Onèsime Caron, fils, Chatean Richer, Que.

Alphanerical Last of Canadian Registered Sailing Vessels on Registry Books, &c. Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Noibe.

								2	GE	OR	GE	V., .	A. 1	912
Owner or ManagingOwner, and Address, Arnateur ou propriétaire gerant, et adresse,	12 James McNeill, Matheque, P.E.L.	-	Chantons, Auc. V. Owens, Stonefield,	20 E. McCallun, Bryon Island, M.1.,	Victoria Sealing Co., Ltd., Victoria,	19. Frank F. Hunter, Shellanne, N.S.	44 F. E. Atchison and L. H. Ray, Mar-	garesville, N.S. 19. Jas. W. Meisner, Chezetrook, N.S.	Whert Morrell, et al., Westport, N.S.	55 Victoria Scaling Co., Ltd., Victoria,	Charles E. Atkinson, Cape Island,	Reuben Ritery, M.O., La Have, N.S.	108 Uhald Lafreniere, Pierreville, Que.	141 O. Gatineau, Contrecreur, Que.
Registered Tonnage. Tonnage enregistre.	22	<u>x</u>	S.	ŝ	8	Ξ		=======================================	<u>-</u>	5	=	€:	<u>\$</u>	
Deoth in feet and 10ths. Profendeur en pieds et 10ec.	e 15	÷	;; 9	- 9	21 21	9	=	d d	e io	51 51	9	10 0	x	30 30
Breadth in feet and 10ths. Largent en pieds et 10ee.	11.7	::	19.5	-	52	0 [1 61	15.0	1 51	6 61	1 3	: 98 :	30 51	9
Longueur en pieds et 10er.	37.1	163 1	7 3.	x =	7.1.4	33 0	8 09	z.	- Fi	2 13	30.0	96.5	0 80	0 86
Built—Construction Lieu de construction		1904 Sorel, Que	1877 Hull, Que	1866 Chezeteack, N.S.	1883 Lanenbarg, N.S.	1904 Cape Island, N.S.	1878 Granville, N.S.	1879 Chezetenek, N.S.	1877 Clare, N.S.	. 1896 Cordova Bay, B C	. Bu6 Cape Island, N.S	1904 Lamenburg, N.S	18385 N	Barge—Chd 1881 Sorel, Que.
Rig. - Greenent.	Schr-Glt	Sloop	Barge Old	Schr -Glt .	Schr Clt	Sloop	Schr Glt	Schr Glt.	Schr Glt	Schr Glt	Sloop.	Schr - Olt	Barge-Chd	Barge—Chd
Port of Rogistry. Port d'emegistre- ment.	Charlottetown	Sorel	Montreal	Halifax	Victoria	Shelbarne	Annapolis Boyal	Halifax		Victoria	Yarmonth	Lamentang		:
Name of skip. Non du navire.	96,770 O. L. B Charlottetown	116,8ag O. P.	77,571 O. E. Owens	54,139 Ocean Belle	85,632 Ocean Telle	121,689 Oecan Belle	75,427 Ocean Bird.	83,398 Ocean Child	75,602 Ocean Lily Digly	103,485 Ocean Rover	122, 101 Ocean Spray	116,502 Oceanie	163,568 Octavie Montreal	80,663 Oka Montreal.
Official Number. Numero officiel.	96,770	116,802	11.5.11	54,139	85,632	121,659	75, 127	83.33	75,602	103,485	122, 101	116,502	103,568	80,663

CEC	SIC	AIA	ı p	Δ	DEE	No.	2.1	h
	. DIE.	INA	LP	Αr	- F	เมนด	. 21	n

94,837 Olga	St. Andrews	Schr—Gilt	1889 West Isles, N.B	31.2	11.5	.a	=	 Lincoln Richardson, West 1sles, N.B. 	
122,451 Olga A	Yarmouth	Sloop	1906 Shelbarne, N.S	30 8	10 6	9	==	W. D. Sweeney, Yarmouth, N.S.	
107,275 Olinda	Liverpool, N.S	Schr-Git	1899 Liverpool, N.S.	110 +	5. 2.	30 65		199 Walter S. Munree, St. John's, Nild.	
122,055 Olive.	Chatham, N.B	Sehr Olt	1907 Shippigan Island, N.B	37 1	5.0	9 9	Ξ	Amedey Dugue (son of Lange) Shippi-	
107,358 Olive A	Sydney.	Schr Glt	1899 Scattarne, N.S.	2	=	-1	==	gan Island, N.B. 19 Robert Spencer, Pert Merien, N.S.	
122,041 Olive C	St. Andrews	Zleep.	1906 Scoleys Cove, N.B.	# 33	9 91	0.7	ñ	Thomas Cartor, Sodeys Cove, N.B.	
61,630 Ohve J	Halifax	Schr Glt	1881 Caddle's Harbour, N.S	8 23	25 25 26	×	15	57 James Malcolm, Port Malcolm, N.S.	
117,050 Olive R.	Barrington	Sleep	1905 Shelburne, N.S	35 e	45 21	9	=	14 Herbert and John Swim, Lockeport,	
112,378 Olive S	Charlottetown	Schr-Glt	1902 New Harbour, N.S	0 1	9 =	9	÷1	N.S. 26 John Gosbee, Murray Kiver, P.E.L.	. ~
92,384 Oliver Mowat Bowmanville	Bowmanville	Schr - Cit	1873 Kingston, Ont	116.0	× 55	z: X	17.	170 John McClennan, et al., Bowman-	
85,999 Olivia Dighy	Digby	Schr Glt	1882 Cambridge, N.B	0 62	20	x	8	ville, Ont. Stillman Henshaw, Waldeck West,	
85,428 Olivia Abbey	St. Catharines.	Seaw Chd	1881 Port Kohinson, Ont	9 (8)	= 25	5	3.	John Bradley, Merritton, Ont.	
74,398 Olympia	Torontee	Schr Git	1879 Beauté, Out	57.0	6 61		÷i	23 Peter Arnot, Toronto, Ont.	
107,196 Omega	Winnipeg.	Barge Chel	1897 Kenora, Ont.	0 0	20 2	3.5	Ξ	10 C. E. Neads, Kemera, Ont	
85, 408 Onato	Magdalen Islands	Schr Gh	1910 House Harbour, Mag.,	8 E	<u>x</u>	÷ -1	¥.	35 Wm. G. Loslie, Grindstone, Magdaden	
One (1) Montreal.	Montreal	Barge Clud	1857 Sorel, Que.	9 4 <u>8</u>	26.52	X G	7.1	Stands, Que. 71 Harbour Commissioners, Montreal,	
One (1) Piereaville Montreal	Montread.	Barge Chd	1870 Pierreville, Que	1-	$\frac{x}{x}$	- 9	Ξ.	One, Proplemer, Lachine, Que.	
61,916 Only Son	Liverpool	Schr -Glt	1871 East Port Medway, N.S.	÷	14.5	9	2	[16] Wilbert Young, et al., Mill Cove, N.S.	
91,732 Only Son	Windsor, N.S.	Schr-Glt	1889 lab Hante, N.S.	9 19	 23	5 0	==	13. J. Gordon, Margaretsville, N.S.	
77,775 Outario	Gaderich.	Schr Olt	1867 Goderich, Ont	= <u>3</u>	0 25	:3 :5:	3	150' Francis Granville, Southampton, Oat.	
Ontario	Kingston	Schr- Glt	1868 Dog Lake, Ont.	ت څ	0.21	1- T	- 35	J. Swift, Kingston, Out.	
70,291 Ontario	Montreal	Barge - Chd	1871, Luncaster, Out	26 8 26 8	0 25	œ	51	228, P. Laplante, Lachine, Onc.	
72,130 Ontarie	Windsor, N.S	Bk Bq	1876 Hantsport, N.S	2 991	35.3	20 1	3.	825 riypsum Packet Co., Ltd., Windsor,	
163, 258 Onward	St. John, N.B	Schr Glt	1895 Waterborough, N.B	6 77	0	0 -	36	92, J. W. Snow and G. S. Johnson,	
97,021 Onward Va	rmouth	Schr-Glt	1884 Smith's Cove, N.S.	37 0	17	0	2	Granville, N.S. 10, James M. Davis, Yarmouth, N.S.	
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Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Schr—(ilt 1904/Shippigan Island, N.B., [35 0 12 4 4 4 10 Pierre Chiassee, Shippigan Island,	S 103 0 24 8 9 0 136 Andrew King, Halifax, N.S.	95 0 19 0 6 0 95 Autoine Bertrand, Vaudrenil, Que.	5 35 0 11 2 6 0 12 Wm. H. Nickerson, Tusket Wedge,	41.2 13.8 5.9 18 Stannage Publicover, West Dublin,	66 3 21 2 6 0 53 Burper Tupper, Parisboro, N.S.	44 4 13 6 7 6 16 Henry Selig, M.O., Vogler's Cove,	25 0 10 0 99 Austin Creaser, ct al., La Have, N.S.	13 4 5 5 14 J. F. Proctor, Port Malcolm, N.S.	[12] 5 3 [10] J. P. Smith, et al., East Port Medicals, N. S.	25 0 9 5 95 Walter J. Tuck, Fortune, NBd.	6 7 0 46 Wellington Mutch, Eldon, P.E.L.	7 1 150 Dickson Anderson, Montreal, Que.	5 2 10 das, A. Ringer, Little Harbour, N.S.
- + +	103 0 24 8 9 0	19 0 6 0	35 0 11 2 6 0	2 12 S 5 9	3 212 60	13.6 7.0	: E	15 15	5 3	6 5	÷		5 2 10
Island, N.B., 35.0 12.4 + 4.4	303 0 24 ×	0 61	35 0 11 2	2 13.8 5	21 21	13 6 7		٠:		5.	t -		123
Island, N.B 35 0 12 4	103 0 24		35.0 11	21	51 51	22	55 0	<u></u>	13.1	=	:.5		
Island, N.B., 35 0	:	9 96			e 99	+				51	19 6	31	=
Island, N.B	×.	:				=	9 16	9	0 25 25	3 8	3 x	9 101	30 8
1904 Shippigan	1902 Shelbarne, N.S.	1860 Montreal, Que	1904 Tusket Wedge, N.S	1894 Sambro, N S	1897 Port Graville, N.S.	1904 Lamenburg, N.S.	1903 Luneuburg, N.S	1883 Port Savon, N.S	Schr - (3t 1891 Part Mouton, N.S	1903 Lunenburg, N.S.	1908 Port Elgin, N.B.	1883 Montreal, Que	Schr - Glt 1890 Vogler's Cove, N.S
Schr-Glt	Schr (2lt	Barge -Chd	Sloop	Schr Glt	Schr –Cit	Sehr-Clt	Schr-Glt	Schr-Glt	Schr - Clt	Schr -Glt	Schr -Clt	Barge-Clul	Schr –Glt
:	Shelburne	Montreal	Varmonth.	Halifax	Parrsboro'.	Lunenburg	Lunenburg	Ualifax	Liverpool	Lunenburg	Charlottetown	Montreal	:
:	Ophelia	Ora	58 Ora Nickerson	245 Oracle	:	:	106 Oregon,	562 Oresa	,194 Oressa	,136 Oresau Belle	126,664 Organ	85,303 Orient	103,176 Orient Shelburne.
	Chatham, N.B	Chatham, N.B	Chatham, N.B Shellarme	Chatham, N.B	Chatham, N.B Shelloume Montreal Yarmouth	Chatham, N.B Shelburne Montreal Yarmoath. Halifax.	Chatham, N.B Shellourne Montreal Yarmouth. Halifax. Parrsboro'.	Chatham, N.B Shelburne Montreal Yarmoath. Halifax. Parrsboro'. Lunenburg	Chatham, N.B Shelburne Montreal Yarmouth. Halifax. Parrsboro'. Lunenburg.	eg :	Chatham, N.B Shelburne Montreal Yarmoath. Halifax. Parrsboro'. Lunenburg Lunenburg Lunenburg Liverpool Liverpool	Chatham, N.B Shelburne Montreal Yarmoath. Halifax. Parrsboro! Lunenburg Lineifax. Liverpool Liverpool Charlottetown Charlottetown	Chatham, N.B. Shelburne Montreal Yarmoath. Halifax. Parrsboro'. Lunenburg Lunenburg Liverpool Liverpool Charlottetown Montreal.

SESSI	ONAL	PAPER	No	21h
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57,473 Orilla	Annupolis Royal	Sehr-CH	-GH	Ĩ	Stole	1870 Clements, N.S	0 9	15.5	5 3	£3	23 Henry R. Weaver, Digby, N.S.
83,422 Orinoce.	Digby	Schr –(11t	-alt	~	388	1882 Gilbert Cove, N.S.	9 92	23 0	-	65	99 Affred Morrell, Digby, N.S.
121,893 Orinoco	Liverpool	Schr Cit	GHt .		7 <u>90</u> 6	1906 Lockeport, N.S.	32 5	<u>:</u>	- 9	Ę	[15] Win. West, et al., White Point, N.S.
103,004 Oriole.	Chatham, N.B	Schr- Glt	GIt		<u>7.</u>	1890 Shippigan, N.B	31 0	21 21	- -	=	11 T. Altier, Shippigan, N.B.
88, 427 Oriole	St. John, N.B	Schr GR	=======================================	<u> </u>	<u>x</u>	1881 St. John, N.B.	9 9	۱٠ چ	#: 1-	21	124 Christopher Splane, et al., St. John,
122, 127 Oriole B	Halifax	Schr Glt	ett.	<u>==</u> :	8	1908 Chezzeteook, N.S	0 09	18.4	x T	æ	33 John Bellefontsine, M.O., Chezzet-
139,683 Oriole L	Lumenburg	Schr - Cit	GH:	_ <u>=-</u>	<u>.T.</u>	1909 Tancook, N.S	1 68	0 01	-C	2	10 William Levy, Little Tancook, N.S.
80,970 Orion.	Halifax,	SchrGlt	CH	-=-	-	1881 Cabaronse, N.S.	43.6	15 2	X in	71	Joseph Petrine, Sr., Larry's River,
112,311 Oromhyatekha	St. Andrews	ř.	: 11:50		206	1902 Back Bay, N.B	21 25	15 0	÷1 •	<u>-1</u> 1	Muss Blanche McGee, Back Bay, N.B.
90,439 Oscar P	Barrington	X.Fr.	CH :		200	1902 Bear Point, N.S	- C S	13.5	۲- در	x	18 David E. Loomer, Tiverton, N.S.
126,152 Oscar Romette	Montreal	Tchr.	: :	=	1	Boo Point du Lac, Que	1. 92	6 61	12 22	Œ	Lyon Cohen, Montreal, Que.
97,156 Oscar and Hattie	Victoria	Schr	313	<u>=</u>	<u>~</u>	1881 Essex, Mass., U.S.A	71 52	51 51	w x	\overline{x}	Victoria Scaling Co., Ltd., Victoria,
92,550 Оксог.	Montreal	Parte	Rarge Chd	=		1888 Valleyfield, Que	÷ 98	$\frac{x}{x}$	φ x	<u>}</u>	122 Hiram Easton, Merrickville, Out.
88,219 Osirus	Description	Barge	Barge Chd		268	1892 Deserratio, Out	9 601	- 	- 9	Ë	106 P. Larkin, St. Catharines, Out., and
112,285 Ospray.	Бідеру	Schr Clt		-	200	1902 Port Martland, N.S	9 78	9 81	9	=	A. Sangster, Portnos, One. W. H. Adams, Port Martland, N.S.
103,005 Osprey	Chathan, N.B	Schr Clt	CH:	:	X.	1889 Shippagan, N.B	D 55	9 7	-	Ξ	10 T. Ahier, Shippigan, N.B.
103,349 Osprey	Montreal	Z.		-	7. 7.	1888 Toronto, Out.	7 31	9 17	x	21	C. L. Shorey, Montreal, Que.
130,583 Oswald	Halifus	Schr Clt	=======================================	=	91	1911 Tancook, N.S.	45.0	9 81	x c	₹,	2n James O. Christian, et al., Prospect,
103,395 Oswogo	Deseronto	Barge	Barge - Olid	-	_0_ 206	1903 Oswego, N.Y., 11.S.A	:	:		2	30 The Rathbin Co., Descronto, Out.
103,268 Otis Miller	Dorchester,	Schr Glt	Git		7	1896 Waterborough, N.B.	n P.		9 :	‡.	W. B. Mahoney, Parrsboro, N.S.
130,672 Otokia	Lumenhang	Schr ell	eHt	. 		1911 Mahone Bay, N.S	9 %	្ត ទ	ж ж	ŝ	Abraham Brinst, M.O., Michone Bay,
111,882 Otomober	Peterbond	Barge	Barge Chd	=======================================	<u></u>	1901 Peterhore, Out.	0.92	9 2	0 0	3	55 Henry Calcutt, Peterboro; Ont.
107,736 Ottawa	Montreal	Dred	e He	- 11 St	S89 C	Dradge Brague 1889 Cornwall, Out	9 92	51 95	9 9	3	130 Montread General Contracting Co.
103,375 Otter	Winnipeg.	Sehr_Git	Git	:	<u> </u>	1891 Fort Alexander, Man	7 98	: =	r:	Ξ	10 Robert Henderson, Eart Alexander, Man
94,954 Otto	Victoria	Schr Glt	Cilt .	:	3.50	1889 Mahone Bay, N.S.	5		:1 5:	\$	86 Victoria Scaling Co., Ltd., Victoria, B.C.

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c .- Continued.

List's althaukrigus des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

		2 GEORGE V., A. 1912
Owner or Managing Owner, and Address. Armatour on proprietaire gerant, et adresse	17 Councir, Bros., Ltd., Black's Harbour, N. B. 30 Geo, Bechene, Grand Metis, Que. 21 Hugh Jackson, Muriay Harbour, P. E. I.	10 Gulf of Georgia Towing Co., Ltd., Vancouver, E.C. 125 Wilfrid Frenglant, Vancouver, E.C. Frenglant, Vancouver, E.C. Ltd., Chebec, Vancouver, E.C. Ltd., Quebec, Que. 215 Price Bothers & Co., Ltd., Quebec, Que. Que. 126 Price Bothers & Co., Ltd., Quebec, Que. 127 Price Bothers & Co., Ltd., Quebec, Que. 128 Loseph W. Pike, New Westminster, E.C. 121 Traill Lyall, M.O., Montreal, Que. 123 Traill Lyall, M.O., Montreal, Que.
Depth in feet and 10ths. Profondeur en pieds et 10t. Registered Tonnage.	C C N	
Breadth in feet and 10ths. Larg-ur en pieds et 10es.	0 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0 1 31 5 5 1 5 1 5 1 6 1 6 1 6 1 6 1 6 1 6 1
Length in feet and 19ths. Longueur en pieds et 19e.	5 5 E E C C C C C C C C C C C C C C C C	
Built.—Construit on. Where Built. Lea de construction.	1885 Little Mets, U.B	126, 429 P. A. No. 1 Vancouver Scow- Chd 1909 New Westminster, B.C. 130, 307 P. A. No. 3 Vancouver Scow Chd 1910 New Westminster, B.C. 130, 307 P. A. No. 1 Quebre Barge Chd 1908 St. Thomas, Que 126, 383 P. B. & Co. No. 2 Quebre Barge Chd 1908 St. Thomas, Que 136, 499 P. L. S. No. 1 Montreal Scow Chd 1905 Montreal, Que 126, 499 P. L. S. No. 2 Montreal Scow—Chd 1904 Montreal, Que
Rug. - Gircement,	Stop	Seow- Chel Seow Chel Seow Chel Barge Chel Targe Chel Seow-Chel Seow-Chel Seow-Chel
Port of Registry. Port d'euregistre- ment.	FPWA	Vancouver. Vancouver. Vancouver. Quebre. New Westminster Montreal
Name of Ship. Nom do navire.	116,679 Ouida St. And 88,318 Our Maud	126, 429 P. A. No. 1. Vancouver 130, 307 P. A. No. 3. Vancouver 126, 382 P. B. & Co. No. 1. Quebec 126, 383 P. B. & Co., No. 2. Quebec 130, 822 P. D. C. 5. No. 2. Quebec 126, 498 P. L. S. No. 1. Montreal 126, 499 P. L. S. No. 2. Montreal
Official Number. Numero officiel.	116,679 88,318 116,296	126,429 130,306 130,382 126,383 130, 892 126,498 126,498

SESSIONAL P.	APFR.	Nο	21h

126,500 P. L. S. No. 4 Montreal	Montreal	Scow-Chd	M +061 .	1904 Montreal, Que	28 82	8 02	5 0	72 Traill Lyall, M.O., Montreal, Que.
126,921 P. M.	Queber	Sloop	7 6061	1909 L'Islet, Que	13.7	15.9	×	17 Phydime Moreau, L'Islet, Que.
130,602 P. R. & G. Co. 17	Victoria	Barge - Old	V 1191 .	1911 Victoria, B.C.		30 1	z z	174 Producers' Bock and Gravel Co., Ltd.,
126,637 P. S. B. Co., No. 1., A	Vancouver	Scow—Clid	7 0161	1910 Vanconver, B.C	0 12	23 55 56	01 (~	Victoria, B.C. 154 The Progressive Steamboat Co., Ltd.,
112,257 P. S. Co. L	Vancouver	Scow- Chd	. 1903 V	1903 Vancouver, B.C.	15 o	15 6	os es	22 Packers' Steamship Co., Ltd., Van.
112,258 Р. S. Со. П	Vancouver	Scow-Clid	1903.1	1903 Vanzouver, B.C	÷	15 6	x	22 Packers' Steamship Co., Ltd., Van-
112,259 Р. S. Со. П.	Vanconver	Scow-Chd	1903 V	1903 Vaucenver, B.C	52 5	£ 5	-	
116,421 P. S. Co. IV	Yancouver	Scow-Chd	1903 V	1903 Vancouver, B.C	L 61	E	÷.	27 Packers Steamship Co., Ltd., Van.
116,422 P. S. Co. V	Vancovver	Seow -Chd	. 1903 V	1903 Vancoaver, B.C	51 0	<u>x</u>	÷1	nship Co., Ltd.,
116,423 P. S. Co. VL	Vancouver	Seaw-Chd	. 1903 V	E993 Vancouver, B.C	0 5	16 1	71 71	22 Packers' Steamship Co., Ltd., Van-
116,426 P. S. Co. VII	Vапеонует	Seaw - Chd	. 1903 V	1903 Vancouver, B.C	= S	16.1		conver, B.C. 25 Packers' Steamship Co., Ltd., Van.
116,427 P. S. Co. VIII.	Vancouver	Seaw Ohd	. 1903 V	1903 Vancouver, B.C	13 1	16.1	- +	B.C. Steamship Co., Ltd.,
116,428 P. S. Co. IX.	Vancouver	Seaw-Chd	V 5061	1903 Vancouver, B.C	9	<u>x</u>	1	uship Co., Ltd.,
116,429 P. S. Co. X.	Vancouver	Seaw- Chd	1903 N	1903 New Westminster, B.C.,	9.00	16 0	0	couver, B.C. 29 Packers' Steamship Co., Ltd., Van-
H6,430 P. S. Co. N1.	Vancenver	Seaw-Chd	. 1903 _N	1903 New Westminster, B.C.	50 0	16 0	0	29 Packers' Steamship Co., Itd., Van-
116,431 P. S. Co. XII.	Vancouver	Scow-Chd	1903 N	1903 New Westminster, B.C.	0 00	91	=	conver. P.C. 29 Packers' Stramship Co., Ltd., Van.
116,432 P. S. Co. XIII.	Vancouver	Scow-Chd	. I903 N	1903 New Westminster, B.C	50 0	H5 0	÷	29 Packers, Steamship Co., Ltd., Van-
116,433 P. S. Co. XIV	Vancouver	Scow Chd	. 1903 N	1903 New Westminster, B.C	0 00	16.0	0 #	conver, R.C. 29, Packers' Straniship Co., Ltd., Van.
116,434 P. S. Co. NV.	Vancouver	Scow -Chd	N 8061	1903 New Westminster, B.C.	0 99	0 71	1	conver, B.C. 35 Packers' Steamship Co., Ltd., Van-
116,435 P. S. Co. XVI	Vanceuver	ScowChd	1908 N	1903 New Westminster, B.C	0 90	0 21	1 1	conver, B.C. 35 Packers' Steamship Co., Ltd., Van
116,436 P.S. Co. NVII	Vanconver	Scow-Old	N 2061	1903 New Westminster, B.C	0 00	e s	21	couver, B.C. 12 Packers, Neganship Co., Ltd., Van.
116,437 P. S. Co. XVIII	Vancouver	Scow-Chd	N 2061	1903 New Westminster, B.C.,	0 09	18 0	21	conver, B.C. Packers, Steamship Co., Ltd., Van-
116,461 P.S. Co. N1N	Vancouver	Scow- Chd	. 1902 V	1902 Vancouver, B.C	6 6	\$ S	9	onver, B.C. 101 Packers' Meanship Co., Ltd., Van-
107,633 P. Co No. 1 New Westminster.	New Westminster	Barge—Clid	N SGSI	IS98 New Westminster, B.C.	0 09	11.0	3 0	conver, B.C. 23 Jas. D. Burn, M.O., NewWestminster,
107,634 P. Co. No. 2	New Westminster	Barge—Chd	N 8881	1898 New Westminster, B.C	0 03	11 0	** *	23, Jas. D. Burn, M.O., New West- minster, B.C.

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c. ... Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc. -Suite.

	2 GEORGE V., A. 19	12
Owner or Managing Owner, and Address, Armateur on proprietane gerant, et adresse,	 29 Robert D. Paterson, Vancouver, B.C. 305 Point Ame Quarries, Ltd., Toronto, Onit. Ame Quarries, Ltd., Toronto, Onit. American Petpeswick, N.S. 445 Georg H. Russell and David Malone, Hoperfown, Edmanas, B.W.I. 446 Hoperfown, Edmanas, B.W.I. 447 Mrs. Jeanne C. Cornner, Sorel, Que, Jud. Ottawa, Onit. 446 Ottawa Transportation Co., Ltd., Ottawa, Onit. 446 Georg Marray, M.O., Port Richmond, N.S. 451 Louis Delisle, Valleyfield, Quemond, N.S. 466. M. Reid, Harvey, N.B., and Isaac C. Presente of Albert, N.B., and Isaac C. Presente of Albert, N.B. 46 Georg M. Reid, Harvey, N.B., and Isaac C. Presente of Albert, N.B. 46 Georg M. Reid, Harvey, N.B., and Isaac C. Presente of Albert, N.B. 46 Georg M. Reid, Harvey, N.B., and Isaac C. Presente of Albert, N.B. 	26 Wm. Faul, Sorel, Que.
Кеgistered Топпаge. Топпаge епгеgistre.	2 II 8 8 II 8	₹î
Depth in feet and 10ths,		71
Breadth in feet and 10ths. Largeur en pieds et 10°.		2 <u>2</u> -
Length in feet and 10ths.	8 8 8 9 9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2
Built—Construit on. Lica de construction.	1892 Caraquet, N.B	1886 Sorel, Que
Rig. Greenent.		Seow Chd
Port of Registry. Fort denregistrement.		:
ial Name of Ship.	H1,815 P. No. 3 Vamestaver	34,530 ralata f lottant Montreal
Official Number: Numero officiel.		ਨ

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Wm. Arenburg, M.O., Lamenburg,	14 Thos. Altier, Shippigan, N.B.	Mrs. Lisette Anderson, Clarke's Har-	Trent Valley Navigation Co., Ltd.,	4) Hugh Mebonald, Sydney, N.S.	The Dominion Coal Co., Ltd., Glace	Eay, N.S. Millage Kinnie, et al., Waterside,	Win, Kennedy, M.O., Bay of Islands,	76 James E. George, Parrsboro', N.S.	Alphonse Hamel, St. Jean Deschail.	Jons, Cor. 44 James II. Simpson, Brockville, Ont.	Wm, Gosbec, Canso, N.S.	99 Daniel Lohnes, et al., La Have, N.S.	10 Jos. W. Bondreau, M.O., Elm Tree,	N.B. 65 Aime Gervais, St. Michel d'Yamaska,	124 John Cullinan, M.O., St. John, N.B.	47 Joseph Goicoltchea, Arichat, N.S.	74 F. Labelle, Sorel, Que.	E. D. N. Sears, St. John, N. R.	[11] P. Rive, Caraquet, N.B.	90 - Fredreck Lamirande, Wickham West.	Che. John Murphy, Louisburg, N.S.	J. B. St. Jean, Sorel, Que.	14 Paul V. Bondreau, Cheticamp, N.S.	Freeman Levy, Little Tancook, N.S.
95, W)		98 Mr	- - 1. : : : : : : : : : : : : : : : : : :	H Ha	252 The	SS MI	32 W ₁		42 Al	H Jan	35 W ₁	9 Da		٠ <u>٠</u> ٠	- T	: _:	 F.	e. 	11	5 7.	97 .101	L 70	- - -	15 Fr
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31	~	9 +7	? }	37	8	÷i	91	33	ï	Ē	=	- - -	27	=======================================	55	13 6	31	x 	13	31	ŝ	21	113	=
9	36.9	98	0 66	101	5	9 9	47 6	$\frac{\infty}{2}$	75 0	0.01	10 18	31	31.0	80.6	6. 6.	3	₹ ₹	<u>21</u>	38: 0	£.	Σ.	20 <u>.</u>	90 2	43 6
. [1901] Lunenburg, N.S	1892 Shippigan, N.B.	1901 La Have, N.S	1885 Bobcaygeon, Ont	1907 North Sydney, N.S.	1866 San Felin, Spain.	1891 Greenwich, N.B.	1894 Mahone Bay, N.S	1877 Canning, N.S	1907 Lotbiniere, Que.	1909 Brockville, Out	. 1853 Port Medway, N.S.	1903 La Have, N.S	1889 Shippigan, N.B.	1898 St. Thomas de Pierreville,	1855 Bucksport, Me., U.S.A.	1887 Shuce Point, N.S.	1864 St. Bonaventure, Que	1897 St. John, N.B	1890 Caraquet, N.B	1891 Pierreville, Que	1890 Advocate, N.S	1873 Yamaska, Que	1911 Pleasant Bay N.S.	1906 Little Tancook, N.S
Schr-Glt	Schr—Glt	schr-Git	Barge -Clid	Scow—Chd	. Schr-Glt	Schr-Oft	. Schr-Git	Schr - Olt	Sloop.	Scow -Clid	Schr-Git	Schr-Glt	SchrGlt	Special	. Schr Glt	SchrGlt.	. Barge - Clud	Sloop.	Schr Olt	Sloop	Schr Glt	Barge - Club	Schr-Glt	Schr-Glt
Lunenburg	Chatham, N.B	Barrington	Toronto	Sydney, N.S.	Halifax	St. John, N.B.	Halifav	Parrsboro'	Montreal	Brockville	Liverpool	Lunenburg	Chatham, N. B	Montreal	Moneton	Yarmouth	Montreal	St. John, N.B.	Chatham, N.B	Mentreal	Port Hawkesbury	Montreal	Port Hawkesbury	Lumenburg
111,642 Palatia	100,297 Palma	111,725 Palmetto Barrir	92,724 Paloma	126,025 Pan Jam Sydney, N.S.	100,246 Panchita	100,078 Pandora St. John, N.B.	100,241 Pansy	* 72,316 Pansy	126,760 Paradis	112,352 Paradise Lost.	41,922 Paragon Liver	112,113 Parana	100,996 Parisian Chath	107,403 Parisien	90,615 Рагье	90,877 Partridge	Passport	107,533 Pastime	100,776 Patrick	100,187 Patriot	94,857 Patriot Port l	Paul	126,580 Paul V.	130,671 Pauline L

2 GEORGE V., A. 1912

LISTE ALPHARÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

									GE	UK	GE	٧.,	Α.	1912
Owner er Managing Owner, and Address. Armateur en propriétaire gérant, et adresse.	30 Lewis Murphy, Pleasant Harbour,	J. Geo, D. D. Lewis, Louishneg, N.S.	11 John A. McKenzie, Furray Harbour,	1 Wm. G. Ross, Montreal, Que.	55 Henry G. McDongall, St. George, N.B.		N. & M. Smith, Ltd., Halifax, N.S.	12 A. Publicover, Dover, N.S.	69 M. P. Camacho, Georgetown, Dem-	278 R. C. Elkin Co., Ltd., Fairville, N.B.	13 Wm. Frumg & Co., Ltd., Jersey.	21 James A. Calder, Campo Bello, N.B.	169 British Yukon, Navigation Co., Ltd.,	Vancouver, E.C. The Windsor Dredging Co., Ltd., Windsor, Out.
Registered Tonnage. Tonnage entegristre.	- 3 	. 17	Ξ x	=		8	8	- T	59 - 5	257			5 188	5 257
Depth in feet and 10ths. Profondeur en pieds et 10°:		10	i.c.	\$1	6 1	1-	6.	9	G.	Ξ	4 0 -	l~	'n	x
Breadth in feet and 10ths. Largenr en pieds et 10e.	15.5	12 12	22.0	:= !-	9 31	-	. 25 0	12.5	21 X	30.7	. E	14 5	3	28.0
Length in feet and 10 ths. Longent en pieds et 10^{cs} .	$\frac{x}{x}$	5 5	2	15 6	9 3	21 15 15	100 0	8 98	9 9 9	123 2	2 98	9	106.0	93 0
Where Built. Lieu de construction.	1899 Wine Harbour, N.S	1893 Mahone Bay, N.S.	1903 La Have, N.S.	1887 Bristol, Que,	1889 Rexton, N.B	1911 Tancook, N.S.	1900 Shelburne, N.S	1878 Dover, N.S	1901 Lamenburg, N.S	1882 Londonderry, N.S.	1897 Shippigan, N.B	1896 Meteghan, N.S	Barge -Chd 1905 White Horse, Y.T	Windsor, Ont Dredge-Dragne 1996 Sandwich, Ont
Built-Construit en.	1899	1893	1903	13.57	<u> </u>	Ξ	190	1878	951	1882	1897	1896	1905	1906
Kig.	Schr-Clt	Schr - Glt	Schr -Glt	Catheat	Schr - Glt	Schr- Glt	Schr-Glt	Schr-Glt	Schr - Glt	Schr-Glt.	Schr-Glt	Sloop	Barge Chd	 Dredge=Dragne
Fort of Registry. Port d'enregistre-	Nalifax	Halifax	Lanenburg	Montreal	St. John, N B	Lamenbarg	Lunenburg	Halifax	Lumenburg	Varmouth	Chatham, N.B	St. Andrews	Victoria	Windsor, Ont
Official Name of Ship, Numero Non du navire, officiel.	107,317 Pearl	100,231 Pearl	112,125 Pearl	104,723 Pearl	96,755 Pearl	130,727 Pearl Beatrice H	III, 414 Pearl Eveline	88,215 Peep O'Day	111,712 Peorless	85,371 Peerless	103,778 Pelican	103,994 Pelican	116,930 Pelly	126,192 Peltier

126,037 Percy C	Liverpool	Schr-Glt	1909 Liverpool, N.S.	paul, N.S.	0 16	23.7		99 McClearn Co., Ltd., Liverpool,
126,589 Percival S. Parks Lamenburg.	Lamemburg	Sehr - Glt	1910 LaH.	1910 LaHave, N.S	- x 96		9 9	109 Simon Parks, M.O., LaHave, N.S.
103,747 Perfect	Halifax	Schr Glt.	1896 La Have, N.S.	ave, N.S	r. E	20 20 20	x t-	54 Andrew King, Halifax, N.S.
92,518 Perd	St. Andrews	Schr Oft	Isss Penn	1888 Pennfield, N.B.	6 1%	÷ 23	m d	18 Charles A. Wadhin, et al., J. O.,
61,110 Perseverance Chathan, N.B	Chatham, N.B	Sehr ellt	1871 Ship	1871 Shippigan, N.B.	_ _ 8	5 2	_	14 Malcolm McPhail, Wellington, N.B.
116,745 Persevermee.	Halifax	Schr -Glt	1905 Malto	1905 Malione Bay, N.S.	13 12	e 21	z d	12 E. E. Shatford, et al., Indian Harbour,
85, 151 Perseverance.	thirdac.	Schr Glt	1877 Ste. 0	1877 Ste. Craix, Que	8 69	9 05	12 30	18 Hermenegilde Caron, Tadousne, Que.
103,122 Perseverance	St. Andrews	Schr Glt	1895 St. P.	1895 St. Patrick, N.B	÷	6 9	œ +	21 Sanuel A. Akerly, Pennfield, N.B.
107,799 Pert.	St. John, N.B.	Sloop	1897 St. J.	1897 St. John, N. B	51 51 51	z z	~ -	1 G. D. Coyle, St. John, N.B.
92,386 Peruvian	Kingston	Shoop	1888 Seely	1888 Sooly's Bay, Ont	97.0	z e	2.	51 Mathew Ryan, Smith's Falls, Out.
116,558 Pesaquid	Marthand	Schr ellt	1909 Noel	1909 Noel Shore, N.S.	£.	x 3	5. (-	113 Theolore Dinsmore, et al., Noel Shore,
122,022 Pescawha	Liverpao	Schr- Glt	1906 Liverpool, N.S.	pool, N.S	0 8	= 33	÷	38 Joseph W. Peppett, North Sydney,
122,500 Peter England	Chathann, N.B.	Predge Drague 1902/Chathan, N.B	1902 Chad	hann, N.B	÷.	0 22	40 21	¹⁰ Peter England, Chatham, N.B.
37,197 Petit Rivere	Liverpool	Schr Glt	1857 Petita	1857 Petite Riviere, N.S.	8 63	<u>x</u>	بت. دع	40 N. Swain, Barrington, N.S.
121,869 Petiter.	Lamenbarg.	X-be ele ::	1906 Mahe	1906 Mahoner Bay, N.S.	9 9	- 95 - + 95	x (-	61 John D. Sperry, M.O., Petite Riviere,
103,761 Petrol	Chatham, N.B.	Zehr Git	1896 Ship	1896 Shippigan, N.B.	о Э	= 27	4 X	12 T. Ahier, Shippigan, N.B.
59,327 Fetrel .	St. Andrews	Schr Cit	Teem	Tremont, Me., II.S.A	<u> </u>	x 2	9	13 J. Wm. Holland, Lepreaux, N.B.
92,588 Petrol	Gasper	Schr Glt	1894 Grum	1894 Grand River, Que	9 %	0 0 13	23	13 J. W. Leblane, Grand River, Que.
61,389 Phanton	Chatham, N.B.	Schr elt	1871 Mira	1871 Miramichi, N.B.	9 4	;; =	t - i3	17 John Read, Tidnish, N.S.
100,510 Phanton No. 2	Victoria	Seaw Chd.	1891 Victoria, B.C.	nia, B.C	9 9%	a 95	0 9	77 J. A. Sayward, Victoria, B.C.
100,870 Philip Kearney	Quebre	Burge Chel	1881 North	1881 Northumberland, N.Y.	81 × 16	<u>x</u>	3.5 2.3	119 Wm. Price, Quebec, Que,
71,615 Philippe	Montreal	Skep	1873 Yannaska, Que	tska, Que	9 96	20 21	:: ::	99 A. Turcotte, St. Blouard, Que.
163,248 Philipper	Montreal	Barge Chd	IS91.Surel, Que	. Que	5 joj	<u>23</u>	x 3)	131 Sincennes McNaughton Line, 13td.,
116,801 Рыйрре	Sorel	Barga- Chd	Bub Sorel, Que	Опо	. 76: - 76:	5	9 6	87 J. L. B. LeChaire, Sorel, Que,
80,575 Philomen.	Windsor, Ont.	Schr Glt	1882 Belle	1882 Belle River, Ont	= e	21 <u>t-</u>	::	38 H. Perrault, Detroit, Mich., U.S A

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

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	ALPHA
L.	LINTE
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Owner or Managing Owner, and Address, Arnateur on proprietaire gérant, et adresse,	101 German Pougere, Champlan, Que,	81 Wm. E. Plun, Toronto, Ont.	90 Wm, E. Phin, Toronto, Ont.	H5 Wm. E. Plan, Toronto, Ont.	12 David Morash, West Dover, N.S.	Placide Vigneau, Esquiman Point,	26 Frank N. Logere, Sheduce, N.B.	H. H. Blight, M.O., Halifax, N.S.	130 Adelard Beaudet, St. Jean des Chad-	forts, Pac. 126 A, Charland, St. Thomas de Perre-	yille, Que. Alex Lunnsden, Ottawa, Ont.	34 James Midroncy, Kingston, Ont.	11 Samuel Bigelow, Cammg, N.S.	9 Frad, Richard, Little Bras.Por. N.S.
чаватать на править В На прави	-	ž	96			<u> </u>	ñ	₽,	Ē	931		31		.
Depth in feet and 10ths. Profondeur en pieds et 10er.	. Z	21 12	:0 :0	6	5.6	9	5	(C)	χ ι-	(-	21 —	ro x	6	43 53
Breadth in feet and 10ths. Largeur en pieds et 10er.	÷	0 5	9a 0	<u>x</u>	ž	17 1	<u> 1</u>	0 ==	£.	2	13 2	15.5	27	9 =
Longueur en pieds et 10e.	<u>z</u>	: 22	0.22	ž	9	£ 5	9	$\frac{1}{2}$	1 6301	103 0	% %	o 13	41 0	÷
Where Built. Lièn de construction.	Barge Chd 1863 Grondmes, Que	1891 Detroit, Mich., U.S.A.	. 1891 Detroit, Mich., U.S.A.	1896 Buffalo, N.Y., U.S. A	1910 Tangook, N.S	1880 Esquimanx Point, Que.	1880 Buctoache, N.B.	1890 East Beston, Mess.,	. 1907 Yamaska, Que	1874 Pierreville, Que	1895 Kippewa, One	1866 Wilson, N.Y., U.S.A	1878 Cornwallts, N.S	1887 Little Bras d'Or, N.S 36 0
Built-Construit en.		8	8	1838	1910	1.5 2.5 2.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3	<u> </u>	28.0	1907	- E	_1 <u>88</u>	99 	1878	1887
Rug. Gréément,	Barge ('hd'	Scow Clud	Scow Chd	Scow -Clid	Schr Glt	Schr Glt	Schr - Glt	Sloop	Slead.	Sloop	Barge Chd	Schr -Glt	Sloop	Schr-Glt
Port of Registry. Port d'onregistre- ment.	Quebec	Toranto	Toronto	Poronto	Lumemburg	Gaspé	Chatham, N.B	Halifax	Sorel	Montread	Ottawa	Kingsten	Windsor, N.S.	Sydney
Name of Ship. Non du nazire,	55,931 Philomene	111,921 Phin & Ca.Scow No. 1 Toronto	111,925 Phin & Co. Scow No. 2 Toronto	111,926 Phin & Co. Scow No.9 Toronto	130,563 Phorbe M	75,145 Phemix	78,049 Pholme	107,329 Ріспа	121,947 Pie X	74,201 Pierreville	103,663 Pike	72,593 Pilot	92, 184 Pilet	92,595 Pioneer.
Official Number, Numero official.	55,931	111,921	111,925	111,926	130,563	75,145	78,049	107,329	121,947	7.1,201	103,663	72,593	92, 184	92,595

2 GEORGE V., A. 1912

Manufactur- inns, B.C. r. N.S.	Montego Bay,	., Escuminac,	td., Windsor,	ыми, Р. Е. І.	lifford, N.S.	Habifay, N.S.	.td., Victoria,	al, Que.	al, Que.	. Que.	i, Pare,	unfield, N.B.	Jut.	t. John, N.B.	Stead, New Westminster,	our Co., Ltd.,	(}mc;	Whitmen, Ltd.	rst, M.L., Que.	Paint, Port Hawkesbury,	Harbour, N.S.	X.X	l, Boylston,
The Victoria Lumber & Manufac ing Co., Ltd., Chematims, B.C. H. B. Mitchell, Chester, N.S.	95 A. D. Jacobs, et al., Montego Bay, Jamaica, B.W.I.	11 Michael J. Timmo, jr., Escuminae, N.B.	1312 Gygsum Packet Co., Ltd., Windsor,	76 Chas. Lyons, Charlottetown, P.E.I.	29 Jus McConnell, Port Hilford, N.S.	Frederick H. Waghorn, Halifax, N.S.	2139 Ship Poltalloch Co., Ltd., Victoria,	135 W. J. Poupore, Montreal, Que.	W. J. Poupore, Montreal, Que	293 Levis Ferry Ltd., Levis, Que.	291 Levis Perry Ltd., Levis, One	32 Samuel A. Akerley, Pennfield, N.B.	S. T. Easten, Ottawa, Out.	11 Harold B. Robinson, St. John, N.B.		73 The Nova Scotia Lumber Co., Ltd.,	Sal Michael Ryan, Quebec, Que.	Jones &	Hannay, M.S. 14 Fortune Counier, Andrerst, M.L., Que.		Ephraim Larkin, Shag Harbour, N.S.	10 A. Stephens, Freeport, N.S.	39 Christopher McDonald,
309 The Ving C	95 A. D.	11 Michael	12 Gypsur	76 Chass. 1	29 Jac M	2 Freder	order of	35 W. J.	::3 W. J.	93 Levis 1	91 Levis 1	32 Samue	126 S. T. 1	11 Harold	105 Hezekiah		S5 Michae	21 Robin,	14 Fortum	32 Wm. H.	34 Ephini	10 A. Ster	39 Christo
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110 0	<u>z</u>	0 98	0 861	73 6	g		281 1	£	51 0	B :	: 685	<u>9</u>	0 801	9	C 65	0.67	. 133 0	n ‡‡	37.	. 52	533 3	38 0	56 8
B.C	. X.S.	N. I.	Z.Z.	N.	Z.Z.	Z.X	:	Ont	the Charter.	:	:	II.S. A.	Int	X.Y., U.S	inster, B.	U.S.A.	es, Ont	. I.		X	T	ry, N.S.	XX
1910 Chemainus, B.C1848 Port Medway, N.S.	1883 Mahone Bay, N.S.	1903 Richibacto, N.B.	1879 Hantsport, N.S.	Brooklyn, N.S.	1884 Sherbrooke, N.S.	1899 Dardmouth, N.S.	1893 Belfast, G.B.	Dredge - Drague 1890 Morrisburg, Ont	. 1889 Buckinghum, Cuc	1910 Levis, Que.	1910 Levis, Que	1869 Lubec, Me., U.S. A.	1872 Kingston, Ont 1882 Ottawa, Ont.	1899 Greenport, N.Y., U.S.A.	1911 New Westminster, B.	1881 Calais, Mc., U.S.A	1863 St. Catharines, Ont	1908 Caraquet, N.B	1887 Chestor, N.S.	1858 La Have, N.S.	1886 Maitland, N.S.	1877 Cape St. Mary, N.S.	1857 Mahone Bay, N.S.
. 1910 Ct	. 1883 M	. 1903 R	1879 11	1875 1898	1884	1899	1893 B	r 1890 M	1889	1910 1.6	71 0161	1860 L	1872 K	. 1899 GG81	N 11911	1881	1863 St	1908	1887 C	18581	1886 M	. 1877 Ca	1857 M
-Chd	Glt	Glt	: :: 1:	Glt	(41t	:	:	e-Dragu	Chd	Chd.:	Ghd. ::	Glt	Barge -Chd		Chd.::	Glt	CIt	Gitt	Glt	GIE	GIt	Glt	Git
Barge —Chd Schr —Glt	Schr (1)t	Schr—Glt	Bk - B1	Schr Glt	Schr-Olt.	Sloop.	Bk-184	Dredg	Barge Chd	Seaw.	Sem	Sehr -Glt	Barge	<u>2</u>	.r.	Schn Glt	Schr	. Schr-Git	Schr	Schr -GHt	Schr-Git	Schr-Glt	Schr-Git
	; ;	05	N.S.	town			:	:	-	:	:	3W8		Z	Jr	N.B	trines	N.B.		:	:		town
26,52 Pioneer No. 1 Victoria Victoria Liverpool	Lancaburg	Richibacto	Windsor, N.S.	Charlotte	Halifav	Halifax .	Victoria.	Kingston	Ottawa	Quebec .	Quebec	St. Andrews	Kingston.	St. John.	Vancouve	St. John,	St. Catharines	Chatham,	Halifax	H,776 Primrese Liverpool.	Yarmouth	Varmouth	Charlotte
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meer No.	Point.	m	month	ar Star	ar Star	lywog	talloch	ntine	atire	nton No.	nton No.	quise	rtsmonth.	sum:	well River	scott	85,416 Pride of America St.	de of the	mrosa	mrse	mrose	ner	нее Consc
126,529 Pioneer No. 1 Vii 37,645 Planet Liv	85,641 Pleroma	115,688 Plum	89,801 Plymouth	66,747 Polar Star Charlottetown	88.43; Polar Star Halifax.	107,315 Pollywog Halifax	102,822 Poltallech Victoria.	107,732 Pontiac Kin	103, 137 Ponting Ottawa.	126,844 Ponton No. f Quebec	126,845 Ponton No. 2 Quebec.	83, 473 Porpoise	83,289 Portsmouth Kin	122,448 Possum St. John, N.B.	130,701 Powell River No. 1 Vancouver	80,055 Prescott St. John, N.B.	85,416 Pri	122,623 Pride of the Fleet Chathan, N.B	92,571 Printrose	11,776 Pri	90,873 Primrose	75,714 ⁽¹⁾ rince.	37,605 Prince Consort Charlotte town

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. Liste alphanérique des navires à voiles canadiens inscrits sur les registres, etc.—Snite.

Owner or Managing Owner, and Address, Armateur on propriétaire gérant, et adresse,	18, L. H. McLean, Charlottetown, P. E.I.	William J. Poupor, Westmount, Que.	208: William J. Poupore, Westmount, Que.	The W. J. Poupere Co., Ltd., Mon	treal, que. Jonas Morchonse, et al., Brighton,	16 John Bellfontaine, Chezzetcook, N.S.	300 Richelieu lee Co., Ltd., Montreal,	21 R. Call, Newcastle, N.B.	>	Ť.	Vanconver, E.C. W. C. Balcon Co., Ltd., Horton, N.S.	J. McKinsey, Cause, N.S.	102 James R. Granville, M.O., St. John,	7 J. B. Templeman, Hampton, N.B.	
Registered Tonnage. Tonnage enregistre.		191		251 S021	137				374	17	x	i.			
Depth in feet and 10ths. Profendeur en pieds et 10°.	5 6	1-	9 9	t -	6	1G 1G	2 2	ж Ф	22	9	×	. <u>.</u>	9 2	+	
Breadth in feet and 10ths. Largenr en pieds et 10cs.	5.0	9	3. 3.	8 9	25 0	14.7	9 95	16 2	30 0	16 0	24.6	11 +	27 0	10 0	
Length in feet and 10 ths. Longueur on pieds et 10 e.	17 4	- - 13 - 23	9 22	9 66	21 22 21	<u>x</u>	142.0	o 64	0 18	55 0	0 98	32	81 6	33.0	
Hailt Constrait en Lieu de construction.	Schr-Glt 1887 Summerside, P.B.L	Dredge—Drague 1903 Montreal, Que	Dredge—Drague 1902 Montreal, Que	Oredge Drague 1908 Sorel, One	1879 Port Gilbert, N.S.	1889 Chezzetcook, N.S	Barge- Chd 1874 Montreal, One	1879 Chatham, N.B	1869 New York, N.Y., U.S.A. 184 0	1905 Massett, B.C	1907 Horton, N.S	1847 Cut of Canso, N.S	1900 Newcastle, N.B	1885 St. John, N.B.	
Rig.	- √-hrGlt ::	Dredge-Drag	Dredge—Drag	Dredge Drag	Schr -Glt	Schr-Citt	Barge- Chd.	Schr—Gilt	Barge—Clid .	Sehr- Git	Schr-Glt	Schr-Glt	Schr-Glt	Schr-Glt	
Port of Registry. Port d'enregistre- ment.	Ottawa	Montreal.	Montreal	Montreal	Digby	Halifax	Montreal	Chatham, N.B.	Vanconver	Vietoria	Windsor, N.S.	Liverpool	St. John, N.B	Annapolis Royal Schr-Glt	
Official Number, [Name of Ship. Numero Nom du navire, officiel.	92,663 Prince Edward	125,989 Prince Cuy	125,990 Prince Louis	126,159 Prince Willie.	77,736 Princes	100,219 Princess	70,282 Princess Montreal	78,044 Princess Louise	172,682 Princess Louise.	116,935 Princess Vectoria	117,165 Princess of Avon Windsor, N.S.	37,371 Priscilla	111,509 Priscilla	3,265 Prize (The) Ann	4 17

† Formerly a steamer,

42,437(Progress	Gaspé	Schr - Glt	1872 Esquimaux Point, Que 60 8 20	8	6 03	\$	33	52 Nat. Bondreau, Esquinnaux Point, o
91,677 Progress	Halifax	Schr. Glt	1889 Spry Bay, N.S	7 8:	2	9 0	#	Que. 14 Robert Leslie, Halifax, N.S.
103,977 Progress.	Дие вие	Schr Glt	1895 St. Siméon, Que	F 1:9	e 5	- t-	3	56 A. Bellez, St. Siméon, Que.
73,082 Protecteur Montreal.	Montreal	Barge - Clid	1874 St. Marcel, Que	102 0	÷	21	101	101 Moise Robidoux, Yamaska, Que.
111,402 Protector	Lamenburg	Schr Olt	1900 La Have, N.S.	E		- -	36	95 Joseph L. Wilson, M.O., Bridgewater,
96,732 Providence Chatham, N.B.	Chatham, N.B.	Schr Oft	1889 Shippigan, N.R.	n #	13.1	::	Ξ	 Win. Fruing & Co., Ltd., Jersey.
96,740 Providence	Chatham, N.B	Schr Glt	1890 Caraquet, N.B	\$5 40	+ 21	5	===	13 T. H. Le Bouthillier, Caragnet, N.B.
116,974 Providence	Chatham. N.B	Schr elt.	1905 Caraquet, N.B.	9	<u>x</u>	30 in	x	18 M. Lanteigne, Caraquet, N.B.
74,231 Providence	Montreal	Sloop	1872 St. François, Que	0.16	0	4	35	82 M. Lauamie, St. Louis de Bonsecours,
77,588 Providence Montreal	Montreal	Sloop	1875 Yannaska, Que	9 6	0 88	7 9	105	Que 105 Loseph Laforet, Sorel, Que.
100,184 Providence Montreal	Montreal	Sloop	1891 Yannaska, Que	1 351	51 21	z.	33	138 J. B. Delormier, Montreal, Que.
69,592 Providence Quebee.	Quebec	Sehr Glt	1873 Kamonraska, Que	9 13	S.	9 9	7	45 Martial Samgelet, Les Bsconnains,
85,461 Providence	Оперес.	Schr Git	1882 Gentilly, Que	=	(C	=	X.	Que. 78 Jean Deshaniers, Quebec, Que.
103,976 Providence Quebec	Quebrc	Schr-Glt	1896 St. Simeon, Que	9 19	x E	9	Ħ	33 H. N. Lavone, Bic, Que,
80,858 Psyche	Halifax	Sloop.	1876 Halifax, N.S	0 5	x t-	=	-	4 Franklin S. West, Halifax, N.S.
122,266 Pump Scow No. 1 Montreal .	Montreal	Scow Clid	1996 Montreal, Que	5 6	21 21 21	**	82	79 The Montreal Sand & Gravel Co.,
122,265 Pump Scow No. 2 Montreal.	Montreal	Scow Chd	1906 Montreal, Que	x Q	21 21	::	23	Ltd., Montreal, Que. 73 The Montreal Sand & Gravel, Co.,
126,739 Pyrites	Vancouver	Barge Chd	1910 North Vanconver, R.C.	0.68	\$1 \$2 \$1	π π	507	Ltd., Montreal, Que. 207 The Nicholas Chemical Co., Ltd.,
103,993, Pythian Knight St	St. Andrews	Sloop	1897 Shelburne, N.S.	48 0 15 0	15.0	3	5.	Montreal, Que. 19 Frunk Ingersoll, Grand Manan, N.B.
122, 198 Qualta	New Westminster	. Barge - Chd	1908 New Westminster, B.C.	96	333	0	$\frac{\mathbf{x}}{\mathbf{x}}$	188 G. F. Payne, Saturna Island, B.C.
*46,204 Quebec.	Montread	Barge Chd	. 1862 Quebec, Que	0 96	G - 73	5.	133	133 Prosper Laplante, Lachine, Que.
111,663 Quebec.	Montreal	Schr Glt	But Lévis, Que	2 502	0 1	3 =		Montreal Transportation Co., Ltd.,
	Mentieal,	Schr Glt	1867 Rivière du Loup, Que 103 a	103 0	9 73	21 L-		Montreal, The 10 Jack Lackine, Que.

* Formerly a steamer.

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registives, etc.—Suite.

		2 GEORGE V., A. 191	12
Owner or Managang Owner, and Address. Armateur on proprieraire gerant, et adresse.	 M. Brown (Indian), Massett, B.C. Chas, Paterson, Nanaimo, B.C. Jaseph A. Potter, Phympton, N.S. John P. Shannon, Whiteside, N.S. John P. Shannon, Whiteside, N.S. C. Maxwell, Clarke's Harbour, N.S. 	 210 Kobert Weddell, Trenton, Ont. 13 Harrington Guptill, Grand Manan, N.P. 26 Robin, Jones & Whitman, Ltd., The Habfax, N.S. 74 William F. Weir, Stanley Bridge, P.E.1. 11 Horace Bartlett, Sarnia, Ont. 13 Alexander Phillips, Cape Island, N.S. 51 John Cadarette, Belle River, Out. 	TOTAL OWNERING, DOING MAYER, THE
. Ведізгетей Топпаде. Топпаде ептедізіте.	-		_
Depth in feet and 10ths. Profondeur en pieds et 10 :	0 + 1 + 0 w		
Breadth in feet and 10ths. Largenr en pieds et 10".	15 2 2 2 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 H H H H H H H H H H H H H H H H H H H	1
Length in feet and 10ths. Longueur en pieds et 16es,	25 E		- }
Built—Constrait en. Where Built. Lien de ronstruction.	1895 Massett, B.C. 1895 Victoria, B.C. 1891 St. John, N.B. 1883 Lingan, N.S. 1904 Charlet's Harbour, N.S.	Drillbeat. 1968 Trenton, Ont. 89 6 Sloop. 1899 Weyncouth, N.S. 32 0 SchrGlt. 1914 Caraquet, N.B. 47 0 Schr. Glt. 1899 Lower Egenoury, N.S. 70 8 Scow. Ch.l. 1877 River Thames, Ont. 40 0 Shop. 1906 Cape Island, N.S. 35 0 SchrGlt. 1889 Marine Gity, Wisconsin, 63 0	U.S.A.
Rig. Greenent,	Schr—Git Schr—Cit Schr—Git Schr—Git Schr—Git Schr—Git Schr—Git Schr—Git Schr	Sleap SchrGR SchrGR Schw. Chl Scow. Chl	
Port of Registry. Port d'enregistre- ment.			
Official Number. Numero Numero Nom du navire.	103,476 Queen Charlotte Victoria 103,474 Queen May Victoria 100,057 Quetay St. John, N 88,504 Quick Step Sydney 121,682 Quickstep Yarmouth	195,129 Quante Chief Kingston. 107,901 Quaddy Queen St. Andrews. 180,333 K. J. W. Chathau, N.B. 197,561 K. P. S. Charlottetown. 74,064 R. A. Smith Windsor, Ont. 121,881 R. G. Hervey Windsor, Ont. 94,847 R. H. Brown Windsor, Out.	31,046 IV. At. Drown

SESSIONAL PAPER No. 216

122.233 R. H.	122,233 R. H. Milford . Barrington		Sloop	1907 Clar	1907 Clarke's Harbour, N.S.	33 0	1 7	9.5	Ŀ	Newell, Clarke's Harbour, o
122,020 R. L.	122,020 R. L. Blackburn Ottawa		Barge Old	1907 Hall	1907 Hull, Que	= = = = = = = = = = = = = = = = = = = =	<u>2</u>	x x	208 The Ottawa Transportation Co., Ltd.,	n ortativii Co., Ltd., 🦿
122,566 R. M.	Co. Dredge		Dredge Drague But Hastings, Ont	1900 Has	tings, Ont	÷ 6; 1	ت ا	(- '2	Ollawa, Ont. 151 The Randolph MacDonald, Co., Ltd.,	Homald, Co., Lad., -
126, 118 R. M. (126, 118 R. M. Co. No. 9 (The) Toronto	:	Barge Chd	17.S.A		125 0	\$1 \$2	- 1	230 Fig. Eardolph Macdonald Co., Ltd.,	gedonadd Co., Litd., - r
116,619 K. M.	116,649 K. M. Cox Octawa		Barge Chd	1901 Hall, Que	l, Que	113.8	<u>=</u>	∞ :1	168 The Ottawi Transportation Ca., Ltd.,	sutstion Co., Lid., Y
80,669 R. O.	80,669 R. O. Byers Montreal	Montreal	Barge-Old	1881 Mon	1881 Monte Bello, Que.,	106.9	- 	φ ×	Ottawa, Ont, 113 Thomas Gauthier, Montreal, Que.	
100, 174 K. Ben	taken	100, 171 K. Bestrijev Obarlottetewn	Schr Glt	1892 Mah	1892 Mahone Bay, N.S	9	=	- 5	19 John Delaney, French River, P.E.L.	nch River, P.E.I.
92,375 R. Car	K.m	92,375 R. Carson St. John, N.B	Schr Glt	1888 35	1888 St. Martin's, N.B	x Ž	71	رة. د-	99 H. H. Hour, et al., Hopewell Cape,	s, Hopewell Cique, a
72,236 R. Km	72,236 R. Knight St. John,	= Z	Schr ett	1875 Cam	1875 cambridge, N.B	8. 33	2 ?}	- ::	F. Enech Nightingale, Newcastle, N.B.	, Newcastle, N.E.
85,772 R. Let	85,772 R. Lepine Montreal	:	Barges -Ohd	1881 Mon	1881 Monte Bello, Que	2 2 3	55	\$1 \$2	128 Wm. Owens, Stemefield, Que.	field, Que.
83,279 R. Mo	83,279 R. Morrow Mastland		Bk Bq	1881 M.d	1881 Maithard, N.S.	1 161	9 28	:1 :1	1156 Alex. Roy, Maidand, N.S.	E, N.S.
92,544 Rachel	92,541 Rachel Montreal.		Barge Clat 1887 Vamaska, Que	1887 V.m	naska, Que	0 801	÷	- T	19 Jos. Bonvier, St. Roch's, Que.	behis, Que.
122,294 Rachel	122,294 Rachel Prince Albert.		Dredge - Drague 1905 Prince Albert, Sask	1995 Prin	ice Albert, Sesk	5 20	\$2 5	4	145 International Gold Dredging Co., Ltd.,	Dredging Ca., Ltd.,
94,796 Kachun		94,796 Racburn Charlottetewn	Schr Glt	1893 Rex	1893 Rexton, N.B.	 E	\$3 \$3	χ. χ	Ottawa, Ont. 74 Edward Chapman, <i>et al.</i> , Beach Point,	et al., Beach Point,
122,528 Rainbow	:	Vameouver	Schr Glt.	1906 Can	Bos Campbell Island, B. C.	9 [6	?? <u>=</u>	21	H. Fredrick S. Carpenter, Campbell 1s-	nter, Campbell 18-
116,936 Rainbe	116,936 Rainbow Victoria		Barge Ohd	1905 Viet	Bub Victoria, B.C.	÷	5 5	- ::	land, B.C. 54 The Western Transport Co., Ltd.,	usport Co., Ltd.,
90,593 Kalph	:	Lumenburg	Schr - Offe	1885 Peti	1885 Petite Rivière, N.S.	x 9	5 63	1.	Nanzimo, B.C. 51, G. Remandand, A. Lettlang, Butouche,	etflane, Butonehe,
100,820 Ranger	100,820 Ranges Barrington	:	Schr (4lt	1895 Barr	1895 Barrington, N.S.	36.0	- e	21	N.B. H. Andrew, Duncan, Chake's Harbenr,	Clarke's Harbour,
11,568 Ranger		Gaspe	Sehr Glt	1860 Sam	1860 Sandy Feach, Que	S.	<u>x</u>	2 ::	E Joshua Gallant, Grandique, N.B.	andique, N.B.
Knout	Kaont Mentreal.	:	Barge Chd	1869 Xt.	1869 St. Francis, Que	8	$\frac{x}{x}$	1 9	100 Wm. McCaffrey, Ottawa, Ont.	ttawa, Ont.
70,285 Rapid	:	Kingston	Barge Chd	1874 Que	1874 Quebec, Que	2 12		G.	221 The Kingston & Montreal Forward	Jontreal Forward
85,528 Rapid	85,528 Rapid City Poronto	:	Sehr Glt	1881 Bronter, Out	nter, Ont	0.02	61	ι -	37 John Fisher, Toronto, Ont.	ngston, Ont. ito, Ont.
103,287 Rayen		103,287 Raven Chatham, N.B	Schr - Off	1895 Ship	1895 Shippigan, N.B	35.0	:: :1	X.	11 T. Ahier, Shippigan, N.B.	n, N.B
100,273 Rayoda		100,273 Ravola Windsor, N.S	Schr Glt	1892 Sahi	1892 Sahnon River, N.S.	×	\$ 25	x c	123 J. Willard Smith, et al., St. John, N.B.	tal., St. John, N. B.
122,469 Rayme	122,469 Raymond C Yarmouth		Zloop.	1907 Cap	1907 Cape Island, N.S.	33.	=	= =	II Robert L. Newell, Cape Bland, N.S.	ape Island, N.S.

Alphaberical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

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ALPHABÉTIQUE
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Owner or Managing Owner, and Address. Armateur ou proprietaire gérant. et adresse.	18 W. S. Kane, Kaslo, B.C.	18 Sunon Brown, Campobello, N.B.	7 The Point Anne Quarries Ltd., Toronto Out	39 H. Minnes, Welland, Ont.	152 The Minister of Marine and Fisheries,	J. Young, Tracadic, N.E.	11 P. Rive, Caraquet, N.B.	67 A. W. Dolbel, Grand Gréve, Que.	58 Fred. Zwicker, Mahone Bay, N.S.	11: Norman Publicover, Blandford, N.S.	74 Isaac Fulmore, M.O., Five Islands,	79 Pierre Trepannier, Châtean Richer, One	7 A. Lavoie, Bay St. Paul, Que.	81 Charles Lajone, M.O., St. Fulgence, Que,	
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Rig. — Créement.	Barge- Chd	Schr-Glt	Sehr Cit	Scow -Chd	Light Ship	Sehr Glt	Schr Glt	Schr-Cit	Schr - Clt	Schr-Git	Schr - Glt	Schr-Git	Sloop	Sehr—Glt	
Fort of Registry. Port d'enregistre- ment.	New Westininster	St. Andrews	Toronto	St. Catharines	Ottawa.	Chatham, N.B	Chatham, N.B	Quebec	Luneuburg	Lunenharg	Parrsboro'	Quebec	Quebec	Quebec	* Formerly "Maggie."
Name of Ship. Nom du navire,	Razzle Dazzle.	† 122,596 Ready Now	* 75,619 Recruit	72,960 Red Bird	96,888 Red Island	103,272 Ked Weasel	100,775 Redganntlet	88,324 Redoubtable	† 111,705 Reform	130,674 Reggie, P. P.	193,735 Regina	85,748 Regina	103,613 Regina	122,484 Regina	‡ Foreign name "Effort."
Official Number. Numero officiel.	103,900	\$ 122,596	4.5,619	72,960	26,888	103,272	100,775	88,324	111,705	130,674	103,735	85,748	103,613	122,484	‡ Fo

107.09 Reginal I K Retrington Shop 136 Internet N.S. 15 15 15 16 Mina Atkinson, Cape Island, N.S. 25 12 15 15 16 Mina Atkinson, Cape Island, N.S. 25 12 15 15 16 Micros M. Cape Island, N.S. 25 12 15 16 17 10 10	83,133 Regina B	Port Hawkenbury	Schr Glt B	1881 Summerside, N.S	77 ×	1 22	œ x	84 Isaiah Watts, Port Head, N.S. S	S
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Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

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Owner or Managing Owner, and Address. Armateur on proprietaire gérant, et adresse.	10 John A. Doncette, Cape St. Marys, v.s.	99 Benjamin Gook, M.O., Rose Bay, N.S.	74 J. Norman Rafuse, M O., Conquerall	123 Wm. B. McLean, St. John, N. B.	11 Joshna Alexander, M.O., Shippigan,	13 J. De Grace, Shippigan, N.B.	58 James Hyskep, et al., Albert, N.B.	199 Allster H. Kempton, Milton, N.S.	S. Hantford Small, Grand Manan, N. E.	46 Arthur Campbell, St. Anns, N.S.	15 Jos. L. Cleveland, Margaretsville, r	Clovis Mazroll and Thade Arsenault, a	refers Anns, N.B. Arséne Doncet, Grand Etang, N.S.	137 The Minister of Railways and Canals, Ottawa, Onc.
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Rig. Gréenmant.	Schr –Glt	Schr-Glt	Schr-Clt	Schr-Glt	Schr Glt	Schr - Clt	Schr Glt	Schr Glt	Sloop	Schr-Clt	Schr - Git	Schr-Glt	Sehr(Elt	Dredge - Dragne
Port of Registry. Fort d'enregistre- ment.	Theby	Lunenburg	Lamenbarg	Purrsbard	Chatham, N.B	Chatham, N.B	St. John, N. B.	Liverpool	St. Andrews	Shellmrne	St. John, N B	Richibactor	Halifax	:
Name of Ship. Non da navire.	111,521/Retta E	126,114 Revenue Lunenburg	1.90, I/S Review	100,5H Rewa Parrsboro	(1,406 Reward	103,078 Reward	85,600 Rev	103,209 Rhada	107,907 Rhoda G.	92,320 Kidto	37,172 Richard Simonds, St. John, N	139,661 Richibacto Pearl Richibacto.	72,059 Richmond Queen Halifax.	100,932 Rideau Ottawa.
Official Number. Numero officiel.	111,521	126,114	1.30, 178	100,511	61,406	103,078	85,600	103,209	107,907	92,320	37,172	130,661	72,059	100,932

SESSIONAL PAPER No. 21b

355	5511	UNI	46	rar	ER	110	. 21	D																
21 Dominion Fisheries, Ltd., Halifax,	 Canadem Forwarding & Export Co., Ltd., Montreal, One. 	2 Levi J. Nickerson, Cape Island, N.S.	17 Daniel MeDonald, Port Richmond,		41 A. E. Flower, Canning, N. B.	13 Thos. Carson, St. John, N.B.	[16] W. O'Brien, Campo Bello, N.B.	18 Lemuel Ruchardson, Indian Harbone,	28 R. Christian, Prospect, N.S.	12 Robin, Jones & Whitman, Ltd., Hali-	5 H. W. Albro, Megantic, Que.	20 Henry Faulkner, Jeddore, N.S.	11 John D. Christian, Upper Prespect,	11 Wm. Frang & Co., Ltd., Jersey.	48 Thomas Adams, sr., Gaspe, Que,	[13] Walter Coggius, Westport, N.S.	11 John J. McKenzie, Canso, N.S.	84 T. W. Parker, Comberland Bay, N.B.	96 Robert Dawson, Bridgewater, N.S.	The Optario & Onebue Navigation	12 Freedman Lowe, Cape Island, N.S.	21 W. W. Lewis, Louisburg, N.S.	HS The Pontiniand Co., Ltd., Sorel, Que.	107 George R. Smith, Donnville, Ont.
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	:	1907 Cape Island, N.S.	1877 Port Medway N.S	1864 Indian Harbour, N.S.	Isbs Canning, N.B	1902 St. Martin's, N.B	1877 Clare, N.S	1877 La Have, N.S.	1891 Chezetenok, N.S	1890 Caraquet, N.B	1893 Lachine, Que	1870 La Have, N.S	1881 Clyde River, N.S.,	1904 Shippigan, N.B	1868 La Have, N.S.	1878 Port Clyde, N.S.	1901 Toe Bay, N.S	1883 Waterborough, N.B	1901:Shelburne, N.S	1897 Picton, Ont.	1888 Luckeport, N.S	1892 Mahone Bay, N.S.	Barge Chd 1899 St. Thomas de Pierre 139 5	11.S.A.
Schr-Glt	Barge Chd	Sloop	ArichatSchr Glt	Guysboro'Schr -Glt	St. John, N. B Schr. Glt	John, N.B. Sloop	St. Andrews Schr - Glt	Sehr Glt	Halifax, Schr- GR	B Sehr Glt	MontrealSloop.	Halifax Schr Glt	HalifaxSchr-Glt	Bathan, N. B Schr. GR	HalifaxSchr-Gli	Schr Clt	Sehr Gl6	St. John, N. B Sehr. Olt	Emenborg Schr Glt	Barge Chd	Setir Git	Halifax, Schr-Glt	:	St. Catharines Barge Clid
130,564 Right Away Lumenburg	196,535 Kiley Montreal.	122, for Rilla May Yarmouth	75,76 Ripple Arichat	18,35r Ripple Guysboro	107,535 Ripple St.	112,221 Ripple St.	75,591 Rise & Go St.	75,575 Kising Dawn Lamenlung,	96,800 Kising Sun Halifax.	97,191 Reta Ghatham, N	103,311 Rita Montreal.	59, 16: Rival Halifax.	88,22 River Belle Halifav.	111, f.o River Branch	67,688 (theor bale	75,547 River Rose Barington	112,372 Liver Swan Arichat.	85,590 Kiverdale	111,648 Reviera, Lumenburg.	91,925 Rob Roy Perton, Ont.	100,319 Rob RoyXarmouth	Foo.566 Reb S Halifax.	107,411) Robert	126,093 Robert R. Christian, St. Catharines

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. Liste alphabérique des havires à voiles canadions inscrits sur les registres, etc.—Suite.

Owner of Managing Owner, and Address. Amateur on proprietaire geram, et adresse.	571 Mrs. Adeline Bastien, Montreal, Que,	12 Robin, Jones & Whitman, Ltd., Hali-	5 T. T. Lantalum, St. John, N.E.	146 Frederick D. Brown, Toronto, Ont., and John A. Aylmer, Peterboro,	401 The Canadian Dredge & Construction	196 P. Savaillé, Sorel, Que.	17 Hubert and Jos. Binnette, L. Ardotse, N. C.	96 E. Savageau, Champlain, Que.	69 The Canadian Construction Co., Ltd.,	121 Conrad Lafreniere, Pierreville, thue.	11 Abraham Knickle, M.O., Blue Rocks,	54 Leanard A. Rowe, Parishoro, N.S.	99 Alfred McLeod, French Kiver, P. E.L.	65 C. A. Cantin, Montreal, Que.
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ent. Where Built. Dien de construction.	1894 St. Thomas, Que	1899 Caraquet, N.B.	1898 Yarmouth, N.S.	id 1908 Campbellford, Ont	Dredge - Drague 1909 Welland, Ont	lid 1866 Yamaska, Que	: 1906 L'Ardoise, N.S.	1883 Pierreville, Que	1889 Vamaska, Que	1906 Sorel, Que	1909 Taneook, N.S	t 1902 Part Greville, N.S	t 1899 Shelburne, N.S.	t' 1881 Gaspé, Que
F. Rig.	Shop	Schr—Glt	Sloop	Srow Clid	Dradge	Barge - Chd	Schr-Clt	Sloop	Slong	Slorp	Schr—Gle	Schr-Glt	Schr-Glt	Schr—Clt
Fort of Registry. Port d'enregistre ment.	Montreal	Chatham, N.B	St. John, N. B.	Peterhoro	Midland	Montreal	. Arichat	Montreal	Montreal	Sorel	Lunenhurg	Parrsboro'	Lunenburg	. Montreal
Name of Ship Non du navire,	103,100 Reductival	103,946 Robin	107,511 Rebin Head St.	122,568 Rock Breaker No. 1 Peterhoro.	122, 118 Bock King Midland	Kodolphe	117,095 Rodrid Grace	85,763 Roi des Bany	91,880 Roi des Eaux	116,898 Rotand	130,480 Roland A. T	Rolf	107,125 Roma	*75,446 Romaine Formerly "Dolphin."
Otheral Number, Numéro officiel.	193,100	103,946	107,511	S90'점1	122,418		117,095	85,763	91,880	116,898	130, 180	112,326 Rolf	107,125	*75,446

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SESSION		R No. 21b						
 James E. George, Parrsboro, N.S. G. F. Gibson, Quebec, Que. Peter McIntyre, St. John, N.B. 	 W. S. Loggie Co., Etd., Chatham. W. Hilliam C. Smith, M.O., Lumenburg, N.S. Engene Gauxin, Shippigan, N.B. 	 M. Kobidoux, Yamaska, Que. Hubire Saulnice, Meteghan, N.S. Philip Rive, Caraquet, N.B. 	 Benjamin Beliveau, M.O., Beliveau's Cowe, N.S. Gree, A. Champion, Baltic, P.B.I. John A. Doneette, Cape St. Mary, N.S. 	11 Israel Tanner, Eastern Points, N. S. 25 Win, Carter, Channel, Nild.	18 Noel Dufour, Isle any Condres, Que.5 Abler Evans, St. John, N.B.	 13 Etienne Leger, M.O., Richibucto, N.E. 29 P. Blats, Namouraska, Que. 	 Methode Lemay, St. Emelie, Que Lorne C. Webster, Quebec, Que, Amable Fournier Montmarry, One, 	92 M. J. McDonald, et et., 1ris, P.E.I., 16 John Gallant, Little Lorraine, N.S., 29 George Little, Terence Bay, N.S., 75 Lames H. Walker, Walkerville, N.
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1897 Port Greville, N.S 1895 Bie, Que	1896 Shippigan, N.B 1906 Lunenburg, N.S 1886 Shippigan, N.B	. X	1909 Bellivean's Cove, N.S1896 North Rustree, P. B. I.1898 Cape St. Mary, N.S	1906 Lamenburg, N.S 1873 Bay St. George, NIEL.	1902 Isle aux Condres, Que1893 St. John, N. B	1879 Richibucto, N.B. 1874 St. Jean Port Joli, Que.	1873 St., Thomas de Fierres ville, Que. 1893 Lachine, Que	1882 Shelburne, N.S. 1908 Little Lorraine, N.S. 1910 Tancook, N.S. 1903 Grand Desert, N.S.
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Schr—Cit Sloop	Schr—Glt Schr Glt Schr Glt	Sloop Schr Glt Schr - Glt	Schr Glt Schr-Glt. Schr Glt	Schr-Glt Schr-Glt	Schr-Glt	Schr -Glt SchrGlt	Barge Chd Schr Clt Schr—Glt	Schr—Glt Schr—Glt Schr—Glt Schr—Glt
Parehoro'	Chatham, N.B Lamenburg	MontrealYarmouth	Weymouth	Lunenburg	QuebecSt. John, N B	Chathain, N. B	Montreal	Yarmouth Port Hawkesbury Lamenburg Halifax.
103,729 Romeo Part 103,358 Romeo Qued 100,073 Romeo St. J.	121,856 Ronald G. Smith 92,401 Rosa	: :	122,035 Rosalio Belliveau Weymouth 103,592 Kosanond Charlottebrw 111,834 Rosan Digby	130,689 Rosanna T	116,227 Rosaria	78,945 Rose Alba Chatham. 69,639 Rose Anna Quebec	71,632 Rose Delma, Montreal, 100,724 Rose Delma, Montreal 103 958 Rose Mesteriense Oucher	S0,628 Rosin G

ALPHARETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc. --Saile,

										GE(ORG		′., A		912
Owner or Managing Owner, and Address. Annateur on papariétaire gerant, et all rese.	(6) A. I. Caratchell Armanian Out	Henry Bander, Verona, Out.	13 John Rowley, Kingston, Out.	46 Geo, Travis, Wallaceburg, Out.	Frederick J. Hyson, Mahone Bay,	F. Hombr Zwicker, Luneuburg, N.S.	10 Ochin Sproud, et al., Digby, N.S.	84 D. T. Alexander, et al., Point Wolf,	95 The Stewart Fish Co., Ltd., St.	Private N.S. Mostport, N.S.	26 Duncan Gillis, et al., Port Hoad, N.S.	H. W. Embose, Port Hawkesbury,	63 Thomas A. Clemence, Toronto, Out.	10 Geo. Pondreau, Tusket. Wedge, N.S.	
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Built Construction. Where Built. Lieu de construction.	New American	1865 Verona, Out	1891 Napanes, Ont.	1884 Wallaceburg, Ont.	1865 Chezetewsk, N.S.	1910 Lamenburg, N.S.	Isul Digly, N.S.	. 1879 Canning, N.B.	1910 Shellourne, N.S.	1899 Pubnico, N.S.	1910 Sonora, N.S.	1875 Chezeteook, N.S.	1889 Prunmond Island, Mich.	1904 Tusket Wedge, N.S.	
Circonent.	House forey [180] Awaring (but	Barger Chd	SehrGlt	Schr Cit.	Schr-Cit.	Sloop	Schr Glt	SchrGlt	Schr Clt	goods.	Selir Oft	Schr - Glt	Schr-Mt	Sloop.	
For of Kogistry. Fort d'enregistre ment,		. :	Deseronte	Wallaceburg	Halifay	Lamenburg	Digby	St. John, N B	Arichat	Diglay	Part Hawkesbury	Halifax	Sault Ste, Marie.	Yarmouth	
Official Name of Ship. Numero None do navire, officiel.	105 265 Ross Point Feerer Ortawn	Boat 100,668 Round Palander	102,391 Rover	85,702, Rover	53,551 Roving Bird	196,816 Rowdy	100,539 Rowena	79,994 Kowena	122, 189 Kostand	III,835 Rovana.	126,572 Ray Penny	73,119 Royal	96,816 Royal	121,653 Royal	* Cornerly "Corners Dalla

* Formerly "Forrest Belle.,

SESSIONAL PAR	PER No. 21b	•	
 196 Montreal Transportation Co., Ltd., Montreal, Que. 53 A. Loggie, et al., J.O., Dalhousie, N.B. 145 Dickson Anderson, Montreal, Que. 14 Henry Savard, St. Siméon, Que. 15 W. J. Dean, Musquash, N.B. 	 42 A. Daneau, jr., Pierreville, Que. 12 P. Rive, Caraquet, N.B. 10 J. M. Ward, Miscon, N.B. 29 Albert V. Conrad, M.O., LaHave, N.S. 10 Jacob M. Hebert, Shediac, N.B. 448 Hugh D. McKenzie, Halifax, N.S. 	Smai Ache, Shippigan, N.B. 28 Albert E. Stevens, Moodyville, B.C. 38 Albert E. Stevens, Moodyville, B.C. 38 Albert E. Stevens, Moodyville, B.C.	 12 Shadrack Bancrott, Grand Manan, N. E. 481 The Imperial Oil Co., Ltd., Sarmia, Ont. 483 The Imperial Oil Co., Ltd., Montreal, Que. 565 Robert Connely, Great Salmon River, N. E. 628 Robert Connely, Great Salmon River, N. E. 19 Harmon Irvin, Scott's Bay, N. S. 29 J. M. Symonds, M.O. Clarke's Harbour, N. S. 20 J. M. Symonds, M.O. Clarke's Harbour, N. S.
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1865 Lancastor, Out. 1905 Parrsboro' N.S 1881 Montreal, Que 1897 St. Siméon, Que 1892 Greenwich, N.B		Schr - Cit 1889 Shippagan, N. B. Scow - Chd 1902 Vancouver, B. C. Scow - Chd 1802 Vancouver, B. C. Scow - Chd 1808 Vancouver, B. C. Scow - Chd 1808 Vancouver, B. C. 1808 Vancou	1890 St. John, N.E. 1903 Pt. Richmond, U.S.A. 1898 Elizabeth port, N.J. 1907 Salmon River, N.E. 1900 Digby, N.S. 1898 Salmon River, N. E. 1900 Digby, N.S.
Barge-Chd Barge-Chd Barge-Chd Sloop	Schr—Cit Schr—Cit	Schr - Ch Scow - Chd Scow - Chd	Schr - Glt
de	Montreal Chatham, N. B. Chatham, N. B. Lamenbarg Chatham, N.B. Chatham, N.B.	Chathani, N. B Vanconver Vanconver Vanconver Vanconver	St. Andrews Sarnia Nontread St. John, N.B. St. John, N.B Annaqodis Royal Yarmouth Barrington
H6,975 Raby; So,057 Ruby; Ruby; H07,560 Ruby; H07,500 Ruby; H00,090 Ruby; H00,000 Ruby; H00,	N	96,727 Kyse	107,900 S. B St. Andrews Sarnia

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

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Official Number, Numbro officiel.	Name of Ship. Nom du navire,	Port of Registry. Port d'enregistre- ment.	Rig. — Creement.	Built - Construit en.	Where Built. Læn de construction.	Longuent en pieds et 10%.	Breadth in feet and luths. Largeur en pieds et 10cs,	Depth in feet and 10ths. Profondeur en pieds et 10cs	.egannoT besisted erisigenne egannoT	Owner or Managing Owner, and Address, Armateur on proprietaire gérant, et adresse,	
100,312/8	100,312 S. C. Hand	Yarmouth	Schr Glt	1892	1892 Yarmouth, N.S	S.	- x	, O	51	12 Timethy Powell, Yarmouth, N.S.	
130,685 8	130,685 S. F. Lavy	Lanenburg	Schr- Glt		1911 Lattle Tancook, N.S	2	9 91	9.0	12	12 Hezekiah Levy, Little Tancock, N.S.	
126,13418	126,1341S. M. Columba Halif	Halifa	Schr Glt	3. 3.	1908 Shelburne, N. S	÷	÷ 53	9	89	63 John Hayes, M.O., Habfax, N.S.	
37,630 Sabine		St. Andrews	Schr Glt	25.5	1875 Parrsboro', N.S	21 22 21	<u>x</u>	z X	93	50 Joseph Bennett, Boston, Mass., P.S.A.	
74,139.	74,139 Sadie	Halıfax	Schr-Git	1876	1876 La Have, N.S	SS 0	:: :::	ιΩ t-	=	41 Isaiah Fongére, Larry's River, N.S.	
122,307 8	122,307 Sadie 11	Lanenburg	Schr Glt	1907	1907 Tancook, N.S.	œ Ç	x 23	9 9	17 1	17 H. J. Bdeom, Port Dufferin, N.S.	
92,608 8	92,608 Sadie M	Sydney	Schr—Cilt	<u>x</u>	1889 Ingonish, N.S	32.0	G 23	:0	==	11 D. Metleed, Ingenish, N.S.	
8 (5) 11	111,771 Sadie No. 3	Victoria	Barge —Chd	V LOGI	[901] Vancouver, B.C	0 95	85 25	9 9	<u>s</u>	108 George McGregor, Victoria, B.C.	
H1,779 S	111,779 Sadie No. 1	Victoria	Barge-Clud	13061	1902 Vancouver, B.C.	: ::	- 87 - 0	9 9	<u> </u>	108 (5co. Methogor, Victoria, B.C.	2
116,940 8	116,940 Sadie No. 5 Victoria	Victoria	Parge-Chd	1 1061	1904 Vancouver, B. C	0	25 2	9 9	3	108 George McGregor, Victoria, B.C.	GE
*92,361 S	*92,361 Sadio O. Holmes Annapalis Eoyal	:	Schr Glt	1887	1887 Gibson, N.B	9		x	ž.	Peitzsch, M.O., Isaac's Harbour,	ORG
100, 193 S	100, 193 Sadie Turpel	Victoria	Schr-Cit	1802	1892 Victoria, P.C.	0.92	:0 :0 :0	-	95	A.S. Victoria Scaling Co., Ltd., Victoria	iE \
74,335 Safe		Halifax	Schr-Gilt	1877 T	1877 Tusket, N.S	9 99	<u>x</u>	6 1	35	B.C. 35 David Doncette, Cheticamp, N.S.	/., A
126,779 Sagua		Richibucto	Schr—Git	1902 8	1902 St. Louis, N.B	32 0	0 =	0 0	91	10 Camille Mazrolle, St. Charles, N.B.	1. 19
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* Formerly "Genesta, "

SE	ssi	ON	AL I	PAP	ER	No.	21	b																
81 Joseph A. Mercier, Les Escoumains,	Alphonse Dezagné, He-aux Condres,	38 W. H. Mitchell, Jeddore, N.S.	-1	or vanisska, gue. 52 Hypolite Bouliane, Tadousac, Que.	Christopher Racine, St. Tite des Caps,	24 T. Bors, St. Sinnéon, Que.	149 Leopold Descheneaux, Pierreville, Que.	20 Eloi Pednault, Isle aux Condres, Que.	15 Wm. Fruing & Co., Ltd., Jersey.	14 Onesime Chaisson, Shippigan, N.B.	100 Paggley's Shipping Ltd., M.O., Eaton-	51 Danase Chausse, Lanoraie, Que.	-	Cue. Thomas Sonne, Montreal, Que.	Antoine Morneau, Leclercville, Que.	54 P. Gosselin, Châtean Richer, Que.	A. Vezina, St. Siméon, Que.	Wilfred Vezina, Crane Island, Que.		<u>-:</u>	ببر	Ehoulments, Que. Charles Mercier, Montmagny, Que.	7	Charlevoix, Que. Robin, Jones & Whitman Ltd., Hali- fax, N.S.
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1903 Les Escoumains, Que	1906 He-aux-Condres, Que	1874 Chezetcook, N.S.	1898 St. Aimé, Que	1906 Grande Baie, Que	1900 Portneuf, Que	1895 Châtean Richer, Que	1889 Pierreville, Que	1894 St. Alphonse, Que	1904 Lameque, N.B	1904 Shippigan, N.B	1899 Parrshoro', N.S	1879 St. Marcel, Que	Barge Chd 1891 Ste. Croix, Que	. 1873 Montmorency, Que	1901 Leclercyille, Que	1895 Châtean Richer, Que	1898 St. Siméon, Que	1899 Crane Island, Que	1902 Les Bboulements, Que	1900 St. Fulgence, Que.	1903 Les Eboulments, Que	1906 L'Islet, Que		François Navier, One. 1903 Cheticamp, N.S
Schr-Glt	Schr-Glt	Sehr-Glt	Sloop.	Schr-Glt	Sloop,	Sloop.	Sloop	Sloop	Schr-Glt	Schr- Glt	SchrGlt	Sloop	Barge Chd	Barge—Chd	Barge- Chd	Schr- tilt	Sloop	Schr-Glt	Schr- Olt	Schr Glt	Schr - Olt	Shop	Schr—(dt	SehrGlt
Quebec	Quebec	Halifax	Montreal	Quebec.	Quebec	Quebec	Montreal	Оперес	Chatham, N B.	Chatham, N.B	Parrsboro'	Montreal	Quebec	Оперес	Quebec	Quebec.	Quelvec	Quebec.	Quebec,	Quebec	Quebec.	(Juebec.	Quebec	Iawkesbury
116,224 Saguenay	121,928 St. Adolphe B. B Quebec.	69,082 Saint Agnes Halifax.	107,404 St. Aimé Montreal.	121,921 St. Alexis Quebe	111,484 St. Alfred Quebe	103,361 St. Alfred Quebec	94,876 St. Alphonse.	103,615 St. Alphonse, Quebe	116,972 St. Andre Chatham, N. B.	116,473 St. Anne Chatham, N.B	167,562 St. Anthony Parrsboro'	77,594 St. Antoine, Montreal.	100,363 St. Antoine Quebe	69,657 St. Antoine Quebe	112,026 St. Antonne Quebec.	163,838 St. Antoine, Quebec.	107,502 St. Antoine Quellec.	107,669 St. Antonne Quebec.	116,214 St. Antoine Quebec.	111,488 St. Antoine Quebec.	116,703 St. Antoine Quebec.	121,667 St. Antoine Quebec.	107,679 St. Antoine de	111,592 Saint Aubin Port 1

ALPHABETICAL LAST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABETIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite,

		2 deonae V., A. 1912
Owner or Managing Owner, and Address. Armateur on proprietaire gérant, et adresse.	 Bartelemy Carm, St. Anne, Que. Joseph Banchard, Petter Rivner, Que. J. L. Pugsley, M.O., Fvo Islands, N.S. Robert Wilson, et al., Charlesville, Kaler Nasaire Lavagne, Charlemagne, Que. Jazard Michaud, M.O., Trois Pister 	les, Que Abelard Rhe au, Pierreville, Que Adolphe Praser, C Phidime Moreaul Peter Haggbloom, E. E. Hutchings U.S.A. J. B. besmarais, J. T. Marchand, M. N. S. L. Laffent, St. Cr.
Кедізгетед Топпаде. Топпаде ептедізіте.	-	
Depth in feet and luths. Profondeur en pieds et lue;	9 n - n t- n - a a 9 9 t-	
Breadth in feet and Inths. Largeur en pieds et 162.	<u> </u>	
Length in feet and 10ths. Longueur en pieds et 10er.	67 5 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
Where Built. Lieu de construction.	1899 St. Aimé, Que. 1901 La Petite Riviere, St. Prançois Navier, Que. 1903 St. Bernard, N.S. 1882 St. Thomas, Que. 1909 Isle aux Condres, One.	
Built—Construit en.	-: : : : : : : : : : : : : : : : : : :	· · · · · · · · · · · · · · · · · · ·
Rug. Greenment.	Schr Clt.	Shoop Sloop Skin Git Skin Git Shoop Schr Git Schr Git
Port of Nogistry. Port d'ourogistre- ment,		Montreal. Quebec. Quebec. Chatham, Ont. Windsor, N. S. Montreal. Arrichat.
Name of Ship. Nom da navire,	107,885 St. Barrelenny Montreal 111,6,3 St. Bernard Parrshoro 107,570 St. Bernard Weymouth 85,300 St. Bernard Montreal 85,300 St. Bernardin Ouchee	
Official Number. Numéro official.	107,885 111,6,3 107,570 107,610 86,300	100,001 107,676 103,131 001,73 100 100,83 10

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25 C. Gagnon, St. Siméon, Que.	134 Philippe Carrette, St. Jean Deschail-	lons, Cue. Thomas Pois, Malbaie, Que.	Anguste Coté, Grande Baie, Que.	20 François Bourgoing, Tadousac, One.	Ferdinand Buond, Str. Plavic, Que.	E. T. Dûmont, Tadousac, Que.	J. Foster, St. Siméen, Que.	92 L. Bernier, St. Jean Deschaillens, Pro-	Alfred Renand, La Petite Rivière, St.	r. Pae. M.O., Raviere	François, Que, William A. Benyon, Montreal, Que.	Achille Lavigne, St. Paul l'Ermite,	Gue, Jean B. Daigle, St. Anne, Que.	Narcisse Collin, Montanagny, Que,	George Cagné, Les Bhoulements, Che.	Ajexandre Hanrel, St. Jean Deschail-	lons, the. Bugene Dufour, Petite Riviere, St.	François Aavier, Que. F. Simard, Château Richer, Que.	26 C. E. Belyea, St. John, N.B.	111 Donat Charland, Sorel, Que.	1 2	Tan, Que. 99 John H. Pike, Channel, Nfld.	Jones & Whitman, Ltd.,	Hahtax, M.S. 146 Louis Sauvageau, Champdain, One.
. Gagne	hilippe	ions, Che. Thomas Bois	Anguste	'ramçois	erdinan	. T. Da	. Foster	" Bernie	Alfred R	Franç Bomas F	Villiam	Vchille	rene. Jean B.	Varcisse	Jourgo (Mexand	Eugene Duf	Franç F. Sima	고 :	Jonat Cl	Innothe	Cohn H.	12 Robin, Jones	Lanna Jours Sa
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:	:	:	:	Care.		:	:	:		13, Que	:	:	:	:	Опе	1901 St. Jean Deschaillons,	Rivière, St.	y care.		1898 St. François du Lac. Que, 101	:		S.	:
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1893 St. Siméon, Que	1892 Gentilly, Que	1907 Ste. Famille, Que.	1888 Tadousac, Que	1875 Les Ehenlements, Que	1876 Ste. Plavie, Que	1890 L'Islet, Que	1898 St. Siméon, Que	1874 Batiscan, Que	1878 Mille Vaches, Que	1906 ErviereSt. François, Que	1891 Shoreham, G.B.	1900 Nicolet, Que.	1902 St. Aime, Que	1886 St. Thomas, Puc.	1901 Les Blemlements, Que	Jean	1901 La Petite	r rangens Navier, Que 1894 Château Richer, Que	1879 Westfield, N.B	Prançoi	1911 Baie St. Paul, Que.	1896 Lunenburg, N.S.	1900 Eastern Harbour, N.S.	1882 Batiscan, Que.
393 St.	392 Gen	107 Ste.	SSS Tad	375 Les	376 Sto.	30 17	Ser.	71 Bat	78 Mil	906 Euv	- S	oo Nic	xt.	88. St.		<u>x</u>	7 e 1 [0:	394 Chá	7.9 We	398 St.	11 Bai	96 Lau	00 Eas	ss2 Bat
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Schr-Gilt	Barge	New J	Schr - Glt	Schr -Glt	Schr - Git	<u> </u>	<u>.</u>	<u>x</u>	Schr Glt	<u>ş</u>	<u>\$</u>	Ватре	Barge	<u>ş</u>	<u>.</u>	Farg	<u>z</u>	<u>x</u>	Schr —Cilt	Sloop	Sch —Glt	Schr -(1)t	Schr-Glt	Zles I
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Диењес.	Quebe	- Quebe	Quebec.	Quebe	Quebre.	Опери	- Quebec	Montre	Quebec	Опорыс	Montreal.	Quebec	Quebe	அவத்	Onebec	Quebre.	Quehec	Quebec.	St. John, N	Montreal	Quebec	Lunenburg	Port H	Montreal
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100,863 St. Edgar	100,368 St. Edonard Quebec.	ear	-am-	73,048 St. Enlalie Quebec.	vio ::	97,135 St. François Quebre.	nçok	ngeis N	80,747 St. Prançois Xavier Quebec.	ngois N	TEC.	rge	rg.	97,123 St. George	rge	WK**	111,612 St. George	erge	rge	trude	goire	ena	163,329 Saint Helier	80,700 St. Hilaire
st. Edg	št. Edi	št. Elze	st. Ptē	st. Enl	st. Fla	tt. Fra	3t. Fra	st. Fra	st. Pra	it. Fra	St. Gray	St. Gen	st. Greo	št. Geo	st. Gro	St. Green	st. Gra	št. (ien	st. Geo	st. Ger	it. Gre	st. Helo	saint F	st. Hil:
00,883	998,00	122, 489 St. Elzear Quebec.	92,761 St. Etienne	73,018	71,257 St. Plavie	97,135	107,210 St. François Quenec.	77,551 St. François Navier Montreal.	<u> </u>	21,927 St. François Navier Quebec.	100,178 St. George	116,221 St. George Quebec.	112,032 St. George Quebre	97,123 	111,625 St. George Quelve.	116,701 St. George	11,612	103,361 St. George	88,258 St. George	103,970 St. Gertrude	126,931 St. Gregoire	103,500 St. Helena	(8,329)	50,700 5

Alphabethcal List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabétique des navires à voiles canadiens inscrits sur les registres, etc.—Snife.

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112 W. Carpentier, Champlain, Que.	101 Eusebe Lussier, Sorel, Que.	98 Mexis Page, Lanorane, Que,	66 Alexis Page, Lanoraic, Que.	27 John H. Beaver, Pleasant Harbour,	E A. Peron, Les Bhoulements, Que,	60 Fritz Parrot, Lecheroville, Que.	19 A. Boily, St. Louis, 1sle anx Condres,	22 A. Hannel, St. Jean Deschaillons,	HI A. Bois, Les Beurenils, Que.	99 E. Himbeault, Chiteau Rether, Que.	48 Elzeur Gagnon, M.O., St. Fulgence,	36 Thomas Tremblay, Erriche St. Fran-	28 Nelson Blanchette, Cap St. Ignace,	69 Nog Gervais, St. Michel d'Yanaska,	53 Mired Tremblay, virandes Berge	70 Joseph Onellett, St. Germain de	II Geo. C. Stephen, Montreal, Que	28 Arthur Leedere, Quebec, Que.	50 Germain Layole, Perite Rivners, St.	François Navier, Que. 125 Mehael McAuliff, et al., J.O., Wel-	[02] Moise Lamirande, St. Prançois, Que.	D Alexander Peters, E'Ardoise, N S	50 N. Lavigne, Charlemagne, Que	III A Laplante, Laclane, Che
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9 26	<u>-</u>	95.7	S 16	÷	9 9	1- 22	9 4	1 99	20	0 86	9 3	3	x E	+ 6.7	:1 :-	:1 :2:	32.7	0 19	2 79	5 OG	9.36	5 S	20 1-	1 26
[1882] Pierreville, Que	1886 Sorel, Que1	1862 Yamaska, Que	1863 Batiscan, Que	1887 Margarer, N.S	1881-18le Verte, Que	1888 St. Emelie, Que	1888, Isleaux Condres, Que	ran Deschaillons,	1895 Les Ecureuils, Que	1896 Chitean Richer, Que	1897 St. Simeon, Que	Bylere, St.	1898 St. Jean Port Joh, Que.	1871 Sorel, Que	des Bergeronnes,	1882 Kmiouski, Que	1871 Rivière du Loup, Que	1886 L'Islet, Que	Fran-	Bragne 1890 Comwall, Out	1872 Pierreville, Que	1899 L'Ardoise, N.S.	1876 St. Hugues, Que	1886 Yamaska, Que
Sloop	Sloop	Barge - Chd	Barge Chd	Sehr Glt	Schr Gle	Barge Chd	Sehr Git	Sloop	Seln Git	Schr Glt	Schr Glt	Sloop	Sloop	Barge Clid	Sehr offt	Schr Gli	Schr Oft	Sloop	Sloop	Dredge Drague	Sloop	Schr Git	Sloop	Shoop
		Montreal B	:				:	Quebec S	Quebec	Quebre	Purcher S				Quebec S	Quebre S	Quedies	Quebec		Kingston	Montreal Sl	Arichat S	Montreal S	:
85,775[St. Joseph Montreal	90,548 St. Joseph Montreaf.	St. Joseph		90,733 Saint-Joseph Port Hawkesbury	83,351 St. Joseph Quebec.,	92,350 St. Joseph Quebec.	100,867 St. Joseph Quebec	105,353 St. Joseph	103,626 St. Joseph	163,840 St. Joseph	107,232 St. Joseph	111,481 St. Joseph Quebre.	107.231 St. Joseph Trois Quebec.	St. Laurent Montreal.	111,62, St. Laurent.	85, 167 St. Laurent	77,873 St. Laurent	97,138 st. Laurent	116,704 st. Laurent	107,737 St. Lawrence	71,210 St. Lawrence	103,461 st. Ladwina	71,250 % Louis	90,544 St. Louis Montreal.

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabétique des navires à voiles canadiens inscrits sur les registres, etc. -Suic.

	2 GEORGE V., A. 191	2
Owner or Managing Owner, and Address. Annabeur on proprietable gerent, et adresse,	ែ ខ្ទី១ ដើម្បីប្រទី២ ១ ខ្	Francois, Que.
Hegistered tonnage.		_
Depth in feet and 10ths. Profondeur en pieds en 10er.		
Breadth in feet and 10ths. Largenr en pieds et 10^{cs} .	6 7 1 2 3 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	_
Length in feet and 10ths. Longueur en pieds et 10er.	91 0 87 0 1127 7 128 5 13 5 19 6 11 9 9 11 9 9 12 9 9 13 9 9 14 9 9 15 9 9 16 9 9 17 9 9 18 9 9	
Where Built. Lieu de construction.	Barge - Clid 1869 Str. Emelie, Que Sloop 1897 St. Siméon, Que Sloop 1897 St. Siméon, Que Sloop 1891 Isle aux Coudres, Que Schr—Git 1905 Bay St. Paul, Que Sloop 1877 St. Catharines, Out Sloop 1887 St. Louis, Que Sloop 1887 Sorel, Que Sloop 1887 Sorel, Que Sloop 1887 Pierreville, Que Sloop 1886 Port Greville, Que Sloop 1887 Vanueska, Que Sloop 1887 Vanueska, Que Sloop 1896 La Greville, Que	•
Built-Construit en.	1866 1877 1877 1887 1887 1888 1990	_
Rug. — Grècment.	Barge- Clid Sloop Sloop Shoop Skinop Sloop	
Fort of Registry. Port d'enregistre- ment.		•
Name of Ship. Nom du navire.	59,957 St. Louis Quebec 74,276 St. Louis Quebec 107,495 St. Louis Quebec 100,382 St. Louis Quebec 121,663 St. Louis Chebec 125,636 Saint Louis Kingston S5,307 St. Louis de Bonse Montreal 100,173 St. Marie Montreal 147,536 St. Marie Montreal 197,723 St. Maurice Montreal 197,723 St. Michel Montreal 197,723 St. Michel Montreal 121,670 St. Michel Montreal Ouebec Montreal 121,670 St. Michel Ouebec Ouebec Ouebec Ouebec Ouebec Montreal Ouebec Ouebec Ouebec Montreal Ouebec Ouebec Ouebec Montreal Ouebec Ouebec Ouebec Montreal Ouebec	, , , , , , , , , , , , , , , , , , ,
Official Number, Numero officiel,	55,967 74,276 107,496 108,362 121,631 75,636 77,536 121,637 121,637 121,636	· · · ·

SESSIONAL	PAPER	Nο	21h

100,453 St. Nicolas Quebec							***	The same of the sa
3 33 33	Quebec	Schr—Glt	1891 Château Richer, Que	0 02	 oc 55	÷	3	Ξ
110,321 35. Olat	Parrsboro'	Schr—Glt	1903 Parrsbore, N.S	9 081	33.1	11 0	277	277 Pugsley's Shipping Ltd., M.O., Eaton-
108,000 St. Patrick	Canso	Schr—Glt	1901 Port Felix, N S	-0 St	53	9	$\frac{\mathbf{x}}{\mathbf{x}}$	R. Belfountaine, Port Polix, N.S.
83,096 Saint Patrick Ch	Chatham, N.B	Schr—Glt	1884 Margaree, N.S.	?i ∓	13 9	5 2	16	16 J. White, Alberton, P.E.I.
100,582 St. Patrick Montreal.	Montreal.	Sloop	(890 Pierreville, Que	93 0	5	12	3	96 Victor Charland, St. Jean Des Chail.
75,676 St. Patrick de Fraser, Quebec		Sloop	1877 Rivière du Loup, Que	54 3	18 5	5 3	36	A. Deshien, 1sle any Coudres, Que.
122,065 St. Paul Montreal	Montreal	Sloop.	de Pierre	88 C	- - 20 - 30 - 30	5 1	65	65 Paul Joly, Ste. Anne de Sorel, Que.
111,620 St. Paul Quebec.		Stoop	ville, Que. 1901 Baie St. Paul, Que	9 9	9 [5]	9	90	56 Cyrille Levesque, Green Island, Que,
97,174 St. Paul Wi	Windsor, N.S	Bktn-Bkglt	1890 Newport, N.S 1	9 48	÷	15.0	Ξ.	440 T. C. Thomson, Mobile, Ala., U.S.A.
107,776 St. Peter Chatham,	Chatham, N.B.	Schr—Glt	1900 Shippigan, N.B	39 0	9 21	5.0	23	Adolphe Aché, Shippigan, N.B.
88,297 St. Philippe Quebec.	Quebec	Barge—Chd	de Pierre-	0 901	5 25		151	121 Jos. Durand, Champlain, Que.
77,553 St. Pierre Montreal		Sloop	ville, Que	-3 28 5	0 55	0 9	9	76 L. St. Cyn, St. Pierre les Beequets,
80,688 St. Pierre	Montreal	Sloop	1881 Sorel, Que	102 2	22. 23	9 9	113	113 Philéas Desmarais, Notre Dame de
77,584 St. Pierre	Montreal	Sloop	1875 St. Thomas, Que	0 02	<u>x</u>	# 10	8	39 P. Bellefenille, Sorel, Que.
107,899 St. Pierre	Montreal	Dredge-Drague	Dredge-Drague 1899 Three Rivers, Que	20.2	0	8	3.	180 Jean B. Brouillard, Doriel, Que.
103,621 St. Pierre Quebre.	Quebre	Schr- Glt	1896 St. Fulgence, Que	9 9	6) 6)	9	13	Gregoire Demente, Quebec, Que,
103,561 St. Roch	Montreal	Sloop	1894 Pierreville, Que 1	107.9	œ El	6 2	118	110 Miss Melina Robillard, Lanorie, Que.
103,987 St. Roch Quebre.		Sleap	s Bergeronnes,	o 25	0 61	×	23	32 A. Tremblay, Grandes Bergeronnes,
107,228 St. Roch	Quebec	Sloop	1897 Isle anx Grues, Que	5 5	0 [5	50 23	7	41 C. Vezina, 1sle aux Grues, Que.
122,062 St. Romuald Montreal.	Montreal.	Sloop.	1906 Notre Dame de Pierre 109 7	1 60	е 8	t-	138 138	Adolphe Marchand, Champlain, Que.
107,318 St. Stephen Halifax	Halifav	Schr - Glt	1899 Port Felix, N.S	47.5	1-	x v	51	Angus A. Zinck, Canso, N.S.
111,902 St. Thomas Arichat	Arichat	Schr-Glt	1901 Rockdale, N.S	98	÷ = =	5 6	2	Thomas Pottie, Rockdale, N.S.
112,041 St. Thomas Quebec.	Quebec	Sloop	1902 Montanagny, Que	4 23	5 5	-1 -0	55	37 Honorius Fournier, Elslet, Que.
73,090 St. Zénon Montreal.		Sloop	1870 Lanoraie, Que	97.0	ន	9	3	96 E. Haynemand, Lanoraic, Que.

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabérique des navires à voites canadiens inscrits sur les registres, etc.—Suite.

									2	GE	OK	عد	V.,	Α. Ι	912
Owner or Managing Owner and Address, Armateur on proprietaire gerant. et adresse.		44 F. Simard, Château Richer, Que.	F. A. Smith, Cape Island, N.S.	13 Jean P. Noel, Shippigan Island, N.B.	14 C. Vézina, Crane Island, Que.	20, Lazare Michaud, Isle Verte, Que.	28 J. Truchon, Ban Desir, Que.	40 Ben. E. Goudwanlt, Maniconagan,	120 Alfred Morin, Champlain, Que,	\circ	102 Celestin Lajoie, St. Irener, Que.	18 Cleophas Pelletier, Little Matane,	Loan Collin, St. Antoine de Tilley,	A. Tremblay, Les Eboulements, Que.	13 M. Choninard, Maniconagan, Que,
. अब्रह्मान्यक्षेत्रक्षात्रक्			=	=======================================	1	21	21 X	7	130	8	20	$\frac{\pi}{x}$	33	23	E .
Depth in feet and 10ths. Protondeur en pieds et 10^{∞}	4 6	x	4.5	77 ki	το ::	6.0	9	œ œ	t - t -	9	2) 2)	5 6	01 (-	9	5 4
Breadth in feet and 10ths. Largeur en preds et 10es.		3x	9 21	13 0	13 5	22	<u>2</u>	x 2)	л 23	17	17 83	13 6	5	x !-	7 2
Length in feet and 10ths. Longueur en pieds et 10es.		0 62	38 0	37 0	34.6	0 9	s s	9 5	£	9 99	÷	73 7	9 96	S	38 6
Where Built. Lieu de construction.		1897 Château Richer, Que	1890 Eel Brook, N.S	1906 Shippigan Island, N.B.	1883 St. Antoine, Que	1878 Betchonan, Que	., 1886 Ban Dear, Que	1901 Maniconagan, Que	1873 Lanoraie, Que	1894 Isle aux Coudres, Que.	1898 St. Irénée, Que	1899 Moisie River, Que	1898 St. Antoine de Tilley.	1895 Les Élemements, Que	1897 Maniconagan, Que
Rise Greenount.		Schr—Glt 18	Schrtilt18	Schr Glt 19	Schr- Glt 18	Schr- Glt 18	Schr elt 18	Schr- (3t 19	Barge-Clud 18	Schr-Gle	Schr—Glt 18	Schr-Glt 18	Barge-Chd 18	Schr-Glt 18	Schr=Glt 18
Port of Registry. Port d'emegistre- ment.	* * * * * * * * * * * * * * * * * * *	Quebec	Barrington	Chatham, N B	Quebec	Quebec,	Quebec.	Quebec	Quebre,	Оперис	Quelec	Quebec	Quebre	Quelrec	Quebec
Name of Ship.		107,225 Ste. Alphonsine	90,433 Ste. Anne	117,187 Ste. Anne	88,319 Ste. Anne	73,026 Ste. Anne	92,765 Ste. Anne	116,216 Ste. Anne	74,251 Ste Anne	103,149 Ste. Anne	107,661 Ste. Anne	107,670 Ste. Anne	107.677 Ste. Anne.	103,832 Ste Anne	107,231 Ste. Anne
Official Number. — Numero officiel.		107,225	90,433	117,187	88,319	73,026	92,765	116,216	71,251	103,149	107,661	107,670	107.677	103,832	107,231

SESSIONAL PAPER No. 21b

	ESS Sec	iiON	AL =	FAI	- E M	. INC	, 4 June	in safe	e e			ther,	ape				'n				ohm,			ž.
Ste. Anne de la	Freathern, Que. 12 Joseph Harvey, Isle anx Coudres, Que.	ne.	13 Gelas Aché, Shippigan Island, N.B.	?db?	41 Instinien Coulombe, Quebec, Que.	63 (Buld Desrochers, Ste. Croix, Que	Shippigan Island,	47 Effenne Landry, Manicouagan, One.	Jeronia de	. One.	Que.	51 Zéphírin Rhéanme, Chátean Richer,	One, 11 Benjamin Newell, West Head, Cape	Om.		168 Pierre Letendre, Yamaska, Che.	90 Geo, W. Newennthe, Maccan, N.S.	, Que.	, Ont.	ž.	Thomas A. McDonald, River John,	N.B.	, Que.	7. T. T.
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la Pac	- an?	1869 Point du Lac, St. Man	1906 Shippigan Island, N.B	1901 Chatean Richer, Que	1902 La Petite Riviere, Que.	hue	1906 Shippigan Island, N.B.	1902 Manicouagan, Que	:	Que	Que	1884 Châtean Richer, Que	1908 Clarke's Harbour, N.S.	Jue	Que.		Z.	, me		x: :	1910 River St. John, N.S.	Z	1884 St. Laurent, 1sland	: 22
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122,255/Ste. Anne Cachec.	163,973 Sto. Augustine Quebec	66,035 Sto. Catherine Quebec.	117,189 Ste. Cecha	126,846 Ste. Celestine	112,037 Ste Croix	107,667 Sto Croix	122,651 Ste. Julie	112,031 Ste. Marie	92,331 Ste. Marie	107,508 Stc. Marie	107,507 Ste. Marie	88,305 Ste. Marie Anne	126,342 Sakobis	74,246 Salaberry	80,763 Sahnon Queen Quebec .	92,545 Salvail Montreal	107,301 Sam Slick Windsor, N	103,331 Sancta Anna Montreal	97,015 Sand Ply	88,589 Sanford	126,069 Sangder	74, 101 Sara	88,296 Sara	100,907 Sarah Chathau, N.B
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ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Listre alphabétique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

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Official Number Numero officed,	Name of Ship — Non du navize	Fort of Registry Fort d'enregistre ment.	lig. Grèment.	Built-Construit en.	Where Bailt. Lieu de construction	Length in feet and 10ths, Longueur en pieds et 10^{α} .	Preadth in feet and 10ths. Largeur en pieds et 10c.	Depth in feet and 10ths. Profondeur en pieds et 10%,	Registered tonnage. Tonnage enregistie.	Owner or Managing Owner, and Address, Armatem on proprietaire gérant, et adresse.
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*71,136	Sarah	*71,136 Sarah Port Burwell	Schr Glt {	Z	Schr Glt 1871 Port Dover, Ont	en (2	2	9 9	-53	65 C. Graham, Kincardine, Out.
7 115,115	164,541 Sarah St. John, N. B	:	Schr Oft	:	U. S. A.	0 2	0 5	÷	33	23 James Cosman, Metoghan River, N.S.
7. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3	88,438 Sarah A. Townsend, Halifax.	Halifax	Schr- Glt	3	1881 Pugwash, N.S.	5 28	:: ::	z z	- -	149 Jos. Salter, M.O., North Sydney, N.S.
103,010	103,010 Sarah B Halifax	Halifax	Schr Glt	1889	1889 Caraquet, N.B	36.5	23	: -	=	10 J. Le Boutbiller, Caraquet, N.B.
61,907	61,907 Sarah D	Liverpand	Schr-Glt	1870	1870 Liverpool, N.S	S. S.	-c -2	## 40	=======================================	12 J. Hawbolt, Chester, N.S.
395,756	94,756 Sarah E. Ells	St. John, N. B	Schr-Glt	1889	1889 Baxter's Harbour, N.S	<u>:</u>	5 3	9	6.	19 L. Honghton, Hall's Harbon, N.S.
85,133	85,183 Sarah H. Secton Shelburne	Shelburne	Schr- Glt	1883	1883 Lockeport, N.S	÷	0 %	30 00	9	95 Albert Garnier, St. George's Bay,
75,639 %	75,639 Sarah Jane St. Catharines	St. Catharines	Barge- Clid	1872	1872 Port Robinson, Ont	0 121	6 11	0	- X	228 J. S. Neshitt, Sarnia, Out.
64,869	64,869 Sardt L. Oxner Halifax	Halifax	Schr -Glt	1872	1872 Port Medway, N.S.	<u>x</u>	17 1	Ç.	<u></u>	31 Edward D. Delory, et al., George-
103,252	103,252 Sarah M St. John, N B	St. John, N B	Schr-Glt	1881	1891 Black River, N.B	5 8	0 11	ις. Χ	13	R. E. & W. E. Starr, Ltd., St. John,
100,218	100,218 Sarah M. W	11alifax	Schr Glt	3 7 7 7 1895	1892 St. Margaret's Bay, N.S.	X.	71	a a	=	14 Hezekiah Wamboult, Indian Harbour,
94,992	94,992 Sarah P. Ayer Charlottetown	Charlottetown	Schr Glt	1869	1869 Gloucester, Mass., U.S. A	21.2	5 5	÷ (-	3	64 John T. and Walter Stewart, West
111,741	111,741 Saratoga Lunenburg	Lunenburg	Schr-Glt	15002	1902 Malione Bay, N.S	x X	51 23	2; X	3!	92 Chas. U. Mader, et al., Mahone Bay, N.S.
	* Formerly 'Larea Emma.		Foreign name "Romp"							

Formerly 'Larea Emma." | Foreign name "Ron

SESSIONAL PAPER No. 21b

The Keine & Bird Transportation	Co., Ltd., Quebec, Que, The Northwest Navigation Co., Ltd.,	Winnipeg, Man. Reed Brown, Grand Manan, N. B.	10 Deminic Blanchard, New Bandon,	N.B. Charles Green, West 1sles, N.B.	J. H. McDonald, Toronto, Ont.	Victoria Scaling Co., Ltd., Victoria,	R.C. P. Charlton, Sault an Monton, Que.	3 J. C. Belyea, M.O., St. John, N.B.	Philip Rive, Caraguet, N.B.	101 Sayward Mill & Lumber Co., Ltd.,	Victoria, B.C. Zwicker & Co., Ltd., Lunenburg, N.S.	108 T. Dunsmore, Economy, N.S.	Lionel O. P. Walsh, Sydney, N. S.	The Great Lakes Dredging Co., Ltd.,	Port Arthur, Ont. Roedan Paper Mills, Ltd., Merritton,	Ont. Riordan Paper Mills Ltd., Merritton,	Ont. The Montreal Sand & Gravel Co.,	Ltd., Montread, Que. The Great Lakes Deedging Co., Ltd.,	Port Arthur, Ont. Roordan Paper Mills, Ltd., Meritton,	Ont. The Montreal Sand & Gravel Co.,	Ltd., Montreal, Que. Michael J. Hogan, Quebec, Que.	The Montreal Sand & Gravel Co.,	يخ.	55d., Montreal, Que. 174 The Montreal Sand & Gravel Co., 15cd., Montreal, Que.
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1907 Bay St. Paul, Que	1882 Winnipeg, Man	t 1860 Kennebunk, Me., 17.S.A.	t 1906 New Bandon, N.B.	1906 West Isles, N.B.	t 1864 Sandnaky, Creek, O.,	:	1907 Les Escounains, Que	1895 Boston, Mass., U.S.A.	lt 1896 Shippigan, N.B	3hd [1893 Victoria, B.C	kglt 1887 Lunenburg, N.S	tt 1903 Fox River, N.S	1907 Port Hawkesbury, N.S.	hd 1993 Port Arthur, Ont.	1991 Hawkesbury, Out	Chd 1901 Hawkeshury, Ont	Chd 1906 Montreal, Que	Chd 1963 Port Arthur, Out	B01 Hawkesbury, Ont	Chd 1903 Montreal, Que	Chd 1901 Buffalo, N.Y., U.S.A	Clid 1906 Grenville, Que	Chd B06 Montreal, Que	Chd 1907 Montreal, Que 1
Barge -Chd	Barge Chd	Schr Glt	Sehr Clt	Sloop.	Sehr Clt	Sehr Git	Schr Cit	Sloop	Schr Cit	Barge Chd	Bgtn - Bkglt.	Sehr Gh	· doc	Seew C	Scow - Chd.	Scow C	Scow (Scow C	Seaw -Chd	Seaw (
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122,257 Sarsfield	88, 495 Saskatchewan, Winnipeg.	SS,287 Satellite St.	117,190 Saturn Ghatham, N.1	122,048 Statey Trup St.	Saucy Jack Po	100,800 Sancy Lass Vi	126, 157 Sault an Monton M.	103,070 Savitar St.	103,584 Saxon Ch	100,799 Sayward No. 1 Victoria	92,627 Seepter La	112,328 Scotia Queen Parrsboro	122,119 Scout Sydney	122,171 Scow No. 1 Port Arthur	111,656 Seow No. I Montreal	111,657 Scow No. 2 Montreal	122,268 Seew No. 2,	122,172 Seew No. 2 Po.	111,658 Seow No. 3 Montreal,	122,269 Scow No. 3	107,947 Scow No. 1	122,276 Scow No. 6 Montreal.	122,401 Seew No. 7 Montreal.	122,402 Scow No. 8 Montreal

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALTHABETTQUE des navires à voiles canadiens inscrits sur les regishres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on proprietatee gerant, et adresse,	175 The Montreal Sand & Gravel Co.,	230 The Great Lakes Dredging Co., Ltd.,	230 The Great Lakes Dredging Co., Ltd., Poet Arthur Ont		421 The Great Lakes Dredging Co., Ltd., Port Action (but	÷	\simeq	11 John A. Edgett, Moneton, N.B.	95 Ishmael Nauffts, Liscond, N.S.	10 W. S. Loggie, Co., Ltd., Chathean,	17 Louis Murphy, Ship Harbour, N.S.	12) Mary A. Cameron, Picton, Out.	80 J. D. Andrews, Westfield, N.B.	[15] Andrew Brown, Massett, B.C.
Registered tonnage. Tonnage er registré.				£1	=	124		=	9.5		1.7	13	ŝ	
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Built—Construction. Lieu de construction.		1891 Dubath, Minn., U.S.A., 101 o	1891 Dulath, Minn., 17.S.A., 191 o	Chd [1891 Duluth, Minn., U.S.A.	1995 Toronto, Out.	1905 Toronto, Ont	1876 Richibucto, N.B	1891 Hopewell, N.B	1883 Mahome Bay, N.S	1892 Shippigan, N.B.	1869 Chezzetcook, N.S.	1867 Battersen, Out	1868 Greenwich, N.B	1906 Massett, B.C
F. Rig.		Srow Clid	Scow Chd	Scow Chd	Scow Chd	Scow Chd	Sebr Glt	Schr= Glt	Schr -Glt	Sehr Glt	Schr Glt	Schr Clt	Schr Cit.	Schr Glt
Fort of Registry. Fort d'enregistro- ment.	Montreal	Port Arthur	Port Arthur	Port Arthur	Port Arthur	Port Arthur	Chatham, N.B.	Moraton	\Hadifax	Chatham, N.B	Halifax	Kingston	St. John, N.B.	Victoria
Name of Ship. None da navire.	122, 103, Serw No. 9	112,011 Scow No. 28	112,012 Seaw No. 29	112,013 Scow No. 31	121,710 Scow No. 36.	121,841 Scow No. 37	72,092 Send	100, t33 Seml.	85,737 Scylla	59,928 Sea Bird.	97,042 Sea Bird	Sea Bird	59,200 Sea Bird	116,939 See Bird
Official Number, Numero efficiel.	122, 103	112,011	112,012	112,013	121,710	121,841	72,095	100, 83	85,735	426,955	27,012		59,200	116,938

16 Edward P. Roy, Bathurst, N.B.	Robin, Jones & Whitmen, Ltd., Hali fax, N.S. James Thompson, Chance Harbour,	N.B. The Cape Sable Packing Co., Ltd., Sector, Narmonth N.S.	\geq	13 Daniel Leavitt, St. George, N.B.	11 Milford C. Rent, Grand Manau, N. B.	19 W. C. Newcombe, Hopewell Cape,	32 Mrs. Sophia McKenzie, Jordan Bay,	33 Leonard Martin, et el., Musa, N.B.	10 John Doncette, Rexton, N.B.	1 Angustine Bondrean, Lower Mon-	Africa W. Wilcox, West 4sles, N.B.	21 George D. Young, Mill Cove, N.S.	/ Murcheck N. MeRae, Nyanza, N.S.	4B Henry Hayden, Picton, N.S.	H. James Enslow, sr., Cacen Barbonr,	13 Joseph Savoy, Shippigan, N.B.	52 Achille Gagnen, Mallanic, Que.	13 Stanford Pickering, M.O., Sea View,	Of Caspard Dorion, Chûteau Richer,	12 Howard S. Munroe, White Head, N.S.	12 Nehomish M. Smith, Clarke's Har	22 Gabriel Marphy, Chezzetewek, N.S.
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Bus Bathurst, N.B	1892 Caraquet, N.B	1878 Salmon Biver, N.S	1890 Malpeque, P. E.1	1871 Briar Island, N.S.	1898 West 1sles, N.B	1892 Shelburne, N.S.	1866 Tusket Wedge, N.S.	1888 Cambridge, N.B.	1882 Rexton, N.B.	1899 Lower Montague, P. E. L.	1878 Briar Island, N.S.	1883 Mill Cve, N.S		1858 Mahone Bay, N.S	1891 Green Harbour, N.S	1889 Shippigan, N.B	1877 Betchenan, Que	1906 Sea View, P. E.1.	1875 St. Jean Deschaillons,	1889 Little Harbour, N.S.	1904 Clarke's Harbour, N.S	1884 Chezzeteook, N.S
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Chatham, N. B.	Chathani, N. B.	Barrington	. Chatham, N.B.	St. Andrews	St. Andrews	Varmouth	Liverpool	St. John, N. B.	Richtbucto	Charlottetewn.	St. Andrews	Lunenburg.	Sydney	Charlottetown	Shelbarne	Chatham, N.B.	Quebec	Charlottetewn .	Chebec	. Halifax	Varmouth	Halifax
126,251 Sea Duck	199,322 Sea Flower Chathan, N.B. 59,322 Sea Flower St. John, N.B.	75,721 Sea Feam Barrugton	96,926 Sea Foran Ohatham, N.B	88,284 Sea Foam St.	122,043 Sea Foun	100,314 Sea Fox	51,969 Sea Hound Liv	91,717 Sea King St.	71,308 Sea Mouse,, Richabacto.	107,189 Sea Pearl Charlottetown	92,513 Sea Pink	12,629 Sea Queen	112,380 чев Опет	37,612 Sea Slipper Charlottetown	100,616 Sea Shpper	96,731 New Star	75,680 Sea Star	122,082 Sea View.	74,255 Seabird.	100,255 Seaftee Halifax.	121,684 Scaton L Ya	84,229 Seaway Ha

Alphabetical List of Canadian Registered Sailing Vessels on Rogistry Books, &c. -Continued.

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LISTE ALPHABÉTIQU	

Owner or Managing Owner, and Address. Armateur on proprietaire gérant et adresse.	60 C. T. White, Alma, N.B.	719 Montreal Transportation Co., Ltd.	Montfeat, Que. Angles Coffeen, M.O., Tusket	Montreal Transportation Co., Ltd.,	Montheal, Que. R. E. Call, Newcastle, N.B.	38 Paul Barette, jr., Mille Vaches, Que.	85 M. A. Sarette, et al., Pubnico, N.S.	261 Ontario Lumber Co., Ltd., Toronto,	Sound N. Atkinson, Cape Island,	A.S. Joshua Ernst, LaHave, N.S.	William W. Bartling, New York,	397 Colin C. Wyllie, London, Eng.	16 G. Bothwell, Buckingham, Que,	15.9 146 Edward E. Hutchings, New York, N.Y., H.S.A.
. Веділгегей Тойпаде. Топпаде ептеділге.			=	ŝ	33	:: ::			2		91			91.
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Breadth in feet and 10ths. Largeur en pieds et 10cs.	83 21	# 5	:: =	x 20 21	<u>t-</u>	15 6	5 27	37.6	10 6	77	8	£!	*	H
Length in feet and leths: Longueur en pieds et 10%	n E	<u>%</u>	35 0	150-7	3	3	21 ≪ 10	136.0	o 08:	27 17 27	18	9 91 -	0 09	9 55 0 811
Built—Construit en. Lieu de construction.	1892 St. Martin's, N.B.	1894 Kingston, Ont	1906 Tusket Wedge, N.S.	Barge-Clid 1882 Kingston, Out	1897 Chatham, N.B.	1883 Queber, Que	1893 Pubnico, N.S.	1889 Goderich, Ont	1905 Shelburne, N.S.	1909 Lallave, N.S.	1910 Liverpool, N.S.	Bkglt 1884 Egmont Bay, P.E.L.	Scow Chd B390 Buckingham, Que	Schr Cit 1884 Newport, N.S
Rig.	Schr- Clt	Schr GR	Sloop	Barge-Clid	Schr -Git	Sloop.	Schr-GR	Schr Glt	Sloop	Sehr - (3t	SchrGit	Bktn Bkglt	Scow - Clid	SchrGlt
Port of Begistry. Port d'enregistre- ment.	St. John, N.B.	Montreal	Yarmouth	Montreal	Chatham, N.B	Оперес.	Varmonth	Goderich	Yarmouth	Lunenburg	Liverpuol	Charlottetown	Ottawa	Windsor, N.S.
rial Name of Ship. neiro Nont du navire. riel.	100,085 Schina	103,097 Selkirk	121,878 Selma	80,698 Senator.	103,774 Senator Snowball Chatham, N.B.	85,457 Senecal.	100,323 Schora	96,871 Sephio	122,108 Seretha	126,582 Sesame	126,039 Seth Jr	88,648 Severn	103,215, Severm	85,448 Severn
Official Number, Numero officiel,	100,085	103,097	121,878	80,698	103,774 %	85,457 8	100,323	96,871	122,1083	126,582	126,039	88.648	103,215	85,448

3	ESSI	ONAL	PAPER	No.	21h

\$	ESS	ION	AL	PA	PER	No	. 21	d																
-	Whitney Pier, N.S., J.O. 23 Alfred Vigneau, M.O., Amberst, N.S.	30 Peter Perguson, Chezzetcock, N.S.	89 Alexander Knickle, et al., Lamenburg,	53 Wm. D. Lawrence, Maidand, N.S.	SI The Price Brothers & Co., Ltd.,	Quebec, Que, 10 Ward S. Postor, Grand, Manan, N. B.	B. Robf, D. Nutter, Glace Bay, N.S.	17 Henry R. Ross, St. John, N., B.	70 Ontario Corundum Co., Ltd., Ottawa,	Ont. 11 Robert Wight, Blue Rocks, N.S.	11 Samuel Lakeman, Grand Manan,	11 Hilaire Cartier, St. Louis, Que,	23 Charles A. Mosher, Canso, N.S.	45 H. Oura, Steveston, B.C.	10 William George Mills, Hardwick,	602 The Great Lakes Dredging Co., Ltd.,	263 John Hendry, Vancanver, B.C.	378 Vancouver, Victoria & Eastern Ry.	& Navigation Co., Vanconver, B.C. 13 W. F. and Alex. Dort, Cole Harbour,	41 A. D. Gidin, Lockeport, N.S.	21 Kristyon Finnson, leelandie River,	Mon. 11 George Schrader, Tor Bay, N.S.	13 Peter Mullock, Campo Bello, N.B.	283 Johnson Spicer, $d d$., Spencer's Island, N. S.
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9 98	<u>z</u>	52.3	7 8	8	<u>z</u>	33 0	2 25	2 2 2 2 3 3 3 3	0.00 0.00	한 한	e Yi	 	ä	0 99	3	125 0	158 a	0 991	35-7	9 5	3	37 0	25	13n 7
1902 Alberton, P.E.I	1992 Beckerton, N.S.	1903 Chezzeteook, N.S.	1900 Lunearburg, N.S.	1902 Mairland, N.S	1907 Montanagny, Que	1901 Grand Manan, N.B	1903 Ingonish, N.S	1899 Pubnico, N.S	1963 Barry's Bay, Ont	1908 Tancook, N.S.	1888 Pembroke, Mc., U.S.A.,	1873 St. Marcel, Que	1909 Tancook, N.S	1905 Bowen Island, B.C	1910 Richibucte, N.B	Dredge Drague 1910 Toronto, Ont	1990 Everett, Wash., II,S.A.	1908 Scattle, U.S.A.	1877 Boston, Mass., U.S.A.	1883 Tusket Wedge, N.S.	1893 Teelandie River, Man	1903 Tor Bay, N.S	1874 Campo Bello, N. B	1903 Spencer's Island, N.S
Schr-Git	Schr-Git	Schr—Glt	SchrGit	Schr Clt.	Schr Glt .	Sloop	Schr-Glt	Stoop	Barge Clid	Schr - Cit	Skap	Earge Chd	Schr Glt	Schr -Glt	Schr. Olt	Dredge Dra	Barge Chd	Barge -Chil.	Sloop	Schr Glt	Schr -Glt	Schr Glt	Schr-Glt.	Schr- Ot
Charlottetown	Halifux	Halifax	Lamenbarg	Maidand	Quehre	St. Andrews	Sydney	Yarmonth	Ottawa	Laneaburg	St. Andrews	Montreal	Halifav	Vancouver	Chatham, N.B	Port Arthur	Vietoria.	New Westminister,	Lamenburg	Varmouth	Winnipeg	Canso	St. Andrews	Parashoro'
107,762 Shamrock Charlottetown	111,430 Shamrock Halifux	146,286 Shanrock Halifa	197,963 Shanrock Lauenburg .	100,346 Shannock Maithand.	125,996 Shannock	122,041 Shannock St. Andrews	112,386 Shanirock Sydney	107,334 Shanrock Yarmouth.	6,338 Shannock III	130,474 Shunt-Alec	Th,556 She Said No St. Andrews	71,237 Sheba	126,472 Shiloh	117,118 Shinyei Maru.	130,334 Shrubb	126,671 Shuniah Port Arthur	111,784 Sidney	126,179 Sidney No. 2	111,413 Sigdrifa	85,535 Sigefroi.	103,376 Sigurros Winnipeg.	112,023 Silver Bell	59,357 Silver Bell St. Andrews	112.329 Silver Leaf

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

	2 GEORGE V., A. 1912
Owner or Managing Owner, and Address, Armateur on proprietaire gerant, et adresse,	11 W. S. Loggie Co., Ltd., Chathom, N. B. B. William Johnstone, Montague, P.E.I. George Mowatt, et al., J. O., Sto. I. Croix, N. B., ii. Gleuwood, N. S. 20, Joseph Bonnebie, M. O., Larry's River, N. S. A. Roses, Grand Manan, N. B. 185 J. C. Sutherland, Goderich, Out. II Mrs. Sarsh Young and F.T. B. Young, J. O., et al., Caraquet, N. B. II. Hiram Morse, Grand Manan, N. B. B., C. W. Anderson, Sherbrooke, N. S. 86 Peter McNutt, Darnley, P.E.I. 18 Charles Fadler, St. Margaret's Eay, N. S. Amedee Cyr, Magdalen Islands, Que.
Depth in feet and 10ths. Profondeur en pieds et 10c., Registered Tounage.	
Breadth in feet and 10ths. Largenr en pieds et 10c.	記 正 3 名 1 3 8 3 1 5 8 1 5○ c c c c c c c c c c c c c c c c c c c
Safat in their and 10ther. Increase the longueur of the contraction of	68 80 78 78 78 78 78 78 78 78 78 78 78 78 78
Built—Constrait en. Where Bull. Lieu de canstraction.	Schr - Glt 1895 Shippigan, N.B. 37 1 13 0 Schr - Glt 1897 Montague, P.E.L 35 6 13 9 Schr - Glt 1897 West Bay, N.S. 39 0 12 0 Schr - Glt 1991 Lower Schnadt, N.S. 88 9 26 2 Schr - Glt 1890 Larry's River, N.S. 88 9 26 2 Schr - Glt 1880 Bastport, Me., U.S. A. 31 0 12 2 Schr - Glt 1887 Garaquet, N.B. 36 5 12 3 Schr - Glt 1882 Grand Manan, N.B. 36 5 12 3 Schr - Glt 1892 Grand Manan, N.B. 36 5 19 8 Schr - Glt 1898 Malpeque, P.E.L. 55 5 19 8 Schr - Glt 1898 Margaret's Bay, N.S. 36 5 19 8 Schr - Glt 1898 Margaret's Bay, N.S. 36 6 19 9 Schr - Glt 1898 Margaret's Bay, N.S. 36 6 19 9
Rug. Greenoont,	Schr - Glt
Fort of Registry. Port d'euregistre- ment.	Chatbau, N.B Charlottetown Parrshoro? Naitland Arichat Kingston Chatbau, N.B St. Andrews Chatbau, N.B Chatbau, N.B Halifax Amherst
Name of Ship. Nom do navire.	190,961 Silver Moon Chathau, N.B. 192,085 Silver Spray Charlotterown 105,733 Silver Spray Parributh 116,656 Silver Spray Yarnouth 116,884 Silver Star Arichat 116,884 Silver Swan Arichat 116,884 Silver Swan Arichat 116,885 Silver Swan Arichat 116,884 Silver Swan Arichat 106,788 Sir Charles Chatham, N.B. 107,183 Sir John St. Andrews 107,185 Sir Louis Charlottetown 107,387 Sir Wilfred Charlottetown 107,387 Sir Wilfrid Amberst
Official Number. — Numéro officiel.	100,96 103,02 116,65 116,65 116,58 116,58 116,58 100,78 107,43 107,18 85,40

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"Formerly "Daniel.

Alphabetical List o Canadian Registered Sailing Vessels on Registry Books, &c. -Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.....Snite.

Owner or Managong Owner, and Address. Arnateur or propriétaire gerant, et adresse.	10 The William Praing Co., Ltd., Ship	 prgan Island, N. B. Goo, R. Batson, Campo Bello, N. B. 	24 Paniel Fullmore, Five Islands, N.S.	Moses Territo, Metaghan, N.S.	99 Albert Bagnell, et al., Galcarense,	13 R. Nickerson, Hopewell Cape, N.B.	Fred. A. Assells, New Carlisle, Que.	83 Mrs. Ellen G. Driscoll, St. John, N.B.	11 C. Robin, Collas & Co., Ltd., Jersey.	65 Robin, Jones & Whetman, Ltd., Hah	5 H. J. Ford, North Sydney, N.S.	15 Albert Conrad, M.O., Rose Bay, N.S.	13 G. Bebbington, Esquimalt, B.C.	[12] Edward C. Campbell, Digby, N.S.
Registered Tonnage. Tonnage enregistre.		•		\$1 X	8:	13	3.	Z						
Depth in feet and 10ths. Protondeuren pieds et 10c.	=	20 12 	9	0 -	6.	ري. -	es 1-	5. 9	5 0	x.	9	9	-	9 9
Preadth in feet and 10ths. Largeur en pieds et 10%.	±3	5 9	17.5	0.01	.c 51	<u>27</u>	<u>15</u>	<u>8</u>	51 51	- 5	т ф	22	$\frac{\Xi}{\infty}$	10 3
Length in feet and 10 ths. Longueur en pheds et $10^{\rm cs}$.	£	<u>x</u>	£ 6	9 91	e 33	5. 5.	25 72	± α.	98	2 69	30 0	21 ‡	0 2	31.5
Built—Construit en. Where Butt. Lien de construction.	Schr-Glt 1907 [New Bandon, N.B.	1860 Edgecomb, Me., U.S.A.,	1879 Gilbert Cove, N.S.	1902 Meteghan, N.S.	1903 La Ifave, N.S	. 1880 Clementsport, N.S	. 1876 Corner of Beach, Que	1883 Chipman, N.B.	1888 Caraquet, N.B	1872 Point St. Peter, Our	1887 Burgeo, Nfld	1905 Mahone Bay, N.S	. 1895 Esquimalt, B.C	Schr-Glt 1901 Digby, N.S
Kig.	Schr — Clr	Schr- (dt	Schr - Glt	Schr (Ht	Schr-Glt	Schr Glt	Schr Glt	Schr - Glt	Schr-Glt	Schr (Alt	Sehr Glt	Schr Clt	Schr-Git	Schr-Glt
Port of Kogistry. Port d'enregistro- ment.	Chathan, N.B.	St. Andrews	St. John, N. E.	Digby	Lunenburg.	Yarmouth	Caspé.	St. John, N.B.	Chatham, N.B	Caspé	Sydney	Halifax	Victoria	:
Official Name of Ship. Numero Non du navire.	Too Oral Strark	ng Billow	77,731 Sparmaker, St.	111,840 Sparrow	112,108 Speculator Lamenburg	77,956 Speed	69,383 Speedwell	:	100,978 Speedy	42,438 Speedy		116,746 Spindrift	193,475 Spindrift	111,529 Spray Digby

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SESSIONAL	PAPER	IVO.	210

S	ESS	101	IAL	PΑ	PER	No	. 2	1 b						_							_			
72 C. H. Gorham, et al., Greenwich, N. B.	19 A. W. Theall, Westfield, N.B.	29 Springvale Water Ca., Ltd., Victoria,	98 Wm. McMillan, Lockeport, N.S.	51 Geo. E. Gilley, New Westminster,	35 Hezekiah Qainn, Pictou, N.S.	13 Frank II. Hawes, Canso, N.S.	11 A. L. Doucette, Tusket Wedge, N.S.	132 V. Louchard, Isle any Condres, Que	139 Harbour Commissioners, Montreal,	(5) Henry Feazley, M.O., Halifax, N.S.	[10] A. D. Gionet, Caraquet, N.B.	10 Amée Chaisson, Island River, N.B.	190 Zwicker & Ca., Ltd., et al., Lunemburg.	162 The Kaine & Bird Transportation	Co., Ltd., Quebec, Que, 74 George T. Bond, Fortune Bay, Nffd.	18 James J. Lakeman, Hazel Hill, N.S.,	and John J. McKenzie, Canso, N.S. 19 John R. Lewis, Apple River, N.S.	99 C. Lyons, c'al., Charlottetown, P.E.L.	33 David Goyetche, Cape Hogan, N S.	321 Joseph E. Senecal, Sorel, Que, and	Oavid nevrier, 55, Joseph de Sord, One., J.O. 9 John W. Johnstone, Vancouver, B.C.	29] Henry Richards, Arichat, N.S.	[19] J. Goodwin, Argyle, N.S.	11 Théotime Blanchard, Caraquet, N.B.
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8]	1 =	0 61	5 17	e 83	E :	51 51	T II	c 51	5 5	25 -	12 3	5 5 5	21 22	5 2	53 0	2 6	15.5	39 m	<u>≈</u>	e 95	1 3	13.0	12 6	15 2
2 2 29	- 9	<u>x</u>	95 8	50 c	2.29	0 01	33 0	85 1	103	73.1	8 8 8	31.0	s 5	106.0	33 33 33	<u>13</u>	=	÷	55 0	136 3	37.0		= %	31 0 15
1990 Greenwich, N.B.	1893 Wickham, N.B.	1862 Port Townsend, Wash., 48 0	1897 Lockeport, N.S.	1904 New Westminster, B.C.	1889 Pinette, P.E.I	1903 Spry Harbour, N.S	1904 Cape Island, N.S	. 1875 Les Ebenlements, Que	1869 Rivière du Lonp, Que	1883 Parrsboro', N.S	ISP2 Caraquet, N.B	ISB Caraquet, N.B	1902 Chester Bay, N.S.	1907 St. Alexis, Que	1911 Shelburne, N.S.	1908 Tancook, N.S	1907 Apple River, N.S	1889 Isaac's Harbour, N.S	1874 Mahone Bay, N.S	1872 Quebec, Que	1895 Vancouver, B.C	. 1865 Chezzetcook, N.S	1889 Argyle, N.S.	1894 Port Mouton, N.S
Schr—Git	Schr-Glt	Schr-Glt	Schr-Glt	Scow-Chd	Schr—Glt	Schr—Glt	Sloop.	Schr—Glt	Barge—Chd	Schr—Glt	Schr—Glt	Schr-Glt	Schr-Glt	. Barge Chel	SchrOlt	Schr-Glt	Schr-Glt	Schr-Glt	Schr Glt	Barge -Chd	SchrGlt	Schr-Glt	Schr-Glt	Schr—Glt
St. John, N.B	St. John, N.B	Victoria	Shelburne	Vancouver,	Charlottetewn	Canso	Yarmouth,	Оперес	Montreal	Halifax	Chatham, N.B	Chatham, N.B	Lunenburg	О перес	Shelburne	Lunenburg	Parrsboro'	Charlottetown	Halifax	Montreal	Vancouver	Halifax	Yarmouth	/Halifax
107,810 Spray	103,253 Spring Bird St. John, N.B	77,971 Springvala Victoria.	103,783 Springwood	121,672 Spud	94,997 Spy	112,025 Squanto Canso	121,660 Squanto	72,950 Stadacona Quebec	Staghound	85,612 Standard	100,963 Stanley	103,087 Stanley	II1,744 Stanley Lunenburg	125,992 Stanley Quebec	126,665 Stanley & Frank Shelburne .	122,317 Stanley Hubbey Lumenburg	125,961 Stanley L Parrsboro'.	20,813 Stanley Muc Charlottetown	69, 193 Star Halifax	Star	103,155 Star	53,600 Starlight	100,325 Starlight Yarmouth	103,193 Startle

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. LISTE ALPHABÉRIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

SESSIONAL PAPER No. 21b

121,986 Stewart Victoria.	Victoria	Barge-Chd	1907 White Horse, Y.T	105 5	3 5	5	166 The British Yukon Navigation Co., o
Stone Lifter Montreal	Montreal	Barge-Clid	1859 Montreal, Que	64.1	(- 3)	2	
90,648 Stranger	Barrington	Sehr Glt	1885 Argyle, N.S	0 9	::	νυ α	20 Geo. L. Banks, Barrington, N.S. O
96,809 Stanger	Halifax	Schr Git	1891 Ship Harbour, N.S.	α Ω	17 ::	0,-	36 Robert Carter, Ship Harbour, N.S.
111, for Strutheena	Lunenburg	Schr Glt	1900 Lamenburg, N.S	9.	23 23	55 55	89 J. G. Farquhar, et al., Halifax, N.S A
112,057 Stratheona Windsor, N.S	Windsor, N.S	Schr Glt	1902 Mount Denison, N.S.	9 921	8	10.7	251 John E. Sands, Hopetown, Bahama B
99,477 Strathisla	Maithaul	Bk Bq	:	8 505	9 SE	is Si	fax, N.S.
Tg961 Staart H. Dunn	Townsto	Schr-Glt,	1877 Marysburgh, Out	x 191	8 91	14 21	458 Treffle Rondeau, Lanone, Que.
103,940 Stuart L	Chatham, N.B	Schr Glt	1898 Chatham, N.B	 	6 61	÷1	48 W. S. Loggie Co., Ltd., Chatham, of
107,770 Success	Charlottetown	Sehr Glt	1903 St. Peter's Bay, P. E. I.	2 2 2 3	9 2	4.5	N.B. 15 Janus J. Hughes, Souris, P.E.I.
85,302 Sultan Montreal	Montreal	Barge Chd	1883 Montreal, Que	104 6	7 31	-1	150 Dickson Anderson, Montreal, Que.
122,561 Sultana Peterboro'.	Peterboro'	Barge Chd .	1967 Gore's Landing, Ont	£	16.0	51 11	29 Wilbert Harris and Daniel McAllis-
122,056 Sunbeam.	Chatham, N.B	SchrGit	1907 Shippigan Island, N.B.	9	13 2	0 21	ter, Core's Landing, Out. 14 The William Frang Co., Ltd., Ship.
74,018 Sunbeam	Halifax	Schr-Git	1876 Mahone Bay, N.S.	71 6	÷	x e	pigan Island, N.B. 74 John S. Evitt, Bay of Islands, New-
107,076 Sanol	St. John, N.B	Sloop	1893 St. John, N.B	0 17	9 5	51 51	foundland. 6 W. C. Stratton, et al., St. John, N. B.
96,962 Sunrise Tarmouth.	Zarmouth	Schr-Glt	1890 Jordan River, N.S.	<u> </u>	:: :	t- ::	18 Daniel Barke, M.O., River Bourgeois,
61, 101 Superb	Chatham, N.B.	Schr-Git	1871 Shippigan, N.B.	9 88	×	9 +	N.S. II E. Robichaud, Shippigan, N.B.
103,826 Superbe Гая	l'aspehiac	Schr Glt	1903 Petit Rocher, N. B	10 98	6 01	:: -	12 J. B. E. Roy, Petit Bocher, N.B.
64,954 Superionie	Quebec	Barge-Chd	1870 Champlain, Que	10] 5	0 23	6.2	119 Joseph Durand, Champlain, Que
111,845-Superior Chatham, N.B	Chatham, N.B	Schr. Glt	1901 Caraquet, N.B	0 0	13.1	is so	14 Robin, Jones & Whitman, Ltd., Hali-
121,814,Surger Digby	Глід'ву	Shop	Bud Gilbert's Cove, N.S.	978	9	4	13, N.S. 17 Joseph D. White, Gilbert's Cove, N.S.
74,213 Surprement Montreal	Montreal	Sloop,	1874 Pierreville, Que	0 96	:-	1- 1-	80 Jos. Bertrand, Champlain, Que.
100, 148 Surprise Canso	Canso	Schr Glt	1898 Canso, N.S	x =	×	2 9	15 John J. Meagher, Canso, N.S.
92,745 Surprise Charlotte-town.	Charlottetown	Schr-Glt	1893 Port Elgin, N.B	: 9	2 2	2) 12	18 J. H. Piggin, French River, New
108,772 Sarprise	Chatham, N.B	SchrGlt	1894 Caraquet, N.E	0 98	6 =	50 -	10, T. Blanchard, Caraquet, N.B.
* Formerly "W. R. Taylor."	n. ''						

Alfhabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABETIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite,

							2	GE	OR	GE	V.,	A. 1	1912
Owner or Managing Owner, and Address, Armateur on proprietaire gerant, et adresse.	19 Jeremiah Dexter, Cheverie, N.S.	Ž	Campobello, N.B. S.Vanember, et al., North Port, N.S.	39 Randall Merriam, Port Greville, N.S.	55 Joshna Prescott, Sussex, N.B.	29 John W. McLead and Kenneth R.	Melecal, Prunnark, N.S. T. Abier, Shippigan, N.B.	13 The C. Robin Collas Co., Etcl., Hali	Fax, N.S. Dancan McDonald, Margaree, N.S.	Sanuel C. Cameron, St. John, N.B.	10 George Smith, Port La Tour, N.S.	48 T. Ahier, Shippigan, N.B.	56 Milton and Edwin Haines, Freeport, N.S.
. Кеgistered Топпаде. Топпаде епгедізіте.	2	53	š.i	æ	5	ξi	=	<u></u>	21	₹.	Ξ	ž	36
Depth in feet and luths. Profondeur en pieds et 10°s.	8 4	9	ب د	or or	x e	9	=	5 0	45	\$1 [~	;; †	×	10 t-
Breadth in feet and 10ths. Largenr en pieds et 10°:	× =	15 0	6 91	<u>x</u>	5	2 11	63	9	0 21	26 3	21	13.0	5 6 <u>1</u>
Length in feet and 10 ths. Longuent on pieds et 10^{cs} .	<u> </u>	± 8	53 6	0 33	S 65	<u>x</u>	3	0 E	9 98	<u>8</u>	33.5	38.1	73 0
Bullt—Construit en. Lieu de construction.	 877 Kempt, N.S	1883 St. Margaret's Bay, N.S.	1875 Tatamagoneho, N.S., 1891 Port Elein, N.B.	1892 Hall's Harbour, N.S	1887 Waterborough, N.B.	1885 Wallace, N.S.	IS93 Shippigan, N.B.	18th Caraquet, N.B.	1880 Margaree, N.S.	1889 Chipman, N.B	1889 Port LaTour, N.S	1896 Caraquet, N.B	Schr Glt 1893 Shelburne, N.S
Rig. Greenment.		Schr -Glt P	Self (3) (3)	SchrClt	Schr-Cilt	Schr – Glt	Schr Glt IF	Schr-Glt 18	Schr – Cit 18	Sehr Cit	Schr-Cit 18	Schr-Glt 18	Schr-Glt
Port of Registry. Port d'enregistre- ment.	Windsor, N.S.	Barrington	. Charlottetown	Windsor, N.S.	St. John, N.B	Charlottetewn	Chatham, N.B.	Chatham, N.B	Port Hawkesbury	St. John, N.F	. Barrington	Chatham, N.B	
r. Name of Ship. Nom du navire.	75, 453 Susan	85,290 Susan C Barrington	69, 133 Susan King	100,274 Susic N	92,367 Susic Pearl St. John, N.B	80,866 Swallow	103,006 Swallow	103,947 Swallow	83,003 Swadlow	96,752 Swallow	90,431 Swan	103,762 Swan	100,609 Swan Digby.
Official Number, Numero officiel.	75, 1	8.0%	3,139	100,2	92,3	x, 9x	103,0	103,9	83,0	15.95	† oc.	103,7	100.6

SES:	SIO	NAL	P.A	PE	RN	0. 2	21b															
66 The Huntsville, Lake of Bays & Lake Sincoe Nav. Co., Ltd., Huntsville, Out	14 John Marshall, Sydney, N.S.	11 Chas. DeGruchy, Caraquet, N.B.	65 Charles Hannam, Baddeck, N.S.	11 Agapit Albert, Caraquet, N.B.	99 The British Yukon Navigation Co.,	S Canadian Dredging Co., Ltd., Mid	291 The Collin's Bay Rafting & Forward- ing Co., Ltd., Kingston, Ont.		54 The T. F. Moore Co., Montreal, Que.	151 The T. F. Moore Co., Montreal, Que.	61 The T. F. Moore Co., Montreal, Que.	143 The T. F. Moore Co., Montreal, Que.	102 Thomas Y. Hebron, Vancouver, B.C.	59 The Emerson Lumber Co., Ltd., Van-	113 The Variety Parland General Co.,	35 Isaac Pauphinee, St. Margaret's Bay.	16 Water, Jeremiah and Pious Whitty,	10 Wm. Williams and Wm. Pert, J.O., Tear Fow N. S.	90 The Charlemagne & Lac Ougrega January Co. 13d Menteen 1 the	Abecander Wilson, jr., Tancook, N.S.	41 Charles Lajoie, St. Fulgener, Que.	5.6 167 The British Yukon Navigation Co., Ltd., Vancouver, B.C.
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<u>∞</u> ∷	e <u>e</u>	9 21	= }}	£ 21	₹. ₹.	36.0	21 25 21		<u>x</u>	2 }}	$\frac{x}{z}$	23 7	56 e	5 5	90	9.21	÷ 21	6 9	21 21	=	5 -	.a स
₹ =	3. 3.	35 6	z 3	3 6	о Го	0 921	37 0		68.6	71 0 22 0	28.0	1 92	61 3 26 0	73 0	98 00 00	13 5 17	÷	x E	0 16	?1 <u>\$</u>	53.5	S FE 0 901 .
(Seew-Cled [1906]Hantsville, Out	Sehr Glt 1906 Sydney, N.S.,	Chatham, N.B Schr. Glt, 1888 Caraquet, N.B 3	Charlotretown Sehr Glt 1885 St. Margaret's Bay, N.S. 6	:	ria Barge Chd + 1898 Victoria, B.C 101 o	Dredge Drague 1908 Welland, Ont	atharines. , , , Sehr - Glt , , , , 1875 St. Catharines, Ont. , , , 137 0 26 2		real Soow Chd 1892 Ogdensburg, N.V., U.S.A. 58-5 18-0	Dredge Drague 1892 Ogdensburg, N.Y., U.S.A	Seow Chd 1895 Ogdensburg, N. V., U.S.A.	Dredge Drague 1895 Ogdensburg, N.Y., U.S.A	Scow—Chd 1911 New Westminster, B C.	conver Scow Clel 1901 Vancouver, B.C 7.	Scow Chd 1903 Vancouver, B.C.	Schr Glt 1879. Chezzetewok, N. S.	Sehr Glt 1907 Ingenish, N.S		Montreal, Barge Chd 1871 Montreal, Que 9	Sehr GH Bus Taucook, N.S	ecSloop 1895 Tadousac, Que	Barge-Chd Burg White Horse, Y.T
122,075 Swan (Toronto	122,111 Sweet Home Sydney.	100,986 Swift Chat	90,493 Swift Current Char	103,761 Swing Chat	*107,523 Sybil Victoria	126,652 Sydenham (The) Owen Sound.	72,953 Sylvester Neelon St. Catharines	_	126,755 T. F. M. No. 1 Montreal	126,753 T. F. M. No. 2 Montroal	126,756 T. F. M. No. 3 Montreal	126,754 T. P. M. No. 4, Montreal.	130,705 T. H. 28 Vancouver	111,822 T. J. K. 1 Vane	116, 60 T. J. K. No. 2 Victoria.	77,836 T. W. Smith Halifax.	126,567 T, W. J. Whittier . Sydney, N.S.	116,885 T. Lilly Arichat.	75,528 T. Owens Mon	130,722 Tacoma Lunenburg	103,614 Tachmare (2ne)	121,985 Tabkeena Victoria

* Formerly a steamer.

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc. —Suile.

										2 (350	1101	- v.	, А.	1912
Owner or Managing Owner, and Address. Armateur on proprietaire gérant, et adresse,	5 · · · · · · · · · · · · · · · · · · ·	66 The British Yukon mangahon Ce., Frd Vencenver B.C.	12 Simon Belfountaine, Cheticamp, N.S.	100 Scotia Landser & Shipping Co., Ltd., Sharbacele N S	Robert Scely, St. John, N.B.	211 The British Vukon Navigation Co., 14d Vancantar B C	159 Imperial Dredging & Construction	-	20 John Jardine, jr., Rexton, N.B.	70 J. Weston, Revton, N.B.	19 A Stanley and J. E. Gaskill, Grand	~	12 The Upper Ottawa Improvement Co.,	The Upper Ottawa Improvement Co.,	42 The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
Registered Tonnage. Tonnage emegistre.			21		÷		153	3.	8	?-	â	$\frac{\pi}{x}$		22	
Depth in feet and Inths. Profondeur en pieds et Iue.		-	5 5	10.0	÷1	9 5	5.	x x	r: X	×	9	9	:: ::	::	9 8
Preadth in feet and 10ths. Largeur en pieds et 10c.		9	10 0	7	3. 3.	ι - χ 	- 8	5.75	2 2	5 05	51 51	9	2 21	22	0 21
Lengueur en pieds et 10c., Longueur en pieds et 10c.,		3	49 F	왕 ※	:: :::	5 951	1 99	8 H	: 6:	e. E-	<u>=</u>	0 00	0.00	0 00	0 89
Where Built. Lieu de construction.		1903 Caribeat, Y.T	1908 Cheticamp, N.S.	1897 La Have, N.S	1897 St. John, N.B	1907 White Horse, Y.T.	Dredge - Drague 1910 Upper Gagetown, N.B	1904 Lamenburg, N.S	1869 Mirandchi, N.B.	1877 Port Medway, N.S	1877 St. Andrews, N.B	. 1905 Oakville, Ont	Barge Chd 1903 Teniskanung, Que	1903 Temiskanding, Pare	Barge—Chd 1963 Témiskaming, Que
Built—Construit en.			ŝ	18	8		16.1	95.	<u> </u>	- <u>8</u>	187	- 130	- 3	25	- - -
Rig. — Cheenent.		Barge-Clid	Schr Glt	Schr-Glt	Sleep	Barge—Clid	Dredge – bragu	Schr Glt	Sehr- Glt	Schr Glt	Schr Cit	Sloop	Barge Clid	Barge—Clid	Вигке—Сво
Port of Registry. Port d'emegistre- nent.		Victoria Rarge-Chd	Port Hawkeshury	Barrington	St. John, N.B.	Victoria	St. John, N. B.	Unnemburg	. Richibacto	Port Medway	St. Andrews	Toronto	Ottawa	ottawa	:
Name of Ship. — None du navire,		116,417[Takn	111,800 Tallahassec	103,754 Talmouth	*107,541 Taniwha	122,382 Tantalus	126,718 Tantiwana St	111,636 Tasmania	61,411 Telegraph	74.129 Telephone	59,387 Telephone	121,707 Temeraire	116,612 Temiscaningue No. I Ottawa.	116,613 Temiscaningue No. 2 Ottawa.	116,644 Temiscaningne No. 3 Ottawa.
Official Number, Numero officiel,		116,417	111,800	103,754	1107,541	122,382	126,718	111,636	61,411	74.13	59,387	121,707	116,811	116,613	116,644

* Formerly "Beatrice,"

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

								2	2 G	EOF	GE	٧.,	A.	1912
Owner or Managing Owner, and Address. Armateur on proprietaire gerant, reliadresse.	8, D. DeVeber, Cagetawn, N.E.	96 E. Courchère, Sorel, Que.	67 Thos. Stockham, M.O., Victoria, B.C.	13 Seth Nickerson, Barrington, N.S.	William C. Fmley, Montreal, Que.	105 Dennis Murphy, Ottawa, Ont.	92 Lewis Murray, Port Richmond, N.S.	13 T. E. Newell, Cape Island, N.S.	16 D. F. Chiasson, Shippigan Island,	N.B. 12 John Young, Tracache, N.B.	36 Navier Bondreau, Esquiman, Point,	Ow. E. Forbes, Richibacto, N. B.	12 Robert A. Mann, Grand Manan, N. E.	Il Wallace H. Penney, M.O., Cape Bland, N.S.
Registered Tounage.		51 51	ဖ - မ		:			71						
Depth in feet and 10ths. Profondeur en pieds et 10es.	0 #	9	x	-6	<u>x</u>	0 9	9	9	in .	ж +	5	:: ::	9	9
Breadth in feet and 10ths. Largeur en pieds et 16cs.	Ξ :	;1 ;1	21 1	13.5	ω 51	$\frac{\mathbf{x}}{\mathbf{x}}$	5 Fi	12 1	13.4	3 3	16 0	11.9	11 0	51
Length in feet and 10ths.	0 18	105 0	9	0 9	51 57	94.1	÷	35 0	17	55 53 53	9 9	0 58	0 98	30 0 15 0
Built—Construction.	1897 St. John, N.13	. 1874 Yamaska, Que	. 1880 Brooklyn, N.Y., U.S.A	1889 Pubmica, N.S	. 1903 Derval, Que	1870 Perreville, Que	1884 Lockeport, N.S	. 1905 Clarke's Harbour, N.S	1905 Shippigan Island, N B	1890 Shippigan, N.E	. 1866 Esquimanx Point, Que	. 1911 Richibacto, N.B	. 1899 Grand Manan, N. B	1903 Bear Point, N S
Rig. Grörment.	Sloop	Barge- Chd	Schr-Olt	Schr-ellt	Sloop	Barge Chd	Schr –tilt	Sloup	Schr-61t	Schrtilt	Schr-Glt	Schr-Git	Sloop	Sloop
Port of Eegistry. Port d'euregistre- ment.		Montreal	Victoria	Yarmouth	Montreal	Montreal	Barrington	Barrington	Chatham, N.B	Chatham, N.B	Саярё	Richibucto	St. Andrews	:
Name of Ship. Nom du navire,	107,071 Thistle St. John, N.B	71,634 Thomas Montreal.	121,979 Thomas F. Bayard., Victoria	96,893 Thomas II Yarmouth .	112,272 Thorella II Montreal.	Three (3) Montreal	88,542 Three Bells Barrington.	117,046 Three Brothers Barrington	117,184 Three Brothers Chatham, N.B	96,738 Three Brothers Chatham, N.B	42,432 Three Brothers Gaspé	126,778 303 Richibacto	107,440 Three Links St. Andrews.	116,825 Three Sisters Barrington
Official Number. Numero officiel.	107.071	71,631	121,979	96,893	112,272		88,542	117,046	117,184	96,738	42,432	126,778	107,440	116,825

me, N.S.	as d'Or, N.S.	S.	. B.	Transportation Co., Ltd.,	rt, N.S.	53 The Ottawa Transportation Co., Ltd.,	ands, N.S.	an, Ltd., Hali-	IX, IX, Garnson, Bontilier's Point,	99 Henry Petite, et al., Mose Ambrose,	Kobert and Rob. C. Weddell, Trenton, Ont., and John J. Manley, Monde.	J.O. Peitzsch, White Haven,	keport, N.S.	58 Hyland Navigation & Trading Co.,	e, N.S.	teveston, B.C.	362 Montreal Transportation Co., Ltd.,	ners, B.C.	treal, One.	Henry Hanville, St. Lucia, B. W.	22 Mrs. Sarah M. Carman, Iroquens,	i D, Chevrier,	onel, type, it Tone, N.S.
10 F. O. Brindley, Chebogue, N.S.	7 Benj. Gracie, Little Bras d'Or,	10 David Myers, Canso, N.S.	10 T. Ahier, Shippigan, N.B	Transporta	Montreal, Que E. C. Bowers, Westport, N.S.	wa Transport	61 Rurton Smith, Five Islands, N.S.	ones & Whitn	S. laruson, Boo	etite, et al.,	nd Rob, G. Wa	at. J.O. J. Peitzsch,	18 Edmund C. Locke, Lockeport, N.S.	Navigation &	Wmupeg, Man. Leander Amire, Pulmico, N.S.	Kamekichi Yashida, Steveston,	Transportat	Montreal, Que, 63 Heury D. Benson, Ladners, B.	Thomas Gauthier, Montreal, the	lanville, St.	ah M. Carı	335, J. C. A. Turcotte and D.	4.C. Atkinson, Port L. Tont, N.S.
10 F. O. Bri	7 Benj. Gr	10 David M	10 T. Ahier	584 Montreal	Montre 13 E. C. B	153 The Otta	64 Burton Smith,	12 Robin, J.	24 H. R. C.	99 Henry P	269 Robert m Out., a	ton, Ont. 14 William J.	IS Edmund	58 Hyland	12 Leander	20 Kamekic	362 Montreal	63 Heary D	128 Thomas (104 Henry 1	22 Mrs. Sar	335 J. C. A.	13 A. C. At
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38.5	2 2 2 2 3	31 6	7	<u>x</u>	0 0#	105 0	9 8	0 8:	11 0	102 5	80 20 20	£	9 9	25	S S	9 9	6 221	2 64-	122	85 5	9	150 0	98
1894 Bear Point, N.S	1897 Clace Bay N.S.	1899 Beckerton, N.S	1890 Shippigan, N.B	1890 Montreal, Que	1878 Cape St. Mary, N.S.	1887 Rockland, Out	1896 Fox River, N.S.	1892 Caraquet, N.B	1890 Little Harbour, N.S	1908 Liverpool, N.S	Lachme, Que.	1905 Tancook Island, N.S	1904 Sable River, N.S.	1905 Winnipeg, Man.	1901 Pulmico, N.S.	1904 Bowen Island, B.C.	1872 Quebec, Que	. 1901 New Whatcom, Wash.,	1893 Coteau du Lac, Que	1883 Port Clyde, N.S	1866 Iroquois, Ont	1871 Montreal, Que	1906 Clarke's Harbour, N.S.,
1894	1897	- 1895 - 1903	1890	1880	1878	13.87	1895	1807	- 18.36 - 18.36	1508	1897	1905	130	1903	1901	56.	1872	1961	1893	<u>x</u>	<u>9</u>	181	<u> </u>
Schr—Glt	Schr Glt	Schr—Glt	Schr - Glt	Barge Chd	Schr- Glt	Barge Chd	Schr Glt	Schr Glt	Schr Glt	Schr Glt	Dredge-Drague 1897 Lachme, One	Schr -Glt	Schr—Glt .	Barge Clid	Schr Clt.	Schr Glt	Barge Clid	Barge—Chd	Dredge Drague	Schr Git.	Scow Chd	Barge- Clid .	Sloop
:	:		Chatham, N.B		Yarmouth	Ottawa	Parrsboro',	Chathain, N.B		Liverpool	Collingwood	Lunenburg	Shelbarne	Winnipeg	Yarmouth	teunver		New Westminster	Montreal	Liverpool	Prescott	Montreal	Yarmouth
100,814 Three Sisters Barrington.	126,022 Three Swallows Sydney, N.S	117,652 Thrush Car	103,082 Thrush	97,200 Thrush Montreal	75,736 Thrush	92,666 Thurso Ottawa	103,019 Thurston.	100,918 Tickler	96,931 Tivoh 11alifax	126,036 Toheatic Liverpool	117,086 Togo Collingwood	116,532 Togo	116,448 Togo	121,773 Togo	116,893 Togo	116,778 Togo Maru Van	Toledo Montreal.	111,949 Tom No. 1 New Westminster.	126,361 Tomasco	85,387 Topaz	92,423 Topsy	71,604 Toronto	121,875 Toronto
100,814	126,022	117,052	103,082	97,300	75,736	95,666	103,019	100,918	96,961	126,036	117,086	116,532	116,448	121,773	116,893	116,778		111,949	136,361	85,387	92,423	71,604	121,875

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. Liste alphabétique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Owner or Managing Owner, and Address. Armateur on proprietaire genant, et adresse.	192 A. Atcard, Portneyl, Ope.	73 Mrs. Elizabeth A. Newcomb, Parrs.	773 Canadian Pacific Railway Co., Mon-	973, Canadian Pacific Kailway Co., Mon-	Ganadian Pacific Railway Co., Mont-	real, Que. 15 David Bradshaw, St. John, N.B.	251 Robert Weddell, M.O., Trenton,Out.	Mexander Cormie, Margarec, N.S.	Stuart E. Hubbey, Halifax, N.S.	31 F. S. Leut, et al., Westport, N.S.	Wallace Haines, Westport, N.S.	18 John Beffountain, Port Felix, N.S.	10 David Walsh, Canso, N.S.	10 John C. Arnold, Terence Bay, N.S.
Registered tonnage. Tonnage enregistre.		23	773		120	5	165	2	} }	E .	x	_	Ξ	
Depth in feet and 10ths. Profondeur en pieds et 10 ⁶⁸ .	ب ن	7 1	13 0	12 0	x E	5	9 2	9 0	.c.	-1	7		s.	9 9
Breadth in feet and 10ths. Largeur en pieds et 10^{cs} .	\$1 \$1	÷	40.0	2 0+	42.0	10.7	9 8	51 S	15 0	91	11 0	11.9	13 3	11 4
Length in feet and 10ths. Longueur en pieds et $10^{\rm cs}$.	9.5.9	2 <u>02</u>	186 1	233 0	250 0	25 28 50	∞ 1-	36 0	44 6	53.7	33 0	# ##	37 0	33 2
Where Built, Lieu de construction,	1887 Eterreville, Que	. 1885 Parrsboro', N.S	1898 Vancouver, B.C.	Victoria, B C	1911 Esquimalt, B.C	1858 St. Martin's, N.B.	Trenton, Out	1882 Margaree, N.S.	1903 Mahome Bay, N.S.	1895 Sable River, N.S.	1876 Clare, N.S	1910 Port Felix, N.S.	1895 Canso, N.S.	gambro, N.S
Greenest. Built—Construit en.	Sleep 1885	Schr—Glt 1883	Scow-Chd 1898	Barge-Chd 1907 Victoria, B C	Barge Chd 191	Sehr - Glt 1852	Dredge - Drague 1908 Trenton, Out	Schr Glt 188;	Schr	Schr-Git 1893	Schr - Glt 187	Schr - Glt 191	Schr Glt 189	Schr-Glt 1889 Sambro, N.S.
Port of Registry. Port d'enegistre- ment.	Montreal	Parrshoro'	Vancouver,	Victoria	Victoria	St. John, N.B	Kingston	Halifax	Halifax	Digly	Yarmouth	Arichat	Сапян	Halifax
Name of Ship. Non du navire.	92,540 TourterelleMontreal	90,506 Trader	107,143 Transfer No. I	122,381 Transfer No. 2	130,606 Transfer No. 3	11,821 Traveller	126,125 Trenton.	92,567 Trial.	112,114 Tribune	103,179 Trilby	71,038 True Blue	130,353 True Darling	107,934 True Love	103,531 True Love
Official Number. Numéro officiel.	92,540	90,50	107,140	122,38	130,600	11,82	126,12	99,56	112,11	103,173	71,03	130,35	107,99	103,53

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20, A. W. Holmes, Braver Harbour, N.B. o	81 E. Griffin, Ottawa, One.	Maman, N.B.		14 H. R. Garrison, Ingramport, N.S.	10 Osborne D. Smith, et al., Cape Island,	N.S. Montreal Transportation Co., Ltd., Z	31 Simon Landry, River Fourgoois, N		B Patrick Campbell, Main a-Dien, N.S.	14 Frederick Jello, Port Felix, N.S.	II W. S. Loggie Co., Ltd., Chatham,	N.B. Philip Smeltzer, <i>et al.</i> . Lunenburg,	N.S. 99 N. E. Angers, Ste. Anne de la Par-	ade, Que. 56 A. G. Consins, Belleville, Ont.	17 James Williams, M.O., Ingonish,	M.S. 11 ⁴ Kend T. Surette, Pukney's Point,	N.S. So Ed. Kennie, Kacerside, N.B.	10 Thomas H. Chatwynd, Woods Har-	bour, N.S. II Clement Bell, Belleville, Out.	54 Handford Outhouse, Tiverton, N.S.	95 Scott Corkum, M.O., Lunenburg, N.S.	14 R. Doherty, Eastern Passage, N.S.
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e ::	<u>x</u>	13.0	ж 1-	=	=	- 	9 91	ж <u>=</u>	13 1	13.0	<u>- 23</u>	13.5	5 71	$\frac{\infty}{2}$	9 2	Ξ	e 6	9 01	x ==	50.5	x S	2 21
<u>0</u>	: Fi	36.1	26 S	÷	0 E	- 1.	9 5	21	13.0	=	37 0	21	75 5 5	0 93	÷ =	- ਲ	9 92	30.0	70 0	- 	108-1	38 8
[1837] Essex, Mass., U.S.A	1860 Montreal, One	1898 Meteghan, N.S	1907 Brooklyn, N.S.	1878 Owl's Head, N.S.	1905 Shelburne, N.S.	1872 Montreal, Que	1866 River Bourgeois, N.S.	1899 L'Ardoise, N.S	1907 Main a Dien, N.S.	1898 Port Felix, N.S.	1895 Shippigan, N.B	1838 Lunenburg, N.S	1868 Port Barwell, Out (1906 Ingonish, N.S.	1904 Pinkney's Point, N.S	1896 Sackville, N.B.	1905 Shelburne, N.S.	1882 Dog Lake, Out	1893 Lunemburg, N.S	1910 Lamenburg, N.S	1898 Ship Harbour, N.S.
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ŧ	Barge -Clul	:		Schr (31t	Sloop	Barge Chd	Schr Glt	13.	=======================================	913	G. G. Lin	1111	di e	Sloop	Schr Glt	· · ·	Sohr GR	: :	:	C. It	Selection of the	Schr -Glt .
Schr	- 12 m	<u>x</u>	Z desp	Schr	<u>z</u>	1	Xc.	Ę,	Xeg.	7. E	ž.	Ž.	X.hr	7.	<u> </u>	See .	- <u>x</u>	Steep	<u>z</u>	ž	美	Schr
St. John, N.B	Montroal	St. Andrews	Halifax	Haltfax	Yarmouth	Montread	Arichat	Arichat	Arichat	Сапко	Chatham, N.B	Halifax	Montreal	Picton, Ont	Sydney	Yarmonth	Sackville.	Varmouth	Kingston	Hadifax	Lunenburg	Habifay,
88, 111 Trumpet	Try Montroal.	103,998 Try Again St.	126,377 Thareg Halifax	75,833 Twilight Habfax	121,792 Twin Sisters Varmouth	$\dots \dots $	38,480 Two Brothers Arichat.	103, 600 Two Brothers Arichat	122,181 Two Brothers Arichat	107,991 Two Brothers Canso .	103,583 Two Brothers Chatham, N.B.	54,072 Two Brothers	77,920 Two Brothers Montreal.	80,879 Two Brothers Picton, Ont.	117,029 Two Brothers Syd	117,138 Two Brothers	92,749 Two Sisters	129,107 Two Sisters Varmouth	83,287 Twylight Kin	100,575 Tyler.	126,580 ((da A. Saun lers - Lunenburg	103,869 [Tganda Halifax

Alphabetical List of Canadian Registered Suling Vessels on Registry Books, &c.—Continued. Liste alphabétique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

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	Owner or Managing Owner, and Address, Arnatour on propriétaire gérant, et adresse.	99 Albert V. Conrad, et al., LaHave, N.S.	Il Francis Cheverie, Magdalen Islands,	9 J. Cronen, Halifax, N.S.	82 Peter McNutt, M.O., Malpeque,	10 Wm. C. Nickerson, Cape Island, N.S.	Arthur W. Nickerson, Sambro, N.S.	77 Wm. H. Harper, Jeddore, N.S.	15 James D. Ovner, Publin Shore, N.S.	William N. Reinhardt, M.O., La	1226 Montreal Transportation Co., Ltd.,	Morman Munree, White Haven, N.S.	Felix Cagné, Malbaie, Que.	97 John J. Shields, Alma, N.B.	28 Union Steamship Co., Ltd., Vancou- conver, B.C.
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	Built—Construit en. Lieu de construction.	1903 La Have, N.S	:	tsa3 Pleasant Harbour, N.S	5 1894 Shelburne, N.S.,	1904 Cape Island, N.S	1308 Samhro, N.S.	t 1885 Pulmico, N.S	t 1997 Lamenburg, N.S	t 1900 Mahame Bay, N.S	1906 Collingwood, Ont	t 1902 White Haven, N.S	t 1870 Jeddore, N.S	t 1889 St. Martin's, N.B.	[1898] Vancouver, B.C
	Port of Registry. Port d'enregistre- ment.	EuneuburgSchr ült	Magdalen Islands Schr Olt	av Sedur Glt	Charlottetown Schr - Glt	outh Sloop .	ax Schr Glt	Halifax, Schr Glt	nburg Schr Glt	Lunenburg Schr Glt	read BargeClud	5. Schr- Olt	eeSehr Cilt	olm, N B Schr Glt	Westminster Barge -C
ı	Name of Ship. Nom du navire.	112,117 Ulva Eumer	73,027 Una Magd	100, 235 Una	103,172 Una Charl	121,639 Una Varmouth	122, 429 Uncas. Halifax	88,597 [Tucte Sam Halift	122,300 Undannted Lumenburg.	107,957 Ungava Глин	122,066 Ungava Montreal	112,019 Unidella Canso.	61,916 Union Quebec	94,75c Union St. Jelm, N	107,636 Union No. 8 New Westminster Barge - Chd
	Official Number. Numéro officiel.	112,117	29,87	100,33	103, 17	121,63	122,42	88,59	122,30	107,95	122,06	112,01	61,96	91,75	107,63

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ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suire.

The state of the s	Length in feet and 10ths. Largeur en pieds et 10°s. Breadth in feet and 10ths. Breadth in feet and 10ths. Profondeur en pieds et 10°s. Registered Tonnage. Tonnage enregistre. Tonnage enregistre. of address.	82 0 30 1 8 0 178 Vancouver Tug & Barge Co., Led.,	Vancouver, E.C. 83 5 30 1 8 0 181 Vancouver Fug & Barge Co., Lad.,	35 0 12 7 6 2 13 Vincent and Fahran Wilhams, Ingon	130 0 21 7 10 0 211 Nap. Ladouceur, Sorel, Que,	27 0 8 0 1 8 3 A. F. Riddell, Montreal, Que.	83 4 27 6 7 0 95 W, G, and W, W. Clarke, Bear River,	72 0 20 2 6 0 52 J. B. Bronillard, Dorval, Que,	178 0 30 8 13 2 513 Montreal Transportation Co., Ltd.,	Montreal, Que. 32 0 10 6 0 0 10 S. LeBlang Tusket Wedge, N.S.	[56 5 22 5 8 8 30 John D. Gerrour, West Arichat, N.S.	12 9 H 6 6 2 13 H. Covey, Indian Harbour, N.S.	36 1 12 0 5 2 12 P. Rive, Caraquet, N.B.	314 8 6 3 6 11. F Marsh, Halifax, N.S.	42 8 12 3 5 6 11 Clayton Collapy, Lockeport, N.S.
	Built—Constrait en. Lieu de construction.	1910 Vancouver, B.C.	1910 Vancouver, B.C.	1911 Ingonish, N. S.	1881 Sorel, Que	1890 Lachine, Que	1988 Cambridge, N.B.	1901 St. Siméon, Que	1888 Carden Island, Out.	1905 Tusket Wedge N.S.	1881 La Have, N.S	1905 Indian Harbour, N.S.	1895 Shippigan, N.B	1893 Tancock, N.S.	Schr-Glt 1905 Mahone Bay, N.S
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	Port of Registry. Port d'ouregistre. ment,	Vancouver	Vaneouver	Sydney	Montreal,	Montreal	Digby	Quebre	Kingston	Varmouth	Arichat	Halifax	Chatham, N.B.	Halifax	. Jlalifax
	Official Number. Numero Numero Officiel.	130,293 V. T. B. S	130,296 V. T. B. 9	130,363 V. F. Williams	80,692 V. Paradis	103,34c Valda	91,713 Valdare	116,711 Valeda	92,391 Valencia	121,651 Valentina	83,164 Valiant	117,112 Valkyria	103,285 Valkyrie	100,237 Valkyrie	117,143 Valmore

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ν. ны	The Win	? Perry	Souther	ere, Ku z. Lazie	21 R. Daly, Quebec, Que.	ah Cha	PR 16. C	mas L	ence E	K ming	: X: X	C. Blades, Pubnico, N.S.	7. 	₹ eire	K. Gm	n W. S	on Leon	liam L	um, Mudde Douglas E.	.C. Lebruin	F. Hap	de May	Naillett	zar Pe
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S	nsterr,	γ. :	1883 St. Jean Port Joli, Que.		1892 Isle any Condres, One	=	x	X.	1889 Port Petpeswick, N.S.	; C	1885 Booth Bay, Me., U.S.A	1894 Shellaune, N.S	X.		x	1	1878 Eastport, Me., U.S.A	Z.	3.0	Jur	7.		: :	x.
1897 Dartmouth, N.S.	Vestmi	1882 Maithand, N.S.	an Por	1892 Toronto, Ont	их Сопе	1892 1905 Harvey, N.B	1897 Mavillette, N.S.	1910 Charles' Cove, N.S.	rtpesw	1888 Vancouver, B.C.	Eay, A	иле, Д	1905 Cape Island, N.S.,	Francisco,	1898 Galbarouse, N.S.	1898 Parrshoro', N.S.	ırt, Mı	1907 Lunenburg, N.S.	1906 Vanconver, B.C.	1872 Pierreville, Que.	1893 Sable River, N.S.	1882 Canning, N.S.	1888 Caraquet, N. B	1996 Shellanne, N.S.
Dartn	New 1	Maith	St. 10	Тогон	l'ale in	I I ar	Mavill	Charle	Port 1	Vanco	Booth	Shella	Capril	1887 San	Caber Tables	Parrel	Eastp	Lunen	Vanco	Pierre	Sable	Camnii	Caract	Shella
1897	1907	1882	. 1883	. 892	1892	1802	28	1910	1885	28. 28.	1885	183 1	1905	Issi	898		X X X	1905	1906	1873	1893	. 2885	88.	1996
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. Halifax	: Ne	Y.an	. Uuel	Ton	[-m2]		X arı	. Arie	Cha	V.	Wei		Vari	Vie	S.		7.	Lun	Var	- K	_ <u>x</u>	<i>ī</i> .	. Cha	: She]
:	:	•		:	:	100,434 Velma A Moneton	:	130,351 Vennie May Arichat			:	103,058 Venus Var	122,134 Venus	*100,613 Vera Victoria	103,669 Verbena Sydney	103,736 Vere B. Roberts Parrsboro	88,282 Veritas St. Andrews	:	:	71,617 Vert Pomme Mon	:		:	1.891 Vice Reine
103,852 Vampire	126,171 Vandyke	y	85,758 Varuna	100,036 Vedette	:	: 	103,711 Venite	ir May	96,781 Venture	92,778 Venture	:		· ·	:	na	B. Kal	1.8.	130,681 Verna L	121,756 Verona	Pomm	.00,608 Vesper	85,976 Vesta Pearl		121.891 Vice Reine
Vami	Vand	80,630 Vanity	Variu	Vedet	100,851 Vega	Velm	Venit	Venn	Venta	Vente	94.832 Venus	Venus	Venu	Vera	Verb	Vere	Verit	Vern	Veron	Vert	Vesp	Vesta	163,274 Vesuvins	Vice.
103,855	126,173	80,650	85,758	100,036	100,851	100,434	103,711	130,351	96,781	92,778	94,832	103,058	122,134	100,643	103,689	103,736	SS. 255	130,681	121,756	71.617	.00,608	85,976	163,274	121.89

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

Liste alphabérique des navires à voiles canadiens inscrits sur les régistres, etc.--Suite.

Profondeur en pieds et 10er, and Address. Armateur en propriétaire gerant, et adresse.	7 0 115 Geo. Forenam, Grace's Point, Que.	10 1 180 N. Laroche, Pierreville, Que.	6 0 43 G. A. Glaspy, St. John, N.B.	6 1 21 Henry Barke, French Village, N.S.	·	8 100 W. N. Reinbardt, M.O., LaHave,	a .	5 13 John A. Maxwell, Nanaimo, B.C.	5 156 Allan J. Holloway, Toronto, Ont.	o 11 Daniel Johnson, Louisburg, N.S.	4 63 Victoria Sealing Co., Ltd., Victoria,	8 10 Joseph A. and Livingston Willistom,	<u>α</u>	2 0 22 Daniel King, Vancouver, B.C.
Largeur en pieds et 10°s.		X.	9 9 8	4.5	.e.	21.6 9	1 0 5	11 0 3	23.0	12.4 5	20.4 8	8 6	** 	61 61
Longth in feet and 10ths. Longueur en pieds et 10°c. Breadth in feet and 10ths.	101 0101 131	#3 ## ##	5) 8	52 9 16	38.9	95 6 <u>2</u>	99 S	0 98	- 65 - 63 - 63	- 15 - 12 - 13	مَّ 2 %	34.8	30 8 10	
Built - Construit en. Viere Pault. Lieu de construction.	1872 Vamaska, Que	. 1893 Perreville, Que 168-3	1836 Saybrook, Conn., U.S.A	1874 French Village, N.S	1897 Shippigan, N.B.	1900 LaHave, N.S	1875 Yamaska, Que	1892 Part Guichem, B.C	. 1870 Welland, Out 11	1899 New Haven, N.S.	1892 Victoria, B.C	. 1907 Escuminac, N.B	1865 Harpswell, Me., U.S.A.	Barge-Cbd 1902 Vancouver, B.C 62 0
Rig. — Greenant.	Sloat	Sloop.	Sehr Gt	Schr Glt	Schr Olt	Schr- Glt	<u>x</u>	Sloop	Scow- Club	Schr elt.	Schr - Glt	Schr-Git	Schr-Git	Barge-Chd
Port of Registry. Port d'enregistre- neut.	Montreal	Montread	Tarrshore'	Arichat	Chatham, N.B	Luneuburg	Montreal	New Westminster	St. Catharines	Sydney	Victoria	Chatham, N.B	St. Andrews	Vancouver
Official Number. Number. Number. Numero Mont du naviro, officiel.	77,564 Victor	109,715 Victor	103,026 Victor	38,523 Victoria	103,775 Victoria	111,409 Victoria	7 1,222 Victoria	96,996 Victoria	90,709 Victoria	107,359 Victoria	100,492 Victoria	122,495 Victory	59,310 Victory	116,466 Vie

SESSIONAL PAPER No. 21b	SE	SSI	ONAL	PAPER	No.	21b
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S	ESS	ION	AL	PAI	PER	No	. 2	р																
54 J. McDonald and W. G. Gillett, J.O.,	61 Daniel King, Vancouver, B.C.	59 J. B. Barrette, St. Paul de Mille.	II Inc Cornier, Esquimanx Pt., Que.	5 Duchey Mills, Halifax, N.S.	12 Webster Casabaom, Grand Manan,	39 D. J. McLaud, Newcastle, Ont.	9 H. H. Bissett, St. John, N.B.	S Walter G. Sweet and Lewis H. Byans,	55 S. E. Teel, Vogler's Core, N.S.	99 John Clark, Maitland, N.S.	24 Ephraim Gerrard, West Arichat, N.S.	24 Charles Brundage, Sheet Harbour,	93 G. Gignac, Portneuf, Que.	14 J. Noed, Shippigan, N.P.	121 J. Willard Smith, St. John, N.B.	10 J. LeBlanc, Tusket Wedge, N.S.	25 Peter Hartlin, M.O., Jeddore, N.S.	21, David McClelland, St. John, N.B.	16 Samuel Surette, M.O., Surette's Isld.,	11 James H. Smith, Sambro, N.S.	12 Wellesley Perderick, M.O., Indian	32 Andrew Coggins, et al., Westport, N.S.	36 F. J. Cornelius, M.O., Glen Margaret,	12 Robins, Jones & Whitman, Ltd., Halifax, N.S.
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ad [1908] Vancouver, B.C.	id 1909 Vancouver, B.C	1889 Quebre, Que	t 1891 Beeseie River, Que	b 1894 Taneook Island, N.S	1996 Clarke's Harbour, N.S.	[891] Port Dover, Out	1899 Varmouth, N.S	Victoria, B. C.	1878 East Port Modway, N.S.	1907 Maitland, N.S	1867 Chezzetenek, N.S.	1871 Mahone Bay, N.S.	hel 1881 St. Jean Deschaillons,	Unth Shippigan, N.B.	1891 Salmon River, N.S.	1904 Tusket Wedge, N.S.	1910 Jeddore, N.S.	1894 Ed Brook, N.S	1906 Surecte's Island, N.S	1941 Sambro, N.S.	1909 Tancook, N.S.	t 1888 Cornwallis, N.S	t 1885 Seaf, rth, N.S	1908 Port Olyde, N.S.
Scow_Chd	Seaw Chd.	Schr-Gh.	Schr -Glt	Schr -Glt	Sleep.	Sloop	Sloup	Sloop.	Schr Gl	Schr Glt	Schr (3t.)	Schr (alt	Barge—Clud	Schr (Ht	Schr Glt.	Sloop.	Schr Clt	Schr -Glt	Sloop.	Schr. CH.	Schr. Olt	Schr (3t	Sehr Cit	<u> </u>
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122,519 Vie No. 2	126,338 Vie No. 3, Vancouver.	92,767 Vigie Queb	92,589 Vigilant Gastp	100,251 Vigilant Halifax .	116,979 Vigilant.	100,621 Viking Port Dover	107,331 Viking St. John, N.B	"121,721 Viking	75,785 Village Belle Port Medway	116,556 Village Belle Maid	57,662 Village Bride Halifax	69,192 Village Queen Halifax	88,302 Villageois Quebec .	117,183 Vina (Chatham, N.B.	97,186 Viola Wind	121,659 Viola Varmouth.	126,912 Viola 6, Hartlin Halifax.	100,330 Viola Pearl Varmouth.	121,873 Viola S Varmonth.	196,917 Violet C	130,566 Violet P	94,726 Violet N Digby.	90,485 Violet West Halif	129,238 Violet and Annie, Halif

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued. Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

								2	GE	ORO	iE '	V.,	A. 1	912
Owner or Managing Owner, and Address, Armateur on propriétaire gérant, et adresse,	A. W. Longmire, Hillsburn, N.S.	14 Frank M. Calder, Campo Bello, N.B.	10 Robin, Jones & Whitman, Ltd., Halifex N.S.	16 Nelson Morse, Grand Manan, N.B.	Wm. E. Atkinson, Cape Island, N.S.	131 A. C. Barnaby, M. O., West Dublin, N. S.	185 The Kingston & Montreal Forwarding Co. 14d Kingston Out.	100 Junes S. Graham, et al., Fox River,	86 E. Hämelie, Groudines, Que.	H2 Solomon Berård, Sorel, Que.	16 Elias V. Landry, M.O., Petit de Grat, N. S.	Victoria Scaling Co., Ltd., Victoria,	25 Wm. Puff, Lunenburg, N.S.	15 Robert Keating, Ship Harbour, N.S.
. Неgistered Топпяде. Топпаде ептедізіте.					17				ž		16	밁		
Depth in feet and 10ths. Profondeur en pieds et 10es.	10; ————————————————————————————————————	9 9	5. T	9 0	υ- ι-	=	x	x t-		پ ۱۰	- -	6	21 t~	6.5
Breadth in feet and 10ths. Largenr en pieds et 10cs.	13 4	13 6	11 4	13 0	13 1	9 9	5) 3)	33	0 3]	2 0	6 21	30 21 21	14 0	= =
Length in feet and 10ths, Longueur en pieds et 10cc,	98	37 6	=	3	36.0	£.	0 011	15 19	65 100 100	5. 33.	0 F	55	9	<u>;-</u> χ
Where Built. Lieu de construction.	1898 Hillsburn, N.S.	1894 Swan's Isl'd, Me., U.S.A.	1894 Cheticamp, N.S	1896 East Machias, Me.,	1907 Tusket Wedge, N.S.	1902 Lunenburg, N.S	. 1874 Montreal, Que	1904 Part Greville, N. S	1864 Grendines, Que	1876 St. Emelie, Que	1910 New Harbour, N.S	1885 Chester, N.S	1997 Ingonish, N.S	SchrGlt Bud Ship Harbour, N.S
Built-Construit en.	888	88	1894	1890	1907	7001	187	_1: 	186	1876	1:316	1885	1307	
Rig. Grönnent.	Schr-Clt	Sloop	Schr-Glt	Sloop	Sloop	Schr-Git .	Barge-Chd	Schr-Glt	Barge—Clel	Barge Chd	Schr Glt	Schr - Glt	Schr-Cit	Schr—Glt
Port of Registry. Port d'emegistre- ment.	. Dugby	St. Andrews	Port Hawkesbury.	St. Andrews	Barrington	. Lunenburg	Montreal	Parrsboro	Quebec	Quebec	Arichat	Victoria	Sydney, N.S.	Habitav
Name of Ship. Non du navire,	100,548 Violetta	139,423 Vira Evelyn	96,773 Virgin.	103,125 Virgin Queen St. Andrews	122, 452 Virginia	112,097 Virginia Lume	70,283 Virginia	116,330 Virginian	51,537 Virginie	74,258 Virginie	122,190 Virginie S.	90,863 Viva	126,021 Vivian	116,283 Viven
Official Number. Numéro officiel.	100,548	130, 423	96,773	103,125	122,452	112,097	70,283	116,330	51,537	71,958	122,190	90,863	126,021	116,283

103,678	103,678 Vladimir To	ronto	Scow-Chd	1897 Bracebridge, Ont	+ ++	5 5	0 7	7	S. Brown, Braechridge, Ont.
100,995	100,995 Voltaire Chatham, N.B	Chatham, N.B	Schr - Glt	1891 Shippigan, N.E	32 0	0 21	9	Ê	10 P. Rive, Caraquet, N.B.
100,357	100,357 Voltigeur Quebec.	Quebec	Schr-Glt	1888 Rimouski, Que	83 83	r. =	x	=	14 Frs. St. Pierre, Matane, Que.
103,352	103,352 Voltigeur Quebec.	Оперес	Sloop	1894 Les Escoumains, Que	s 99	.e	:: :4	55	31, Hypolite Bouliane, Tadousae, Que.
96,910	96,910 Volunteer Kingston.	Kingston	Schr - Clt	1891 Dog Lake, Ont	x	0 7	1G	8	59 Barney Black, Kingston, Ont.
111,794	111,794 Volunteer	Port Hawkesbury	Sehr (ilt	1903 Port Hawkesbury, N.S.,	÷	- 21	::	=	Payid A. Boudreon, Petite de Ciert,
103,111	103,111 Volunteerst.	St. Andrews	Schr—Glt	1888 Grand Manan, N.B	36.0	27	5 0	11	Milton W. Ingersoll, Grand Manan.
100,966	100,966 Von Moltke	Chatham, N.B	Schr-Cit	1890 Caraquet, N.B	36.1	6 =	·	=	N. B. P. J. Frigot, Caraquet, N.B.
96,031	96,031 Vreda	Toronto	Cutter	1888 Troon, G.B	e. E	10 1	ري ج:	×	A. G. Peuchen, Toronto, Ont.
103,588	163,588 Vulture Ch	Chatham, N.B.	Schr- Glt	1896 Caraquet, N.B	36 3	<u>51</u>	5.0	23	13 W. S. Loggie Co., Ltd., Chatham,
126,693	126,693 W. C. & St. M. No. 2 Montreal	Montreal	Seow—Chd	1909 Chateaguay, Que	2. 2.	17.5	κ. -Ω	÷	Arthur Belanger and A. Laforce, J.O.,
126,694	26.694 W. C. & St. M. No. 3 Montreal.	Montreal	Scow- Chd	1909 (hateagnay, Que	9 22	16.5	÷	<u>-1</u>	bachma, Que. Arthur Belanger and A. Laforce, J. O.,
126,327	126,322 W. F. L Vancouver.	Vancouver	Scow Clud	1908 Vancouver, B.C.	÷	- 98	.: !-	19	
126,339	126,339 W. J. P. Ca. No. 1 Lamenburg	Lamenburg	Scow Chd	1902 Montreal, Que	ก ไร้	- 5 5 7	9 2	Ξ	Vancouver, J.C. The W. J. Poupore Co., Ltd., Mon.
126,397	126,397 W. J. P. Co, No. 2. Limenburg	Camenburg	Seaw Chd	1908 Lunenburg, N.S	71 15	2. 0	:3 5.	-	174 The W.J. Poupore Co., Ltd., Mon-
487,841	[26,398] W. J. P. Co, No. 3. , Lancaburg		Scow Chd	1908 Lunenburg, N.S.	£ 26	= 57	9 5.	5	Boch, Chr. The W. J. Poupare Co., Ltd., Mon.
126,330	126,339 W. J. P. Co. No. 4 Lamenburg		Seow - Chd	1902 Montreal, Que	35 25	9 08	÷	35	183 The W. J. Poupore Co., Ltd., Mon
126,400	196,400 W. J. P. Co., No. 5. Lunenburg	Luneuburg	Scow-Ch.l	1907 Liverpool, N.S.	ž.	÷ £	5	×	treat, Que. The W. J. Poupore Co., Ltd., Mon.
126,364	[26,364] W. J. P. Co., No. 8 Montreal	Montreal	Scow-Chd	1908 Sorel, Que	9 69	20.01	0.2	i G	
126,365	126,365 W. J. P. Co., No. 9 Montreal	Montreal	Scow—Chd	1896 Morrisburg, Ont	29.52	21 21	[- [-	115	[15] The W. J. Poupore Co., Ltd., Mon.
126,366	126,365 W. J. P. Co., No. 10. Montreal	Montreal.	Scow- Chd	1896 Morrisburg, Out	23 6	21 21	- -	=======================================	The W. J. Poupore Co., Ltd., Mon
126,367	126,367 W. J. P. Co., No. 11 Montreal	Montreal	Scow- Chd	1908 Sorel, Que	1 - 71 1 -	x <u>1-</u>	×	71	The W. J. Poupore Co., Ltd., Mon.
126,368	126,368 W. J. P. Co., No. 12. Montreal		Scow - Clud	1908 Sorel, Que	20 71 1-	2 21	ے۔ چ	3	68 The W. J. Poupore Co., Ltd., Mon treal, Que.

Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

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Owner or Managing Owner, and Address. Amateur on propriétaire gérant, et adresse,	36 The W. J. Poupore Co., Ltd., Mon-	\vdash	E	-	-	The W. J. Poupore Co., Ltd., Mon	Ξ	Simon McKenzie, Vancouver, B.C.	Gordon T. Legg, Vancouver, B. C.	55 Gordon T. Legg, Vancouver, B.C.	[54] Gordon T. Legg, Vancouver, B.C.	-	364 George E. Bentley, Port Greville,	165 The Riordan Paper Co., Ltd., Montreal, Que.
. Registered Tonnage. Топпаде ептеді-іте.	 	·9	31	7	=	ξ.	Ξ	25	3	55		Ξ		
Depth in feet and 10ths. Profondeur en pieds et 10cs.		51 =	n	7	₋	9	-1	÷	ž: 0	5 0	5 0	œ	9 11	0
Breadth in feet and 10ths. Largenr en pieds et 10er.	<u> </u>	9 01	16.7	±23 ∞	15-1	; ::	-	21.0	51 51	<u>5</u>	22	25.0	3 .	22 0
Longenr en pieds et 1005.	+ 6	æ Æ	<u>x</u>	x in	0 1	?) ?	- G 99	59.9	0 29	0 80	58.0	0 69	111	110 0
Where Built. Lieu de construction.		1903 Bout de l'De, Que	1908 Soriel, Que	1968 Montreal, Pue	1903 Bant de l'He, Que	1903 Montreal, Que	1909 Sorel, Que	1899 Vancouver, B.C	1891 Vancouver, B.C.	1891 Vancouver, B.C	1891 Vauconver, B.C	1903 New Westminster, B.C.	1910 Port Greville, N.S	Barge - Chd 1887 Ottawa, Ont 110 0
Built-Constrant en.	<u>\$</u>	_ <u>ā</u>	_ 5.	- 5	<u>.</u>	<u>.</u>	_ <u>=</u>	<u>z</u>	<u> </u>	<u> </u>	<u>36</u>	<u>=</u>	=	<u> </u>
Rig. Greenent.	Soow Chd	Scow Clid	Scow Chd.	Seow Clid.	Seow Chd	Scow - Clid	Senw Chd	Serw Chd	Scow -Clid	Scow – Chd	Scow-Clid	Seow-Chd	Schr-Glt	Barge-Chd
Port of Registry. Port d'euregistae- neut.	:	:	Montreal	:	Montreal	Montreal	Montreal	Vancouver	Vaneouver	Vancouver	Vanconver	Vancouver	Parrsboro	
Name of Ship. Non du navire,	126,369 W. J. P. Co., No. 14. [Montreal.	126,370 W. J. P. Co., No. D. Montreal	126, 181 W. J. P. Co., No. 16 Mor	126, 182 W. J. P. Co., No. 17. Montreal	196,483 W. J. P. Co., No. 18 Montreal	126,181 W. J. P. Co., No. 19 Montread	196,488 W. J. P. Co., No. 20 Montreal	107,456 W. K. IV	III,535 W. K. No. III Vancouver.	111,536 W. K. No. IV Vancouver	111,537 W.K. No. 5	117,010 W.K. No. 6	126,597 W. S. M. Bentley Pareshoro.	92,661 W. A. Crombie Ottawa
Official Number, Numero official	126,369	126,370	126, 181	126, 182	196,483	126, 181	196, 188	107,456	111,535	111,536	111,537	117,010	126,607	92,661

SESSIONAL PAPER No. 21b

111,560 W. C. ClarkSt. Andrews 116,501 W. C. SilverLunenburg	St. Andrews.	Schr Glt	1901 Grand Manan, N.B.	98. 8	13.2			SES
The Control			Iso bridgewater, IN.S.	3	-	=	Kenneth Silver, M.O., La Have, N.S.	SSI
107,542 W. E. Chadstone, St. John, N.B	St. John, N.B.	Schr Glt	1898 Carleton, N.B.	15 0	15 0	-C-	19 Alexander Shaw, Yarmonth, N.S.	ON
[21,696] W. F. Britteliffe	Yarmouth	Sloop	1901 Woods Harbour, N.S	35.0	× =	ت. ت	10 G. W. Smith, M.O., Woods Harbour, 7	٩Ļ
88,518 W. F. Elizabeth	Sydney	Schr –Glt	1886 St. Peter's, N.S.	£	<u>53</u>	=	10 Thomas Doyle, North Rustico, P. E.I.	PAI
122,581 W. F. Faley	Yarmouth	Sehr- Glt	1908 Tusket Wedge, N.S.	9	9 8	æ	51 The Minister of Marine and Fisheries,	PER
117,162 W. H. Baxter	Windsor, N.S	Schr Glt	1905 Canning, N.S	138 0	8 8	13	331 Wm. H. Baxter, M.O., Conning, N.S. Z	No
126,406 W. H. Kowley	Ottawa	Barge-Chd	1909 Hall, Que	113 0	71 71	x t-	179 The Ottawa Transportation Co., Ltd., N	o. 2
92,669 W. H. Sivsmith Ottawa.	Ottawa	Barge Chd .	1887 Hull, Que	0 27	£! 0	: :-	Ottawa, Ont. 147 The Ottawa Transportation Co., Ltd.,	1 b
100,039 W. H. Waters St. John, N. B	St. John, N.B.	Schr Git	1893 Westfield, N.B.	.: 98	~ %	≎. t -	Obtawa, Ont. 120 B. S. Gale, et al., Cumberland Bay,	
71,274 W. J. Suffedl Kingston	Kingston	Schr-Glt	1871 Port Burwell, Ont	130 0	o အ	æ	238 Wm. H. Gilbert, Belleville, Out.	
122, 171 W. K. Grafftey.	Ottawa	Barge-Clid	1907 Hull, Que	1 21	1 7	œ x	208 The Ottawa Transportation Co., Ltd.,	
121,786 W. M. Dobell .	Ottawa	Barge Chd	1906 Hull, Que	121 s		×	Ottawa, Ont. 196 The Ottawa Pransportation Co., Ltd.,	
126,598 W. M. Richard Annapolis Royal	Annapolis Royal	Schr Glt	1910 Port Greville, N.S.	139.4	33	11 5	Ottawa, Ont. 323 A. D. Mills & Sons, Ltd., M. O.,	
88,688 W. R. Barry,	St. John, N.B	Schr Glt	1885 Westfield, N.B.	51 1	0 91	+	Annapolis Koyal, N.S. 30 Chas, A. C. Gorham, Greenwich, N.B.	
*122,113 W. S. Calvert.	Foronto	Schr -(3t	1874 Chester, Pa., 11.S.A	19I 0	о 93	† 11	513 The Sarnia-Toledo Transat Co., Ltd.,	
111,619 W. S. Wynot	Lunemburg	SchrGlt	1901 Mathone Bay, N. S.	8 96 8 20	77	10 0	Toponto, Ont. 100 P. il. Wilcox, M.O., Mahome Bay, N.S.	
130,725 W. Baker.	Luneuburg	Schr Glt	1905 Tanenok, N.S	9 (8	6.	51	19 William Baker, Tancook, N.S.	
126,301 W. Bibeau	Montreal	Sloop.	de Pierre.	z z	x	9 L-	119 William Bibeau, Notre Dame de	
100,171 W. Gill	Montreal	Sloop	1891 Pierreville, Que	91 0	÷	0 9	Pierreville, Que. 89 Napoleon Grenier, Notre Dame de	
75,529 W. Owens Montreal	Montreal	Barge-Chd	1874 Monte Bello, Que	0 16	<u>51</u>	5	Pierreville, Que. 90 J. Bouvier, St. Roch, Que.	
100,543 W. Parnell O'Hara Charlottetown.	Charlottetown	Schr- Glt	1886 Essex, Mass., U.S.A	:1 €	e 8	∞ ∞	79 Edward Boswell, and Allan McLean,	
126,527 W. Kutherford Otta	Ottawa	Barge Clid	1916 Hall, Que	 0 89	x	;;	Victoria, P.E.I. 147 The Ottawa Fransportation Co., Ltd.,	
122,649 Waldo R St. Andrews.	St. Andrews	SchrGlt	1966 West Isles, N.B	0 13	;; !-	0 2	45 Winslow Richardson, West Isles,	
111,793 Walla Walla	Port Hawkeshury	Schr Glt	1903 Cheticamp, N.S	31 0	;; ;;	9 2	N.B. Simon Belfountain, Eastern Harleaur, N.S.	

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

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А ЕРНАВЁТІQUЕ
LISTE

	2 dEOMde V., A. 1912
Owner or Managing Owner, and Address. Armateur on preprietaire gerant, of adresse.	 [15] Robert Johnson, Halifax, N.S. [18] J. L. Belding, Chance Harbour, N.B. [19] J. L. Belding, Chance Harbour, N.B. [10] Yictoria Scalung Co., Ltd., Victoria, B.C. [118] Chas S. Smith, St. Martins, N.B. [118] Chas S. Smith, St. Martins, N.B. [10] Robin, Jones & Whitman, Lol., Hallfax, N.S. [10] Robin, Jones & Whitman, Lol., Hallfax, N.S. [11] Proeman Vuclerson, M.O., Lomenhang, N.S. [12] C. Robin, Collas & Co., Ltd., Jersey, P. E.L. [13] C. Robin, Collas & Co., Ltd., Jersey, P. E.L. [14] C. Robin, Collas & Co., Ltd., Jersey, S. R. Banld, Halifax, N.S. [15] Jesse Elliott, Economy, N.S.
Profondeur en pieds et 10°. Registered Tonnage.	
Largeur en pieds et 10er. Depth in feet and 10ths.	
Longment en preds et 10es. Breadth in feet and 10ths.	8
Length in feet and loths.	
Built. Viere Built. Lieu de construction.	Schr - Glt 1882 Red Head, N.S. Sloop 1904 Lorneville, N.B. Schr Glt 1885 Booth Bay, Me., U.S.A Schr Glt 1890 Black River, N.B. Schr Glt 1897 Granville, N.S. Schr Glt 1899 Chetteaup, N.S. Schr Glt 1909 Chetteaup, N.S. Schr Glt 1896 Lamenburg, N.S. Schr Glt 1896 Montague, P.E.L. Schr Glt 1898 Caraquet, N.B. Schr Glt 1898 Lamenburg, N.S.
In the Constant on	
Rig. 	Schr - Glt
Port of Registry. Fort d'enregistre- ment.	Halifax
Name of Ship. Nom do navire.	92,569 Walter. Halifax 94,814 Walter L. Rich. Nictonia. N. B. 96,914 Walter Miller. Nindsor, N. S. 96,914 Walter Miller. Nindsor, N. S. 96,914 Waptil. Narmouth. Narmouth. 126,571 Warbler Port Hawkesbury. 126,571 Warbler C. Chamenburg. 126,594 Warren G. Winters Lumenburg. 196,885 Wasp. Chatham, N. B. 196,885 Wasp. Halifax. Lamenburg. 196,185 Watchman. St. John, N. B. 126,115 Watchman. St. John, N. B.
Official Number. — — — — officiel.	116,724 116,724 116,724 190,019 190,020 126,817 103,629 103,639 103,639 103,639 103,639 103,639 103,639

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61,904 Water Lily	Habfav	ž_	GIL.	-	1870 Laverpool, N.S	× .	0 =	.a	=	11 Donald McKenzie, Preton, N.S.
122,023 Water Witch	Liverpool.	÷ Ž	6.116		1906 Laverpool, N. S	:: ===================================	G 25	- =	<u> </u>	190 John C. Croshie, St. John's, Nild.
59,325 Water Witch	St. Andrews	.vel.	3.		Вянох, Мизн., П.S A	98	<u>21</u>	0	2:	Elen Greenlaw, West 1sles, N.B.
80,961 Waterlily	Ralifax	11 7.	CHE	=	880 Little Glace Bay, N.S	9 =	9 =	X.	<u> </u>	Shelah Evans, Halifax, N.S.
Wankunshene	Toronto	<u> </u>	3.5		872 Cletham, Out	0 61 1	0 95	9 =	<u>r-</u>	778 The Collin's Bay Rafting & Forward
90,488 Wave	Charlottetown	'.	C. It	_ <u></u> -	SSESpry Harbour, N. S	5	==	ر. د	Ξ	ing Co., Ltd., Kingston, Onf. Geo., A. Poole, Lower Monfague,
77,969 Wave Queen	St. Andrews	X.	÷	. 	879 St. George, N B	71 98:		-0	=	F.E.I. Win, McMann, St. George, N.B.
126,771 Wawota	. Richibacto	ž	C. It	. = -	903 Point Sapin, N.B	9 28	G.	×.	=	William H. and William R. Long,
88,228 Welcome	Charlottetown	$\stackrel{\mathbf{x}}{\operatorname{clr}}$	Ë	- - -	ISSI Chezetenek, N.S.	x L	5 5	17	Ħ	El Robert, Whiteway, Murray River,
16,887 Wenona	Arichat	Ē,	3 3	==	1902 Tor Bay, N.S.	- 5	. o	6	Ξ	P. E.L. 10 John J. Cloth, For Bay, N.S.
100,152 Werra	Lamenburg	ž.	CHE :	_== . :	1891 Lunemburg, N.S.	0 11	9 %	x	52	Levi A. Blackmour, North Sydney,
75,595 West Wind	Digby	Schr. Cli	GH		1877 Port Gilbert, N.S.	۱- ټ	= =	0 9	÷ŝ	25 Geo. Post, Digby, N.S.
07,764 Western Light	Charlottetewn	X.	E	=-	1902 Miminegash, P. E.1	5.65	-1	×	92	Chas, Vene, Miminegash, P. E.I.
107,760 Western Prince	Charlottefewn	x E	: ::		1889 1900 Alberton, P. E. I.	35 7	2	9	£	Wallace Richards, Alberton, P. E.1.
126,957 Westholme No. 2 V	Victoria	Burge	Clbd	- " -	1909 Chemainus, B.C	2 €	9E	x -	2.1 X	Ξ
126,955 Westholme No. 3 V	Victoria	Barge	Barge -Clid.	:	1910 Swanson Bay, B.C.	9	- 23	x =	=======================================	֝֞֞֞֞֓֓֞֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓
130,391 Westonneau Montreal	Montred	Barge	E .	. - . :	1919 Grand Piles, Que	÷	::: ! -	×	÷	Yietoria, B.C. Ephrem G. Hurtubise, Grand Piles,
Wheat Bin Montreal	Montreal	Farra	PIC .	- = = =	1870 Mentreal, Que	<u>x</u>	5	6.6	9	Que, Alphonse Desrosier, Lanoraie, Que,
77,741 Whip-poor-Will Shelburne	Shellmrne	7. =	GIE		1875 Luckeport, N.S.	=	5	2.0	<u>-</u>	Issue Ringer, Sand Point, N.S.
103,704 Whisper	Varmonth	ž	====================================	=	1896 Pubnico, N.S.	6 53	5.	0 1-	<u></u>	Chas, Harkins, Dipper Harbour, N.E.
90,658 Whistler	St. John, N. E.	Ţ	CHr.	-	ISSG Ed Brook, N.S.	5. 3.	۱- <u>۲</u>	::	21	David Chute, Harbourville, N.S.
100,962 White Bird	Chathan, N.B.	Ē	E	-	1893 Shippigan, N.B	3	×	9 9	5.3 F.2	Mexander Tremblay, Mindinegash,
77,572 White Bird	Montread	i i		-	1878 Vannaska, Que	4 25	12	5 3	ź	E. Auclair, Haverhill, Mass., U.S.A.
126,252 White Cap	Chatham, N.B	Schr Gle	ette		1908 Point Sapin, N. B	=	= =	0.0	=	Henry Jimmo, et al., Escaninae, N.B.
117,042 White Eagle	Barrington	<u>x</u>	:		1901 Clarke's Harbour, N.S.	0 22	; =	†1 ©	Ē	[10] L. Nickerson, Cape Island, N.S.

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c. -Continued. Liste alphabérique des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

								2	GE	ORC	iE ۱	V., 1	A. 1	912
Owner or ManagingOwner, and Address, Armateur on propriétaire gérant, et adresse,	13 Entrope Chiasson, Shippigan Island,	180 Collins Inter Lumber Co., Ltd., Tor-	Joseph Harris, Varmouth, N.S.	Winner I of the Campung N I	R. W. Scaife, Port Credit, Ont.	10 W. H. Allen and G. H. Van Horne,	=	H. M. Molson, Montreal, Que.	22 John Petipas, Bay of Islands, Nffd.	10 James Kennedy, St. John, N.B.	24 John A. Matheson, Charlottetown,	16 Albert McLellan, Parrshore, N. S.	36 B. G. Crowell, et al., Shelburne, N.S.	33 John B. Edgar, Kars, N.B.
Hegistered Tonnage.	===	2	=	2	31	Ξ	71	_	33	=	<u>-51</u>	Ξ	8	
Depth in feet and 10ths. Profendenren pieds et 10es.	6	г. Э.	9	7	9	5 5	s: X	5	9	10	d d	9	9	0 5
Breadth in feet and 10ths. Largeur en pieds et 10es.	=======================================	× 51	=======================================	t- 21	15 6	9 2	2 3	£4 €1	ж <u>Т</u>	11 3	9 9	15.	17.6	<u>x</u>
Length in feet and 10ths. Longueur en pieds et 10er.	0 98	9 111	31.0	35 1	0 0	≎ ₹	::	16.5	40 21	1 25	0 7	38 5	0 69	55 0
Where Pailt. Lien de construction	1906 Shippigan Bland, N.B	1867 Oakville, Ont	1906 Short Beach, N.S.	1890 Caraquet, N.B	1886 Trenton, Ont	1897 Port Maitland, N.S	1887 Kingston, Ont	1891 New York, U.S.A	1369 Chezetcook, N.S	1872 Portland, N.E	1896 Minninegash, P.E.L.	1904 Port Lorne, N.S.	1859 Liverpool, N.S.	Schr-Glt 1866 Washademerk, N.B
Built-Construit en	5	186	- 13	<u>z</u>	ź	<u>z</u>	<u>ź</u>	_ <u>z</u>	<u>*</u>	32	<u>×</u>	<u> </u>	<u>32</u>	_ z
Kig. Gröement.	Schr Git	Schr-Cit	Sloup	Schr Glt	Sloop:	Sehr Git	Slorp	Catheat.	Schr Gle	Schr Glt	Schr Glt	Schr Glt	Schr - Glt	schr-Glt
Port of Registry. Port d'enregistre- ment.	Chatham N.B	Kingston	Yarmouth	Chatham, N.B.	Hamilton	Varmouth	Kingsten.	Montreal	. Halifax	St. John, N.B	Charlottetown	Digby	Liverpool	St. John, N.B
Name of ship. Nom du navire,	122.051 White Fish(Chatham	72,571 White Oak, Kingston	122, 165 White Wing	100,953 White Wings	83,155 White Wings	116,202 Whynot	92,393 Wide Awake	100,590 Wide Awake, Montreal	245 Widgeon	72,321 Widgem St. John, N.B.	96,934 Wild Brier C	116,233 Wild Rose		
Official Number. Numbro officiel.	122,051	73,571	122, 165	100,953	83,155	116,20	98,20	100,59	61,947	72,321	56,58	116,23	136°14	54,416

85,586	85,586 Wildwood Windsor, N.S		Barge-Chd	1883	[1883]St. John, N.B [2]	555 3	0 0	22 1	38	Gypsum Pack	cet Co., Ltd., Wind	S or
116,292	116,292 Wilena Fraser	Charlottetown	Schr—Glt	1838	1898 Charlottetown, P. E. L.	35 0	51 52	- ÷	23	Frederick F	13 Frederick Forgeron, West Arichat,	ESS #
122, 150	122,159 Wilford 11	Yarmouth	Sloop,	2061	1907 Clyde, N.S.	933	10 +	0 9	11	Nathaniel Ho	11 Nathaniel Horton, M.O., Port la Tour,	101∂ ≟
126,801	26,801 Wilfred D Xarmouth	Yarmouth	Schr—Glt	0161	1910 Mavilette, N.S.	0 5	15 0	- 9	53	Kaymond J. 1	Kaymond J. Deveau, Mavilette, N.S.	ν; VAL
21,812	21,812 Wilfred L. Snow Digly.	Diglay	Schr—Glt	1905	1905 Shelbarne, N.S	:0 :0 :0	17.2	-1	51	Herbert John	51 Herbert Johnson, et al., Granville,	
07,351	107,351 Wilfred Laurier Sydney	Sydney	Schr-Glt	1897	1897 Ingonish, N.S	e =	11 +	0 9	10	Wm. Ridout,	10 Wm. Ridout, North Sydney, N.S.	PEF
:	Wilfrid Plunkett Cobourg	Cobourg	Sebr –Glt	1866	1866 Oakville, Ont	25 E	18 9	5. (•	100	A. A. Smith,	A. A. Smith, Belleville, Ont.	R No
26,8967	26,896 Will W. Case Vancouver	Vimeauver	Barge-Chd	-	Rockland, Me., U S.A	141 1	- -	16 0	501	Canadian Pac	591 Canadian Pacific Railway Co., M.	Mont. 7
90,885	99,882 Will of the Wisp Yarmouth	Yarmonth	Schr - Git	888	1888 Pubnico, N.S.	£ 29	19 7	-C	20	real, Que. W. J. Matth	real, Que. W. J. Matthews, Bergee, Nfld.	1b
92,662	92,662 Willard Crane	Ottawa	Burge—Chd	1887	1887 Hull, Que	110 0	6 55	= 1-	25	The Kiordan	155 The Riordan Paper Co., Ltd., Mon-	i
125,967	25,967 Willem Gertrude Parrsboro.	Parrsboro	Schr-Glt	- X	Bos Parishoro, N.S	133	+ 22	=	177	treat, (20%. Hugh, E. Mo	271 Hugh E. Mosher, M.O., Parisboro,	to.t
196,478	[26,478] Willetta	Halifax	Schr-Glt	9 5	1910 Sambro, N.S.	5	13 0	9 6	73	Anseph Gray,	15 Joseph Gray, M.O., Sandro, N.S.	
85,397	85,397 William A Magdalen Islands.	Magdalen Islands	Schr-Glt	068	rind	33 6	2 <u>1</u>	t- -	.	John N. Le	9 John N. Leblanc, Etang du Nord,	تع).
73,030	William Albert	73,630 William Albert Magdalen Islands	Schr-Glt	1881	1881 Grindstone, M.I., Que	57 1	9 61	x -	=	Grindstone Maurice E. Ba	Grindstone Island, Que. Maurice E. Boland, BirchyCove, Nild.	Ы.
26,818	26,818 William C. Smith Lamenburg.	Lumenbarg.	Schr Clt	1910	1910 Lamenbarg, N.S	101 8	5 9g	9 9	8	William C. Si	William C. Smith, M.O., Lamenburg,	7. 7.
26,253	26,253 William Davidson Clatham, N.B.	Chatham, N. B.	Schr—Clt	1908	1908 Chatham, N.B	x 5	÷ 08	x =	5	W. S. Loggi	i.S. S. Loggie, Co., Ltd., Chatham,	'n.
75,912	75,912 Wm. damieson Kingston.	Kingston	Schr- elt	1878	1878 Mill Point, Ont 1	100 0	+ 53	e x	113	John A. MeC	N. B. 143 John A. McCallongh, Napanee, Ont.	nt.
116,648	16,648 Wm. Power Ottawa	Ottawa	Barge Old	1991	1994 Hull, Que	112 x	÷	31 21	3	The Ottawa, 1	168 The Ottawa Transportation Co., Ltd.,	- <u>:</u>
88,663	88,663 Wm. Sinclair Chatham, N.B.	Chatham, N.B	Sehr—Glt	1885	1885 Chathain, N.B.	=	15 0	5 6	11	Ottawa, Ont. W. S. Loggio	Ottawa, Out. W. S. Loggie Co., Ltd., Chatham,	į
130,367	.30,367 William Thomas Sydney, N.S	Sydney, N.S	Schr -Glt	Ξ	. 1911 Ingonish, N.S	330 4	5 21	0 2	7	N. B. Patrick and V	N.B. Patrick and William Doyle, Ingonish,	, dr
16,879	16,879 Williams	St. Catharines	Barge—Chd	13051	1902 Buffalo, U.S.A	87.9	: :	=	5	Oharles Ross,	64 Charles Ross, Port Maitland, Ont.	
107,674	107,674 Willie Quel	Quebec	Sloop	130	1900 St. Irenée, Que	9 24	13.2	0 9	33	Joseph Andre	Joseph Andre, Grande Baie, Que,	
73,962	73,962 Willie B	Halıfax,	Schr Glt	1876	1876 Liverpool, N.S	53.9	<u>x</u>	20 L=	8	F. P. White,	F. P. White, Margaree, N.S.	
96,776	96,776 Willie B	Port Hawkesbury	Schr Glt	1303	1894 Cheticamp, N.S	33 0	11 5	-	15	A. W. DeGru	A. W. DeGruchy, Eastern Harbour,	u,
85,559 ¹ 1	85,559 Willie F	$X_{armonth}$	Schr-Glt	1881	1881 Cape Cove, N.S.	2 01	12.5	5 c	23	F. B. Lent, W	12 F. B. Lent, Westport, N.S.	
*For	*Formerly a steamer.											

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

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ALPHABÉTTQUE
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	Port of Rogistry. Port d'enregistre- ment.	Big.	Built—Construction.	Longueur on pi ds et 10cs.		Leotondeur en bieds et 10cc	Hegistered tonnigge	Owner or Managing Owner, and Address. Armateur on proprietaire grant, et adress.	
Varmouth	Jr	Sloop	Buffelyde, A.S.	= = =	2	: i	=	Comments of the control of the contr	
85.487 Willie McCowan Shellairne	:	Schr Oft	1883 Shelburne, N.S.	ž.	ж 55	9 6	116,	H6, Wm. H. Moore, North Sydney, N.S.	
66,727 Willow Quebec	:	Schr- Glt.	1872 LaHave, N.S	=	9 ==	x is	1.8	18 Chas, Gagne, Rimonski, Que.	
107,792 WindwardSt. John, N.B.	N.B	Seln Olt	Long Island, U.S.A.	: 1 ==	E s	\$1 10	100	24, David A. Huntley, Parsborel, N.S.	
* 122,552 Wingfield Collingword		Dredge Drague	Dredge Drague 1895 Buffalo, N.V., U.S.A.	e []	90	75 1-	191	191 Charles S. Boone, Toronto, Out.	
St. Andrews	W.S	Schr-Glt	1877 Green's Cove, N.S.	99.0	:: =	: -	12	12 Thos, Bright, Seeley's Cove, N.B.	
91,959 Winnie G. S Lanenburg		Schr- Ole	1889 Chester Basin, N.S	9 9	16 0	= 1-	5	26 Donald McGregor, Dalheusie, N.B.	
126,133 Winnie Hazel, Halıfax	:	Schr tilt	1998 Port Duffern, N.S.		6 8 8	<u>x</u>	3	68 Howard Verge, M. O., Sober Island,	
Canso		Schr Glt	1908 Cale Harbour, N.S	= :::	=======================================	ů O	10	10 George C. Jamieson, M.O., Col. P. Hadiour N.S.	2 0
126,121 Winnie Wing Kingston.		Sehr ellt	1867 Fort Howard, Wisc.	= S = C	5. 9.	=	12	mm, Napamer, Chit	E0
121,852 Winnifred Lunenburg	H	Schr Olt	:	102.3	5. 5.	9 0	8	99 Abraham Ernst, M.O., Mahone Bay,	RGE
121,690 Winnifred Varmouth	Jı	Sloop.	1904 Cape Island, N.S.	÷ ?}	0 ====================================	9	10	C. Nickerson, Cape Island, N.S.	٧.
Lunenburg	1g	Schr Gh	1911 Tancook, N S.	S.	13 6	:: ::	13	Martin Mengher, Canco, N.S.	, A.
100,711 Winnipeg Montreal.		Schr-Glt	1893 Kingston, Out.	0 621	9 7	15	3	1893 Kingston, Ont 179 5 31 6 11 5 681 Montreal Transportation Co., Ltd.,	191
* Foreign name, "No. 1."									2

SESSIONAL PAPER No. 216

122,28C[W	123,28c Winnipeg Wi	Миниреж	Barge	Old	5	1910 Selkirk, Man	0 11	D 22	.: ::	245 The Minister	of Public Works,	
107,539 W	107,539 Winogene St.	St. John, N.B.	Sloep.	:	808	1898 Milledgeville, N.E.	= 	0 61	÷::	7 H. E. Holder, St. John, N. B.	St. John, N. E.	201
70,295 \\	70,295 Winona Montreal		Burge	ClhJ	187	1874 Quebec, Que 1	0 12	# #1	æ x	227 François Sauv	227 François Sauvé, Beanharnois, Que.	0117
96,717 W	96,717 Winoma	Ottawa	Eurge Chd	G _E G	<u>2</u>	1890 Grenville, Que	10 0	= = = = = = = = = = = = = = = = = = = =	:1 1-	149 The Ottawa Tra	The Ottawa Transportation Co., Ltd.,	\ I
111.551W	111,551 Winona St.	St. Andrews	Sloop		95 <u>%</u>	. Вау, Маяк.	0 51	× ×	÷1	1 Edward Maxw	Edward Maxwell, Montreal, Que.	\sim
91,983 W	91,983 Wома Toronto	Toronto	Schr Clt	G16	:	Cloncester, Mass., II.S.A.	5 5	z x	=	4 Wen, P. Eby, Toronto, Out	Paranta, Out.	L 11
W 183,20	92,531 Wood Ottawa	Ottawa	Pargo	Clid	1881	Bargo Chd 1887 Sored, Que	6 11	x 21 x	- -	171 The Office Ont	The Officera Transportation Co., Ltd.,	١٧٠.
111,960 \\	Coolward No. 1	111,900 Woodward No. 1 New Westneinster Barge Chel	Burge	Ciled	1905	1905 New Westminster B.C.	9	= ::i	-	62 Torpedo Freighting & Tu	Torpoto Preighting & Tug Co., Ltd.,	2 (
100,973 W	100,973 World's Fair Chatham, N.B.	Chathan, N.B.	Schr Git	GR	3	1893 Caraquet, N.B	37	- 21	x	II Mrs. Sared	Mrs. Sarah Young and E. T. E.	U
W 708,00	90,897 Wrasse Varmouth	Varmenth	% ====================================	Glt	3	1889 Ed Brook, N.S.	- 19	: 8:	-	56 A. F. Stonems	56 A. F. Stoneman, Yermouth, N.S.	
103,079 W	103,079 Wren. Ohatham, N. B	Chatham, N.B	Ë	Clt	Ē	1spt Shuppigan, N.B	9 1::	10 21	x	H. T. Abier, Shippigan, N.B.	pigan, N.B.	
103,183 Wren	ren	Shelburne	Schr (ilt		S 5	1895 Shelbarne, N.S.	5 3	 	ι - :σ	22, A. P. Hamil	[22] A. P. Hamilton, Carleton Village,	
126,376 W	126,376 Wylo Halifax	Halifax	<u>.</u>		300	:	1 1	 	-	1 John C. Stairs, Halfax, N.S.	, Hadifax, N.S.	
100,225 Wym	ma',	. Hadifax	Outter	:	268.	4892 Dartmouth, N.S.	15 25 25	; ^ t =	-	6 R. R. Kenned	R. R. Kennedy, Halifax, N.S.	
100,812 Wyvern		Barrington	ž.	Glt	<u>8</u>	1891 Lockeport, N.S.,	÷	- - -		25 John and James D. Wall River Inhabitants, N.S.	25 John and Janos D. Walker, Easin of Effect lubabilants, N.S.	
								· _				
126,741 N	:	Vancouver	Score	G#E.	G	1909 Victoria, B.C	- 1 22	x x	÷	139 The Union Steamship Co., of 1	the Union Steamship Co., of British	
N al 2,921	1X 21 2,021	Vangedver.	X:-W	Clud.	1	1999 Vancouver, B.C.	1. 9.		t -	Let The Caron X	159 The Union Steamship Co., of Bridge Communication of the Co., of St.	
136,743 X II	· · · · · · · · · · · · · · · · · · ·	Vaneouver	No.3.	Chd.	<u>.</u>	1909 North Vancouver, B.C.	22.33	(- 2)	t - t -	161 The Union St	161 The translate Steamship Co., of British	
126,849 X	E6,819 N. M	Quebec	Schr Clt	ett	1300	1909 Lothiniere, Que	6 02	2 1	:: ::	IS J. Fre Fk Mon	J. Fre Pk Moreau, Esconnairs, Que.	
N 613,111	111,519 X, 10, 17 8 St.	St. John, N.B.	<u> </u>		13.02	902 Jeuseg, N.B.	71 175	23	-	[19] J. D. Colwell, Jenuseg, N.B.	Jemseg, N.B.	
122,417 N	122,447 Niphias St.	St. John, N.B.	<u>z</u>	:	7967	1907 Shelborne, N.S	ž	0 22	: ::	16 Easton Green, Grand Manan,	Grand Manan, N. B.	
									_	-~		

Alphabetical List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

											•	,		•
Owner or Managing Owner, and Address, Armateur on propriétaire gérant, et adresse,	II Jenkichi Nishimoto, Victoria, B.C.	W. C. Smith & Co., Ltd., M.O.,	Win. Graham, Vaudecul, Que.	F. N. Martel, Sto. Croix, Que.	160 Addard Bourdon, Lanoraic, Que.	E. F. Parkey, Varmouth, N.S.	D. Hope Ross, Ltd., Manchester,	6 John F. Wood, Halifax, N.S.	15 Isaac A. Nickerson, Shag Harbour, N. S.	97 Arthur Ritcey, et al., Lallave, N. S.			126 Willie Gill, Pierreville, Que.	94 Zotique LeBrun, St. Aime, Que.
Registered Tonnage. Tonnage enregistré.	=	\$; X	55	●		1:		÷		10				_
Depth in feet and 10ths. Profondeur en pieds et 10e.	\$1 - X	5	5	9	ж э.	ac cc	5.	1G	5 5	6			9	5. 15
Breadth in feet and 19ths, Largeur en pieds et 10cs,	12 0	21 X	25 6	81 10	9 67 73	0 23	83 1	:: !~	11.6	1+ 21			23 0	65 81
Length in feet and luths Longueur en pieds et 10es.	95	0 26	9 62	35 8	107.5	75.0	7 X	:0 :0	⇒ 2]	+ 96			104 g	3
Where Built. Lieu de construction.	1908 Victoria, B.C.	1903 Mahone Bay, N.S.	1859 Yamaska, Que	1898 Yamaska, Que	1873 Yamaska, Que	1878 Plymouth, N.S	1907 Parrsboro', N.S	. 1891 Dartmouth, N.S.	1878 Green Cove, N.S	. 1900 LaHave, N.S			1906 Pierreville, Que	1908 St. Michel, Que
Built-Construit en.	_ <u>~~~</u>			189	187	187	061	180	187	<u> </u>			<u> </u>	130
Rag. — Gréenment.	Barge Chd	Schr Glt	Barge Chd	Sloop	Barge-Chd	Schr-Glt	Schr-Glt	Cutter	Schr-Glt	Schr - Olt			Sloop	Sloop.
Port of Registry. Port d'euregistre- ment.	Vetoria	Lamenburg	Montreal	Montreal	Quebec	Yarmouth	Parrsboro	Halifax	Yarmouth	Lumenburg			Sorel	:
Name of Ship. Nonedu navne.	126,238 Yakata	112,127 Vanaska	Vamuska	103,963 Vamaska	85, 454 Vamaska	75,745 Yarmouth Packet Yarmouth	116,908 Yolanda	96,808 Youla	75,722 Yuba	111,419 Yukon Luneuburg			116,807 Z. Gill	126,496 Z. Lebrun Montreal
Official Number.	126,238	112,127	:	103,963	85, 451	75,745	116,908	96,808	75,729	111,418			116,807	126,496

CECC	LONAL	PAPER	No	21h
7-77	никаг	. PAPER	INO.	210

SESSIONAL PAPER No. 21b	Schr—Glt. 1904 South Boston, U.S.A 75 0 16 8 7 5 47 Zemilius Jarvis, Toronto, Ont. Barge. Chd 1890 Martine City, Mich 297 5 34 7 17 8 779 Quebec Transportation & Forwarding Co., Ltd., Quebec, Que. Schr—Cit. 1883 St. Martin's, N.B. 35 0 13 4 1 7 17 H. Frankland, Grand Manan, N.B. Sloop 1901 St. Thomas de Pierre 74 4 18 8 5 4 50 Joseph N. Dussault, Les Beureuils, Ville, Que. Schr (3t 1901 St. Thomas de Pierre 74 1 8 8 5 4 50 Joseph N. Dussault, Les Beureuils, Que. Schr (3t 1901 St. Thomas de Pierre 74 1 8 8 5 4 50 Joseph N. Dussault, Les Beureuils, Que. Schr (3t 1904 Carquet, N.B. 36 3 12 4 50 Joseph N. Dussault, Les Beureuils, Que. Schr (3t 16 6 4 9 33 J. Paquete, Champlain, Que. Schr (3t 10 1 1 7 6 0 H. Sannel Greenwood and S. M. Greenwood, Les Baland, Wash, U.S.A. Schr (3t 17 8 4 6 Joseph N. Wyle, M.O., Halifax, N.S. Schr (3t 18 9 8 5 7 18 Harry M. Wyle, M.O., Halifax, N.S. Schr (3t 18 9 10 Martin Penney, C	33.55 11 11 11 11 12 13 13 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15		h 207 5 34 7 14 8 7 5 1 14 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	45	1994 South Boston, U.S.A 75 0 16 8 7 5 5 1890 M.S.A. 1883 St. Martin's, N.B. 40 2 13 6 5 2 1897 Grand Manan, N.B. 35 0 13 4 1 7 1901 St. Thomas de Pierre 74 4 18 8 5 4 1801 Caraquet, N.B. 36 3 12 4 5 0 1892 Three Rivers, Que 62 6 16 6 4 9 1902 Cheverie, N.S. 31 0 11 7 6 0 1902 Cheverie, N.S. 41 5 10 8 5 7 1896 Ballard, Wash, U.S.A. 77 3 20 8 8 3 1904 Clarke's Harbour, N.S. 32 0 11 4 6 0 1905 Charke's Harbour, N.S. 32 0 11 4 6 0	<u> </u>	34 (1994)	Schr—Glt 1904 1904 1904 1906 190
Head, N.S.	Louden Munroe, White	Ξ	- φ	412 125 64	7	1906 Tancook 1sland, N.S.	1306		Schr-Glt
7.	16 Londen Munroe, White Head, N.S.	2	9	21	11	Tancook Island N.X.	9061		(;) _ rely.
	Martin Penney, Clarke's Harbour, N.S.	2	9	=	33	Clarke's Harbour, N.S.	1901	:	:
	Sprott Balcom, Victoria, B.C.	9	oc so	20 20 20 20	۳ ا	1896 Ballard, Wash., U.S.A. 77 3 20 8 8 3	9	.:	:
	Harry M. Wylde, M.O., Halifax,		(- (0)	<u>=</u>	41.5	1910 Dartmouth, N.S		1910	:
	Rodman Pratt, Cheverie, N.S.	S.	5 2 2	% %	132 0	1902 Cheverie, N.S		1903	:
	Sumuel Greenwood and S. M. Green- wood Dort Saxon N. S.	Ξ	9	1 7	31 0	:		1904	:
	J. Paquette, Champlain, Que.	£	5. #	9 91	8	Three Rivers, Que	•	1892	
	Robin Jones & Whitman, Ltd., Hali-	53	5.0	12	36.3	Jaraquet, N.B	_	1801	:
	Joseph N. Dussault, Les Beureuils,	9.	e G	<u>x</u>	7-1	t. Thomas de Pierre	У.	.: 1901	:
	H. Frankland, Grand Manan, N.B.	-1	t -	=======================================	35.0	and Manan, N.B	-5	1897 Gr	:
1011	James T. Smith, Fockland, N.B.	Ξ	21 45	13 6	5	Martin's, N.B	<u>.</u>	1883 St.	Schr-(dt 1883 St.
	Quebec Transportation & Forwarding	77:0	∞ =	31.7	307.5	arine City, Mich.	Z	M 0681	Barge Chd 1890 M
31	Æmilius Jarvis, Toronto, Ont.	<u>; -</u>	t ·	16 8	75 0	th Boston, U.S.A	Son	[1904 Sou	m Schr-Glt 1904 Sou



JANUARY AND FEBRUARY, 1912.

SUPPLEMENT TO LIST OF VESSELS, 1911.

Lists of Ships (distinguishing Steam and Sailing Ships) belonging to the Dominion of Canada, reported to the Department of Marine and Fisheries in respect of their Registry during the months of January and February, 1912.

A.—Ships for which Registers were opened;

B.—Ships whose Registers were closed in consequence of their having been wrecked, &c.

A. JOHNSTON,

Deputy Minister of Marine and Fisheries.

TABLE L-STEAMERS RECISTERED VAPEURS ENREGISTRES.

										2	2 GE	EOR	GE	V.,	Α.	1912
Owner or Managing Owner, and Address, Armateur on proprietance gerant, et adresse,	Lee Albert Fleet Blandfood XX	James H. Welsford, Liverpool, Eng.	Thomas Duke and John McArthur,	Vancouver, B.C. Samuel L. Howe, Vancouver, B.C.	City of Prince Albert, Prince Albert,	Sisk, Gilford Fish Co., Ltd., Vancouver,	Wir. McRav and Rasmus Johnson,	Varieous Commissioners of Mentieul,	Montreal, Que. Charles A. Gardner, Victoria, B.C.	Ξ.	ver, 15 C. 16 se Charles E. Strong, Vancouver, 13.C.	Metropole Transportation Co., Ltd.,	Vancouver Island Towing Co., Ltd.,	Ameonyer, 18,05 John J. Benfield, Vancouver, 18,02	Canadian Pacific Ry. Co., Montreal.	One Minister of Public Works, Ottawa, Ont.
A. P. of Engines and Mode to Propulsion. Phissance des machines en c. v. et mode de propulsion.	ž	<u> </u>	X.	-:	_	۲.	<u></u>	Ţ.,	ž	7.	16 %	ž t =	30 sc	ž 21	ž (4)	GO NG
Registered Tonnage. Tonnage entegistre.	=	195	$\frac{x}{x}$	Ξ	99	21	96	21 17	57.	3	ž	?1	9	??	13	313
Pross Tonnage. Tonnage brut.	13		95	55	55	\bar{x}	7.	135	2	<u>=</u>	ž	Ħ	<u>=</u>	17	999	0.1
Depth in feet and 10th. Profondeur en pieds et 10es.	ت ن	=======================================	?1 ©	s c	=	9	x S	†1 30	rs	=	(- :2	\$. T	= =	5 0	11 0	10 2
Breadth in feet and 10ths. Largeur en pieds et 10 ^{cs} .	x	- 98	51 55	0 21	5 97	÷	5. 7.1	= = = = = = = = = = = = = = = = = = = =	23 23	51 21	15.0	11.5	÷	1 91	23	÷
Length in feet and 10ths. Longueur en pieds et 10^{cs} .			÷ ::	0 89	130 00	39 1	0.19	z	. XX	= =	21 86	17	÷ ×	0 9	0 0/5	
Where Built. Lieu de construction.	Little Tansook, N.S.	Dublin	Ballard, Wash., U.S.A	Vancouver, B.C.	Prince Albert, Sask	Scattle, Wash., U.S.A	Vancouver, B.C	Montreal, Que	Simpson, P.C.	Scattle, Wash., U.S.A	Ballard, Wash, U.S.A	Decatur, Wash, 11.S.A.	Victoria, B.C.	Vancouver, B.C.	Dumberton, G.B.	Kinderdyk, Holland 156 0
Built. Coms crn.	=		1903	1161	1161	1987	1912	<u>x</u>	1311	1913	55.	1990	1911	191	1902	0.65
Fort of Registry. Port d'enregistre- ment.	Линеприце	Vanconver	Уапсолует	Vanconver	Prince Albert.	Vancouver.	Vancouver	Mentred	Victoria	Vancouver	Vameouve	Vancorer	Victoria	Van ea ea	Vietoria	Ottawa
Name of Ship. Nom du navne,	139,737 (Asaph F	130,805 ChelohsinVancenver	130,808 Enola Vancouver	130,891 Epauline Vancouver	122,295 George V.	*130,806 (El)ford	130,800 Clenbora Vancouver.	130, 406 H. C. M. No. 1 Mentreal	130,612 Janes	130,801 Kitwinmar	130,802 Lady Lake Vancouve.	139,803 M. T. Co. No. 2, Vanco	Dogett olive M.	130,807 Orbanah Van en	115,685 Princess Patricia, Victoria	‡130,612 Restigouche Ottawa
Otheral Number. Numero officiel.	130,737	130,805	130,808	130,801	122,295	*130,806	139,800	130, 106	130,612	130,801	130, 802	130,803	130,611	130,807	115,683	1130'eEF

SESS	101	AL	PAPER	No
Charlottetown,, 1911 Falconwood, P.E.L., 1953 7830 32 1 sc Victor L. Gordwill, Charlottetown, m 6	1910 Vancouver, B.C	1911 Vancouver, B.C 48 8 41 0 4 8 23 46 3 sc William A. Bauer, Vancouver, B.C.		
1 80	5 ×C	3 30		
23	٠	35		
::	c.	55		
e n	2) 2)	×		
x -1	æ	=		
25.3	÷ %	x *	_	
Charlottetown, P. E. L., I Falconwood, P. E. L.,	Vancouver, B.C.	Vanconver, B.C		
1905 1191	9161	<u> </u>	1	
Charlottetown †	Vancouver	Vancouver,	- in .	
395 Sedar Isla	Ea,798 We Lead	130,79: Wyvill	Foreign name "Magellan," Foreign name "Magellan,"	nerly "R. Tis. 3,"
506.	130,798	130,790	- Kom	Form

TABLE II.—SAILING VESSELS REGISTERED NAVIRES A VOILES ENREGISTRÉS.

	2 G	SEORGE V., A. 1912
Owner or Managing Owner, and Address. Armateur on proprietaire gerant, reladresse.	 190 David Westbaver, M.O., Lomenburg, N.S., N.S., School Hiltz, M.O., Indian Point, N.S., 249 Mrs. Alice M. Gamert, Victoria, B.C., 9-William Hope, Montreal, Que. 194 The Great Lakes Dredging Co., Ltd., Port Arthur, Ont. 195 The Great Lakes Dredging Co., Ltd., Port Arthur, Ont. 197 The Great Lakes Dredging Co., Ltd., Port Arthur, Ont. 272 The Great Lakes Dredging Co., Ltd., Port Arthur, Ont. 272 The Great Lakes Dredging Co., Ltd., Ed., Port Arthur, Ont. 272 The Great Lakes Dredging Co., Ltd., Ed., Port Arthur, Ont. 273 The Great Lakes Dredging Co., Ltd., Port Arthur, Ont. 274 The Great Lakes Dredging Co., Ltd., Port Arthur, Ont. 275 The Great Lakes Dredging Co., Ltd., Port Arthur, Ont. 275 The Great Lakes Dredging Co., Ltd., Port Arthur, Ont. 275 The Great Lakes Dredging Co., Ltd., Port Arthur, Ont. 275 The Great Lakes Dredging Co., Ltd., Port Arthur, Ont. 275 The Great Lakes Dredging Co., Ltd., Port Arthur, Ont. 275 The Great Lakes Dredging Co., Ltd., Port Arthur, Ont. 275 The Great Lakes Dredging Co., Ltd., Port Arthur, Ont. 275 The Great Lakes Dredging Co., Ltd., Port Arthur, Ont. 275 The Great Lakes Dredging Co., Ltd., Port Arthur, Ont. 276 The Great Lakes Dredging Co., Ltd., Port Arthur, Ont. 	675 The Great Lakes Dredging Co., Ltd., Fort Arthur, Out. 502 The Great Lakes Dredging Co., Ltd., 445 The Great Lakes Dredging Co., Ltd., Fort Arthur, Out. 447 The Great Lakes Dredging Co., Ltd., Fort Arthur, Out. Fort Arthur, Out. Fort Arthur, Out.
Pepth in feet and 10ths. Profondenr en pieds et 10°: :	5 5 2 4 6 6 1- 1- 2 6 5 3 8 5 8 5 6 8 9 3 4 5	0 10 X X X 10
Breadth in feet and 10ths. Largeur en pieds et 10es.	5 5 6 6 6 5 5 6 x 5 5 5 5 5 5 5 5 5 5	
Lenth in feet and 10ths. Longueur en pieds et 10ec.	E	135 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Where Built. Lien de construction.	B.C.	Scow—Chd 1910 Port Arthur, Ont Scow—Chd 1909 Port Arthur, Ont
Built Construit en.	191 191 191 191 191 191 191 191 191 191	. 1910 . 1909 . 1909 . 1910
Rig. Greenant,	Schr-Glt Schr-Glt Schr-Glt Schr-Gld Scow-Chd Scow-Chd Scow-Chd Scow-Chd Scow-Chd Scow-Chd Scow-Chd	Scow - Chd
Port of Registry. Fort d'enregistre- ment.	lasver. [Jamenhurg	Port Archur Port Archur Port Archur Port Archur Port Archur
Name of Ship. Nom du navire.	A. Young	
Official Number. Numero othered.	130,739 Ada M. 130,489 B. Jav. 130,489 B. Jav. 130,836 D. 3 130,837 D. 4 126,675 D. 25 126,676 D. 26 126,678 D. 31	126,643 D. 38., 126,680 D. 38., 130,831 D. 40., 130,833 D. 42., 130,831 D. 43.,

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3:35	IUNAL	PAPER	INO.	210

S		101	IAL	PA	PER	No	o. 2	1b	
Scow-Clol 1919 Fort William, Ont 119 0 36 0 15 5 675 The Great Lakes, Dredging Co., Ltd.,	99 Thomas V. Hollett, Burin, Nfd.	33 John C. Martin, M.O., Ketch Har-	44 6 10 0 5 6 12 Possell Carrison, M.O., Indian Har-	New Westminster, Burge Chd . [1911 New Westminster, B.C.] 95 9 32 0 9 0 249 Mrs. Alice M. Garnett, Victoria, B.C.	97 2 24 6 10 8 165 James L. Publicover, M.O., Dublin,	108 7 25 6 10 3 98 Filter Richard, Jr., M.O., Lunenburg,	163 0 26 4 10 6 98 Joshua Backman, M.O., Riverport,	New Westminster. Dredge Dragne 1911 New Westminster, B.C., 71-3, 19-7, 6-0, 149 Joseph W. Pike, New Westminster,	20 Frances A. MacFarlane and Frederick MacFarlane, Sidney, B.C.
15 5	10 9	91 911 950	9 9	s. 	<u>=</u>	10 3	3 = 5	9	50 0 15 0 3 5
98 0	51 51	9 11	18 O	0 28 0	9 77	9 6	55 4	5	15 0
139 0	111 0	9 %	÷	95.0	5 76	108 7	103 0	11 22	90-0
Chd 1910 Fort William, Ont	Ht 1911 Shelburne, N.S.	1912 Tancook, N.S	1911 Tancook, N.S	Chd [1911 New Westminster, B.C.	Bgtn Bglt[F82]Mahone Bay, N.S	Sehr Glt 1911 Liverpool, N.S	Ht. 1911 Shelbarne, N.S.	Drague 1911 New Westminster, B.C.	*130,610 Wabash No. 1 Victoria barge Chd U.S.A.
Scow	ž.	Schr Glt	14.7	Barge	Bytn	ž.	Schr- Oft.	Dredge	Barge
Port Arthur	Shelburne	Halifax,	Laurenburg Sehr Glt	New Westminster	Lunenburg	Lunenburg	Lunenburg	New Westmänster	Victoria
[30,835]D. 48	330,503 Donald G. Hollett Shelburne	130,585 Edith Adele	130,738 Francis Lenore	130,490 G. Jax.	85,342 Leo	130,811 Lillian M. Richard Lunenburg	130,736 Matapedia	E30,492 P. D. C. 5	Wabash No. 1
130,835	330,503	130,585	130,738	130,490	85,342	130,811	130,736	130, 492	*130,610

* Foreign name "Stella".

TABLE III.—STEAM VESSELS, REGISTERS CLOSED—VAPEURS, REGISTRES CLOS.

Date of Loss, &c.	Date de la perte, etc.		November 22, 1911.	. 1911.		1881.		1909.														
Cause assigned for Closing Register.	Cause de la clôture du registre.		Burnt	Lost	Out of existence.	Wireked	Broken up.	Sunk	Burnt,	Out of existence	Sunk in collision.	2. Out of existence,	Sunk.	Dismantled.	Out of existence.	Dismantled.	Broken up.	Out of existence.	Dismanthet,	Abandoned.	Out of existence.	
 Net Fonnage.	Tomage net,	1	ត	317	-	=	=	+	22	\$3	17	*1	8	£	ź	37.0	1-	G.	t-	æ	<u>s</u>	
Port of Registry.	Port d'euregistrement.		Sault Ste. Marie	St. Catharines	Hamilton	Owen Sound	Collingwood	Sault Ste. Marie	Collingword.	Ramiltan	Kingston	. Collingwood	St. Catharines	Victoria	St. Cutharines	Victoria	Quebrc	Sarmia	Sault Ste. Marie	. Collingwood	Cobourg	
Name of Ship.	Nom da navire.		77,915 Ahteek	75,633 Albatross	88,539 Albert.	Su, 909 Alice Brooks	92,308 Anderson.	103,696 Argo	71,118 Bratrice	100, 108 Beaver	117,129 Chieftain III.	97,117 Cirur	90,698 City of Mount Clements, St. Catharines	126,250 Conveyor.	75,647 Defiance	122,393 Distributor	88,292 Dot	Su.778 Eagle	103,698 Edna	97,113 Estella.	71,264 Pairy	
Official Number,	Numero officiel.		77,915	75,633	88,539	80,909	92,308	103,696	71,118	100,108	117,129	97,117	90,698	126,250	75,647	122,303	88,292	85.738	103,698	97,113	71,984	

. October 9, 1911.	- In 1911.	The 1965.	November 18, 1911.	October 13, 1911.		
Out of existence. Barnt Abandoned. Dismantled. Out of existence. Abandoned. Out of existence.	Dismantled Lost. Ont of existence. Out of existence. Ont of existence.	Dismantled Abundened. Out of existence. Out of existence. Out of existence. Out of existence.	Foundered Control of Systems (1994) Decker up. Out of existence. Out of existence. Burnt, I beam ited. Abandoused. Out of existence. Abandoused. Out of existence. Out of existence. Beamultel. Beamultel. Beamultel. Beamultel.	Alamender Dismanded, Burnt, Broken up, Broken up,	Sunk	
21 X 22 22 23 X 21	함문교통함	#2=6=6;	និយយៈ ^ស ត្តយកន្ទះ គឺ	្ត ព្រះស្រួន	. 준 왕 품	% 890,
Windsor, Ont Windsor, Ont Collingwood. Sault Ste. Marie Hamilton Collingwood.	Sault Ste. Marie Collingwood Narnia St. Catharines St. Catharines	Sault Ste. Marie. Collingwood St. Catharines. Hamilton Port Hope	Owen Sound St. Catharinos Fort Hawkoshury St. Catharinos Collingwood Callingwood Callingwo	Sault Ste. Marie Sarnia. Hamilton Brockville. Winniper	N. nigston Sk. Oatharines Skrnia Sarnia Earrington	
90,772 Forrestor 85,458 Gradon Gauther 85,498 Grace Darling 122,458 Hazel W 100,389 Hurnetta 100,388 Hurnetta 88,555 for	107, 186 Imperial 11,682 Internoran 17,1219 James Leighton 107,945 James Norris 90,691 John Hunter	103,633,40hm Jordan 22,399,John William. 24,571,Jore Knight 80,726 Kate 100, 109 Kiklare. 77,911 Lady 1da	111,851, Jandy of the Lake, 15,658 Lowis Shiekhma, 74,332 Lion. 72,359 Lowis and a 72,559 Lowisa C. 17, 173 Mary Beek 111,500 Mary Beek 111,500 Mary Beek 111,500 Mary Beek 111,500 Mary Sack 52,500 Operator 55,500 Operator 50,500 Operator 55,500 Operator	103,022 [Control of the Control of Control o	92,651 Union 83,775 Wales 96,855 Winslow 75,728 Yuka	59 Vessels

	Date of loss, &c.	Date de la perte, etc.		1911.	October 22, 1911.		November 16, 1911.	November 30, 1911.	April 25, 1910.			15 years ago.		e det le Cranto
	Cause assigned for Closing Register.	Cause de la clôture du registre.	Transferred to Bridgetown, Barbados, Combenned.	Lost in Transferred to St. John's, Nibl.	ont of existence. Sank. Sold to foreigness (French subjects)	Out of existence, Out of existence	Stranded	Stranded Sold to foreigners (U.S.A. citizans).	Transferred to St. John's, N4d. Burnt	Transferred to Bridgetown, Barbados. Wreeked	Booken up. Transferred to St. John's, Nild	Wreeked	Freshon up. Transferred to St. John's, Nild.	Accounted to the control of the cont
N. T.	Toumage.	Tonnage net.	2003 197	E 8	891	: 2	-	23.5	'nЯ	<u> </u>	5.8	<u>x</u> -	152	2,633
	Port of Ship.	Port d'enrogistrement.	Annapolis Royal St. John, N.P.	St. Catharines Shellbarne.	Hamilton	rines	Limenburg	Laneabang	Halifax Sault Ste, Marie	Lamenburg	Collingwood	Same	Malifax Shellarme	Takta da
	Name of Ship.	Nom du navire.	126,017 A. F. Davidson 96,945 Abana	i i	Azor Annie Cathlert	75,647 Defiance 71 267 E. R. C. Practor	Effic May	107,123 Emulator	116,284 Janet R	112,096 Laura C	78,020 Messenger 02,416 Minnie, J. Smith	SO,775 Mittie	20, 23 Pearl 126,65 Stanley & Frank	23 Vessels
Official	Number.	Numero officiel.	126,017 96,945	.55,633 786,683	102,1,	75,647	116,512	197,193 14,855	116,284	112,036	78,030	86,775	186.8 186.8	160 ±

Макси, 1912.

SUPPLEMENT TO LIST OF VESSELS, 1911.

LISTS OF SHIPS (distinguishing STEAM and SAILING SHIPS) belonging to the Deminion of Canada, reported to the Department of Marine and Fisheries in respect of their Registry during the month of March, 1912.

A.—Ships for which Registers were opened.

B.—Ships whose Registers were closed in consequence of their having been wrecked, &c.

A. JOHNSTON,

Deputy Mintster of Marine and Fisheries.

											2	GE	ORG	E \	V., A	l. 19	912
 Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.		4, sc The Eastern Canada Fisheries, Ltd.,	Montreal, Que, B. T. Rogers, Vanconver, B.C.	Wnt. S. Nicholls, Vancouver, B.C.	Canadian Tug Beat Co., Ltd., Van-	conver, B.C. Wallace Fisheries, Ltd., Vancouver,	E.C. William R. Armson, Land, Vancou.	ver, B.C. Louis O. Garnett, Cobble Hill, B.C.	Richard Wm. Holland, Vancouser,	B.C. Canadian Tug Boat Co., Ltd., Van-	conver, B.C. James Winter, et al., Vanconver, B.C.	Austin Gill, Vaucouver, Louis Godtel,	West Saoke, B.C. Knox Walken, Vancouver, B.C.	Augustus H. Aldridge, South Pender	Island, B.C. David Jureit, Steveston, B.C.	Arthur H. Bowell, Vancouver, B.C.	Wm. G. Breeze, Vancouver, B.C.
H. P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.		. sc 	.373 ке	× ×	X X X	21 5	12 sc	25 SC	23 23 23	28 86	- X		93 86	1 80	1 sc		2 HC
Registered Tonnage. Tonnage enregistre.		8	10.1	57	킬	2	t-	<i>5</i> .	13	ż	40	Ξ	16	7	t=	ъ.	en
Gross Tonnage. Tonnage brut.		£;	176	83	ŝ	2	0 20	15	17	ž	x	±	<u> </u>	:	5.	==	-
Depth in feet and $10ths$. Profondeuren piedzet $10es$.		e 9	11 3	9	χ 	5. T	:- :-	70	∞ +	æ	3 1	5.0	*C	-	3 -1	9	3
Breadth in feet and Diths. Largeur en pieds et 10e.		≈ <u>×</u>	20.0	13 4	x =	12 6	ψ x	10 9	2 1	18 0	51 55	11 0	5	ж 61	6.	5.	6
Length in feet and 10 ths. Longueur en pieds et 10° .		9 8	127 4	202	73.4	9 ##	æ	39	= 7	£ 23	37 0	37 5	\$ \$	30	38 0	e e	9 51
Where Built. Lieu de construction.		Salisbury, Mass., U.S.A.	South Boston, Mass., II.	Nancouver, B.C.	Fraser Mills, B.C.	Scattle, Wash., U.S.A	Land, B.C	Bay City, Mich., U.S.A.	Vancouver, B.C.	Fraser Mills, B.C.	Steveston, B.C	Vancouver, B.C.	Vancouver, B.C	Victoria, B.C.	Steveston, B.C	Vancouver, B.C.	1910 North Vancouver, B.C
Bailt Construit en.		1858	1901	1912	1913	1911	131	1161	1912	1913	1912	1911	2161	1910	1161	1161	1910
Port of Begistry. Fort d'enegistre- nent,	;	85,409 A. C. Newhall Magdalen Islands	Vancouver	Vanconver.	New Westminster	Vancouver	Vancouver	Victoria	Vancouver	New Westminster.	Vanconver	Vancouver,	Vaнсопуег	Victoria	Vancouver	Vanconver.	Vancouver
Name of Ship Nom du navire	; ;	A. C. Newhall	130,842 Aquilo Vanceuver.	130,849 Centre Star.	139, 193 Cheerful	130,852 Cohoe	130,841 Don 2	130,615 Pragon Ply	130,845 Euch	130,494 Fearful.	130,853 Flower of Buchan Vancouver.	130,846 Francis Idaho.	139,817 Full, Moon .	139,614 Letitia Sophia.	130,810 Multke	130,859 Port Mann No. 1., Vanconver.	130,841 Tamerlane
Official Number. Numéro officiel.	i d	60+'cx	130,842	130,849	139, 193	130,852	130,841	130,615	130,845	130,494	130,853	130,846	139,817	138,614	130,810	130,850	130,811

R No. 21b

126,856	26,856[Traversier No. 1 Sorel		1911		50 3	26 1	က က	37	33	50 3 26 1 3 3 37 31 1 sc Joseph Selvail, Sorel, Que.	Que.	SE
129,475	129,475 Venture	Victoria	1910	Old Kilpatrick, G.B	180 4	32 1	17 0	1011	580	171 sc The Boscowitz Stea		ESSI
*130,851	*130,851 W No. 1 Vancouver	:	1911	Scattle, Wash., U.S A	0 05	13 3	x T	22	61	1911 Scattle, Wash., U.S A., 500 133 48 27 19 2½ sc Wallace Fisheries, Ltd., Vancouver,	td., Vancouver,	ON.
130,813	130,813 Zehna T. Young. Lunenburg	Lunenburg	1912	1912 Little Tancook, N.S 43 6 10 8 6 9 16 15	43 6	10 8	6 9	91	91	g sc Victor Zinck, MO, Blandford, P	o , Blandford,	AL I
* Foreig	*Foreign name "Boston."											PAPE

TABLE II. SAILING VESSELS REGISTERED -NAVIRES A VOILES ENREGISTRES.

										2	GE	OR	GE	V.,	A. 1	912
Owner or Managing Owner, and Address. Armateur on propriétaire gerant, et adresse,	92 Mahlan Rodenheizer, M.O., Lunen- Luner N.S.	223 Columbia Bitulithic, Ltd., Vancon-	54 William MacMillan, et al., Lockport,	100 Normand Reinhardt, M. O., LaHave,	173 Queens, Camty, Ry, Co., Ltd., Wil	kms Siding, N. S. 98 David Chevrier, St. Joseph de Serel, 1980	St Henry Adams, M O., Lanenburg,	In Joseph Doucett, Rexton, N. B.	97 William Corkun, M. O., Lancadourg,	99 Russell Silver, M.O., Lancadang,	99 Arthur Cresen, M.O., Riverport,	123 T N S McBride, M O., Vancouver,	99 Heavy Adams, M O., Lunenburg,	21 Harry Rive, Caraquet, N. B.	15 Leander Hubbey, Indian Harbour,	46 Vancauver Island Power Co., Ltd., Victoria, B.C.
Depth in feet and loths. Profondeur en pieds et 10°s. Registered Tonnage.		0 9		13 × 1	10 5 1	;ī 9	 		10.3	10 2	- - - -	5 5	10 -1	+ 9	9	2 +
Breadth in feet and 10ths. Largeur en pieds et 10er.	23 20 	35. 0	2 S	0 15 61 61	28.3	17.2	× = 5	1.51	32.6	e 757		0 X	26.3		x.	0 06
Longuent en pieds et 10cc.	163 0	÷1	51 E	2 60	107.01	5 12	1.3 2.5 2.5	÷	108 2	108 G	106.8	£	<u>2</u>	E 5	<u> </u>	= = =
Where Built. Lieu de construction.	1911 Mahone Bay, N.S	1911 Vanconver, B C	1912 Allendale, N.S	1911 LaHave, N.S	1889 Spencer's Island, N.S	1887 Ft Edward, N.Y., USA 1911 Seach, One.	1911 Allendale, N S.	1911 Rexton, N B	1912 Liverpool, N.S.	1912 Liverpool, N.S	1912 Lamendang, N.S.	1911 North Vancouver, B C.	1912 Lunenburg, N S	1911 Caraquet, N. E.	1912 Tancook, N.S.	1912 Victoria, B.C
Built - Construit en.	_ =	<u>=</u>	Ξ	Ξ	X.	25.	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Ξ	Ξ	Ē	<u>=</u>	_ : :	191
Rig. Greenend.	Schr Glt	Scow Cleb	Schr Glt	SchrGlt	Schr 'Ht	Barge Chd	Schr Olt	Schr Glt	Schr Glt .	Schr Clt	Sehr Clt	Senw Clid	Schr elt	Schr Clt.	Sehr Clt	Barge-Clid
Portof Begistry. P. ottdemegistio- ment.	:	Vancouver	Shellurne	Lunenburg	Liverpool	Sorel	:						Luncuburg	Chatham, N. B	Lumenhurg	:
Name of Ship. Non-du navire.	Bu,818 Araucania Iamemburg	[30,813 G. B. No. 1	Bo,sat Ella M. Rudolph,	130,819 Elsie Porter	91,855 Evolution	*126,857 Frieda	130,812 Gladys & Lillion Lunenburg.	130,664 Lapewalen Richiburto	136,815 Lillian B. Corkma, , Lunenburg	E0.820 Lottic A. Silver Lanenburg	130,811 Lucille B, Creaser, Lancaburg	130,848 McBride & Co. 2 Vanconver	130,816 Marion Adams.	E0,655 Mary E. Rive.	130,821 Mianus	130,613 Nidge No. 1 Victoria.
Official Number, Numero official,	130,818	130,813	130,501	130,819	91,855	*126,855	130,812	130,661	130,815	130,830	130,811	130,848	130,816	130,655	130,821	130,613

			•				9	#
130,656	130,656 P. A. L	Chatham, N.B.	Schr - Gilt	1911 Caraquet, N.B.	= %	- = -	÷	17) Pierre Anne Lanteigne, Cafaquet, o
130, 491	130,491 P. D. C. 2	New Westminster	Dredge Drague	1909 New Westminster, B.C.	0 29	23.55	23	New Westminster Dredge Prague 1909 New Westminster, B.C., 67 0 23 5 5 3 157 J. W. Pike, New Westminster, B.C. of
130,838	130,838 Province	Port Arthur	ScowClid	1911 Fort William, Ont	162 0	÷	10 0	580 The Canadian Towing & Wrecking C
130,817	130,817 R. L. Borden	Lamenbarg.	Schr - Glt	1912 Liverpool, N.S	115 4	1 98	10 3	uneuburg Schr - Glt 1912 Liverpool, N.S
130,505	130,505 Theresa Mand	1.	Schr Glt	Schr Glt 1912 Allendale, N.S	6 2	 :::	9 3	91 5 25 2 9 3 78 William Fersey, Grand Bank, Nfd.
* Foreig	*Foreign name "J. L. Mock."	K."-					1	

TABLE III.-STEAM VESSELS, REGISTERS CLOSED-VAPEURS, REGISTRES CLOS.

Hamilton
75,644 (George Donglas) St. Catharines 15 Burnt 75,644 (George Donglas) St. Catharines 15 Burnt 107,285 Johnes Adams Port Arthur 35 Broken up. 72,683 Lady of the Lake Victoria 13 Dismantled. 71,116 Resene Collingwood 17 Ahandoned. 125,121 Vandyke New Westminster 157 Dismantled. 9 Vessels 289 pismantled.

TABLE 1V.—SAILING VESSELS, REGISTERS CLOSED—NAVIRES A VOILES, REGISTRES CLOS.

Date of Loss, &c. Date de la perte, etc.							Dec. 12, 1911.	Dre. 29, 1911.		
Cause assigned for Chosing Register. Cause de la clôture du registre.	29 Broken up.	Transferred to St. John's, Nfd.	Out of existence.	Broken up.	Transferred to St. John's, NHd.	Вгокен пр.	96 Lost at sea	199 Lost at sea	364 Transferred to Port of Nassan N.P., Bahamas.	
Net Tomage. Tomage net.		8.	665	8	ត	-	3	361	 	1,136
Port of Registry. Tonnage. Port d'enregistrement. Tonnage net.	Weymouth	Lunenburg	St. Catharines		Halifax	St. John, N.B	Sydney, N.S	Liverpool	Parrsbore	
Name of Ship. Non du navire.	83,258 Alfred	126,117 Arginia	75,648 Ayr	74,320 Brenton.	116,531 Florence, B. W.	100,098 Kittle, J	124,915 Nina L	103,209 Rhoda	126,597 W. S. M. Bentley	9 Vessels.
Official Number. Numéro officiel.	83,258	126,117	75,643	74,320	116,531	100,098	124,915	103,200	126,597	

APRIL, 1912.

SUPPLEMENT TO LIST OF VESSELS, 1911.

LISTS OF SHIPS (distinguishing STEAM and SAILING SHIPS) belonging to the Dominion of Canada, reported to the Department of Marine and Fisheries in respect of their Registry during the month of April, 1912.

A.—Ships for which Registers were opened:

B.—Ships whose Registers were closed in consequence of their having been wrecked, &c.

A. JOHNSTON,

Deputy Minister of Marine and Fisheries.

TABLE L-STEAMERS REGISTERED-VAPEURS ENREGISTRES.

Owner or Managing Owner, and Address. Armateur on proprietaire gerant, et adresse.	Allen John Wheaton, St. John, N.B.	Dominic Burns, Vancouver, B.C.	The Canadian Dredging Co., Lad.,	Andiand, Ont. Ernest Covey, M.O., Tancook, N.S.	The British Columbia Fisherics, Ltd	Victoria, B.C. The British Columbia Fisheries, Ltd.,	Charles H. Leigler, Vancouver, B.C.	Robert P. McLennan, Vanconver,	Armstrong Trading Co., Ltd., Por-	tage-la-Prantie, Main Penwick S, Watts, London, Eng.	2 sc Chiyo Uchido, Vancouver, 15.C.
H. P. of Pagmes and Mode, of Propulsion. Punsance des machines en c.v. et mode de propulsion.	2 se	3.1 N	43 sc	21 21	10 sc	17 sc	G PR	51 58 50	3 80	300 sc	51 28 St
Registered tounage. Tounnage enregistre.	1-	s.	1.	21	25	37	<u>~</u>	Ŧ	5	1,938	ģ
Cross Tonnage. Tonnage brut.	2	55	=	::	110	19	00	35	Ξ.	51 813 813	c
Depth in feet and 10ths. Protondeur en pieds et 10es.	= =	r- :::	9 01	æ æ	x	::0 !-	X 21	:s	0.0	91 53	::
Breadth in feet and 10ths. Largeur en pieds et 10e.	g. G.	- 9	00 00 00	10 ±	<u>x</u>	2 2	21	13 0	2 2	 -	55 55
Length in feet and 10ths. Longueur en pieds et 10es.	51 51	= 1 1	æ ≅	+5 +	92 3	5. 5.	59 0	119	55 0	310 3	37.
Where Built. Lien de construction.	Saint John, N.B	1911 Barrie, B.C	1911 Midland, Ont	1912 Tancook, N.S	Unk'n U.S.A	1898 Portland, Ore., U.S.A	Vancouver, B.C	1911 Vancouver, B.C	1911 Kenora, Out	1886 Barrow-in Furness, C. B. 310 3	Nanaimo, B.C
Gense truit	1912	1911	1341	1912	Unk'n	355	1912	11311	1911	x x 25	2002
Fort of Kogistry. Port demogistro- ment,	St. John	Vancouver	Midland	Lunenhurg	Vancouver	Victoria	Vancouver	Vancouver	Kenora	Vancouver.	Vancouver .
Name of Ship. Nom do navire.	130,635 A. J. Wheaton St. John.	P0,858 Circle B	126,655 D. S. Pratt	130,823 Dagon	130,855 Edrie.	130,617 F. H. Folsom	130,857 Haysport 1	130,856 Lo Olber	130,711 Nellie J.	93,691 Rupert City	130, 254 Tsabame.
Official Number, — Numéro officiel.	130,635	ESS'0.:1	126,655	130,823	130,855	130,617	130,857	130,856	139,711	93,691	130, 451

TABLE II. SAILING VESSELS REGISTERED-NAVIRES A VOILES ENREGISTRES.

TABLE III. STEAM VESSELS, REGISTERS CLOSED - VAPEURS, REGISTRES CLOS.

Date of Loss, &c.	Date de la perte, etc.	. March 29, 1912.					
Cause assigned for Closing Register.	Clause de la clôture du registre.	68 Studen	10 Broken up.	11 Broken up.	19 Out of existence,	Broken up.	
Net Tomage	Tonnage net.	3	Ξ	=	2	_	Ē
Port of Registry.	Port d'enregistrement. Tonnage net.	Parrsdoro	Chatham, N.B	Halifat, N.S.	Windsor, Out	Victoria, B.C.	
Name of Ship.	Nom du navire.	103,027 Annie Blanche.	96,722 Bridgetown	16,271 Enterprise	(00,392] Georgia.	live.	5 Vessels
Official Number:	Numero officiel.	103,027	155L'96	116,371	100,302	107, 106 Olive.	

TABLE IV.—SAILING VESSELS, REGISTERS CLOSED—NAVIRES A VOILES, REGISTRES CLOS.

Date of Loss, &c. Date de la perte, etc.	19001	1902	1909.	November 13, 1911					1907.	
Cause assigned for Chesing registre. Clause de la chôture du registre.	Lost	Last	Lost.	99 Lost	Abandoned at sea.	linkt	Out of existence.	Lust.	Lowt.	
Net Yomage. Tomage net.	351	27	3555	- G	863	198 Lost	<u></u>	285 Lost.	291 Lost.	13.051
Port of Registry. Port d'enregistrement.	St. Catharines	St. Catharines	St. Catharines	Sydney, N.S	Maitland, N.S.	St. Catharines	Port Hope, Ont.	St. Catharines	St. Catharines	
Name of Ship. Nom du Navire,	Alexander	Archie,	85,417 Emerald	94,771 Plorence M. Smith	100,347 Hibernia	75,650 Malta.	Mary Ellen	85,416 Pride of America .	72,953 Sylvester Neelon	9 Vessels.
Official. Number: Official. Official.	:	:	85,417	94,771	100,347	75,650		85,416	72,953	



MAY, 1912.

SUPPLEMENT TO LIST OF VESSELS, 1911.

Lists of Ships (distinguishing Steam and Sailing Ships) belonging to the Dominion of Canada, reported to the Department of Marine and Fisheries in respect of their Registry during the month of May, 1912.

A.—Ships for which Registers were opened;

B.—Ships whose Registers were closed in consequence of their having been wrecked, &c.

A. JOHNSTON,
Deputy Minister of Marine and Fisheries

									_			~-	٠.,		
Owner or Managing Owner and Address. Amateur on propriétaire gérant et adresse.	Montagne J. Morris, Montreal, Que.	John J. Beaumont, et al., Muskoka,	Keenin Lunder Co., Ltd., Keenerge, Oct.	Ardeola Steamship Co., Ltd., Liver-	Cryil S. Kirk, Vancouver, B.C.	Peter Wallace, Vancouver, B.C.	Peter Wallace, Vancouver, B.C.	John M. Mercer, Vancouver, B.C.	The Lake Side Fish Co., Ltd., Port	Bernam Pinger, Port Arthur, Ont.	Peter Wallace, Vancouver, B.C.	Corporation of the City of Toronto,	Cartor Harrie, Terrence Bay, N.S.	John H. Thorbarne, M. O., Sand	The Ottawa Forwarding Co., Ltd., Ottawa, Ont.
H. P. of Engines and Moder of Propulsion. Puissance des machines en c. v. et mode de propulsion.	30 xc	ž x	S ×C	158 же	_ ×c	\$1 \$2	23 24 25 26	. E	11 %c	2 xc	χ. χ.	S. xc	1 xc	ž Ž	20 sc
Топпаке ептекізіте.	1981	62	#	765	۳	22	<u>s</u>	383	33	13	<u>+</u>	135	9	88	113
(этозя Топпаge. Топпаge brut.	053	101	5	1,4114	6	22	ñ	624	7.0	2	<u>8</u>	109	<u>x</u>	Ŧ	922
Depth in feet and 10ths. Profondeur en pieds et 10ee.	9 2	£3	0 9	15 7	8. 6.	-	:0 23	න ය	22 [-	0	×	x	9	ж 51	±3 ∞
Breadth in feet and lothe. Largeur en pieds et 10e.	<u>+</u>	13.9	16 2	34.2	o x	25 25	57	35 0	16.9	0 01	12.5	17 0	0 23	t- 1-	56 4
Length in feet and 10ths. Longueur en pieds et 10c.	198 0	85 1	65 5	260 0	æ	9 01	0 0+	5 5 0	61 FE	= =	£	8	÷	-10 t	8 21
Where Built. Lieu de construction.	Cleveland, O., U.S.A., 198 Detroit, Mich., II.S.A.)	Gravenhurst, Ont	Kenora, Ont	Dundee	Vanconver, B.C	Scattle, Wash., IJ.S.A	Scattle, Wash., U.S.A	Кашюоры, В.С	Port Stanley, Ont	Pas, N.W.T	Seattle, Wash., U.S.A.	Toronto, Ont	Taneook, N.S	Shelbourne, N.S	Kingston, Ont
Built — Cons- truit en	1866	1912	1912	1904	1912	1910	1311	1912	1912	1309	1910	1912	1912	1912	1912
Port of Rogistry. Port d'enregistre- ment.	Montreal	Teronte	Kenora	Montreal	Уандовыт,	Vancouver	Vaneouver	Vietoria	Port Stanley	Port Arthur	Vancouver.	Toronto	Lunenburg	Shelburne	Ottawa
Name of Ship. Nom du navire,	 130, 922 Adiramled	130,314 Alporto	130,712 Anoka	118,108 Ardeola	130,859 Campasper Vance	130,909 Cirkvencia	130,910 Dexter	130,619 Distributor Victoria	130,237 Douglas II Port Stunley	130,839 Emna E	130,911 Fredelia II	130,313 G. R. Geary Toron	130,945 Gladys Irene Lunenburg	130,507 Cladys Thorburn., Shelburne	130,645 Glen Allen
Official Namber. Namero officiel.	130,922	130,314	130,712	118,108	130,859	130,909	130,910	130,619	130,237	130,839	130,911	130,313	130,915	130,507	130,645

SES	SIO	NAL	PAI	PER	No	. 2	1 b																
	se Charles W. Harrison, London, Eng. se George R. Mached, Collete Hall	Vancouver Island, B H. Beil Irving & Co.,	Ξ.	Vancouver, E.C. James H. Barten, St. John, N.B.	Z		Vancouver, B.C. John Cowdry, Vancouver, B.C.	Ξ	_=.	ver, B.C. Thomas T. Langlois, Vancouver, B.C.	Z	Vancouver, E.C., Joseph A. Sayward, Victoria, B.C.	John Garth, Montreal, Que.	_===	=	Ξ	÷	Ottawa, Ont. Canadian Pacific Ry. Co., Montreal,	Gerald T. Scaton, Vancouver, B.C.	Clarence Tanner, Black Rocks, N.S.	_는_	pool, G. B. Andrew S. Forman, Montreal, Que.	
2 Ke	2 2 2		u S	- ×c	170 вс	9	»c	17. g ac	- ×	5 ×C	s.	ž	ž ži	SS SC	-3 5 5	16 нс	2K 149	182 xc	ž	<u>, x</u>	319 ж	3 %	
= :	ξ (<u>1</u>	<u> </u>	x		1,598	5 5	<i>5</i> .	Ħ	17	5 1	10	31	**	3	×	2	162	1,466	t -	=	1.63.1	44	
= 3		S	51	23	2,112		=	€.	8	31	<u>:</u>	ā	rC.	ŝ	51	ĝ	238	2,320	Ξ	15	2,568	L-	
10 G	£ 10		5	21	2 1	6.5	ت 0	7 1-	9	r: -1	÷	27	9	\$	ت ÷	1. 2	14 5	24 0	-	5 6	21 6	4	
12 5	- = - =	÷	6. 22	10 21	å	-	=	<u>x</u>	=======================================	: =	12 6	5	e 9	2 91	<u>e</u>	6 91	## ##		x	;; =	-	ن د-	
C 0	0 L-	= 5	2 10	55 55	0 015	£	2 E	÷ 82	98	S 99	+ 9	31 E	:: ::	£1 £2	2 2 2	:: ?!	.	215 2	31 0	0 9	÷ 000	35 0	
Scattle, Wash., II.S.A.	Vancouver, B.C.	Vancouver, B.C	North Vancouver, B.C.	St. John, N.B	Dumbarton, C.B	North Vancouver, B.C	Un'kn U.S.A.	Sorel, Que	Vancouver, B.C	Vancouver, B.C.	Tacoma, U.S.A	Boston, Mass., U.S.A	Montreal, Que	Sorel, Que	North Vancouver, B.C.,	North Vancouver, B.C.,	North Vancouver, R.C.	Paisley, G.B	Vancouver, B.C.	Lunenbung, N.S	Wallsend on-Tyne, G.B.	Montreal, Que	
1909	2161	1912	1912	1903	303	1913	Un'kn	1901	1915	1912	308	9161	1912	1912	3161	1912	ã (6)	161	1912	<u>=</u>	<u>5</u>	1912	Yen",
Vancouver	Varganter	Vancouver	Vanconver	. St. John, N.B	. Montreal,	. Vancouver	Vancouver	Sorel	Vancouver.	Vancouver	Vancouver	Victoria	Montreal	Montreal.	Vancouver,	Vancouver	Vancouver	Vietoria	Vancouver	Luneuburg	Montreal.	. Montread.	†Foreign name "Di
130,912(Good Partner, 125, 753 Hardon	130,860 lupada Vangouve	130,913 by Led Vancouver.	130,914 Kawatna Vancouver	130,837 Keeenik St. Jo	128,218 Kinmount Montreal.	130,915 Klatawa Vancouver.	*130,904 Lady Nymph Vancouver.	126,858 Lanoraie	139,916 Laurel Leaf	130,901 Loulinda Vanconver.	1130,907 M. T. Co. No. 3. Vancouver.	130,618 Mabelle Victor	120,924 Moosie	130,923 Nathalie R.,	130,905 Nimpkisk	130,908 OlaHie	130,917 Point Grey Vancouver.	130,620 Princess Sophia Victoria	139,902 Redonda Vancouver.	130,946 Kenadd C Lamen	115,274 Rosalind	130,925 Rowdy Montread.	*Foreign name "Nymph".

TABLE 1.--STEAMERS REGISTERED-VAPEURS ENREGISTRÉS-Concluded.

	Owner or Managing Owner, and Address. Armatem on proprietaire gerant et adresse.	Harry W. Ansley, Port Dover, Ont.,	and Sannel B. Grabell, Barnaby, Out. The New Burrell Johnston Iron Co.,	Ltd., Yarmouth, N.S. Alexander and Hugh Main, Vancou-	ver, E.C. Victor M. Dafoe, Vancouver, B.C.	4 sc Dominion Fisheries, Ltd., Hahfax,	Frederick C. Watts, Collingwood, Ont.
ua sa	H. P. of Engines and A tof Propulsion. Puissance des machine c. v. et mode de propul	13 5	5 51	- x	21 S	**	SC .
1	Registered Tonnage. Tonnage enregistre.	i.i	; ș	٠	Ξ	×.	St.
	Tonnage brut.	9	<u>x.</u>	5.	51	26	ਜ਼
loo!	Depth in feet and 10th Profondeur en pieds et	9	e. =	89 G-	7	œ	9 9
tlis.	Breadth in feet and 10 Largeur en pieds et 10	2 2 2		5.	т б	15 1	11 5
Ocs.	Length in feet and 10tl Longueur en pieds et 1	- x		32.7	0 9	沒	55 2
	Where Built. Lieu de construction.	1919 Port Dover. Out.	Shellbarne, N.S.	Vancouver, B.C	Vancouver, B.C	Malione Bay, N.S	Collingwood, Ont
	Built Constrait en.	 [5]	161	1912	1912	1912	1912
	Port of Registry. Port d'enregistre- ment,	Port Dover.	Yarmonth	. Vancouver	130,906 V, M. D Vancouver	Halifax	130,971 Wankon Collingwood

TABLE II.—SAILING VESSELS REGISTERED—NAVIRES A VOILES ENREGISTRÉS.

Official Number. Numero Ship. Numero Nem du navire,	Port of Registry. Port d'enregistre-	Rig. — Circement,	Built-Construit en.	Where Built. Lien de construction.	Length in feet and 10 ths. Longueur en pieds et $10^{\rm ez}$.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered tonnage. Tonnage enregistre.	Owner or Managing Owner, and Address. Armateur on proprietaire gérant, et adresse.
139,947 Abaccata.	Lunemburg	Schr Cit	561	1912 Shellmrne, N.S.	, S	- S	0.1 0.1	ž	SS Jacob Sarty, ir. M.O. La Jave, N.S.
130,985 Alexisna	Chatham, N.E.	Sehr Glt	1912	1912 Little Langeque, N.P.	37. 5	0 ==	3	12	Romain A. Noel, Little Lameque,
130,942 Amy B. Silver	Lunenhurg	Schr. Glt	1912	1912 Lallave, N.S	. 196 x	1 98	10.5	3 :	N.B. Kenneth Silver, M.O., LaHave, N.S.
130,657 Bolina	Chathani, N.B	Schr Glt	1912	1912 Caraquet, N.B.	S. S.	=	6.5	ŝ	Peter J. Fiott, Caraquet, N.B.
130,944 Cento	Laneabang	Schr Glt	1913	1912 La Have, N.S	-	÷	t- 5.	3:	Norman Rufuse, M.O., Latlave, N.S.
126,780 Cormer	Chatham, N.B.	Schr Clt	1907	1907 Aldonane, N.B	0 £	12.0	0 0	==	10 Robert R. MacLean, Chatham, N.B.
130,982 Dit-On	Chatham, N.B	Schr- Glt	1313	1912 Carmpuct, N.B.	35 0	13 0	-	-53	12 John Poirier, Caraquet, N.B.
139,539 Dombrico No. 5 Montreal	Montreal	Scow - Chd	1911	1911 Lachine, Que	2.	55. 4.	1 . 1	355	226 Dominion Barging Co., Ltd., Lachine,
139,540 Dombrico No. 6 Montread	Montreal	Scow Clad	11161	1911 Luchine, Que	\$. \$.		1 1	977	One. Dominion Barging Co., Ltd., Lachine,
130,613 E. R. Bremmer Ot	Ottawa	Scow- Chd	1812	1912 Hull, Que	113 0	21 71	oc t -	, 621	The Ottawa Transportation Co., Ltd.,
130,986 Emérencienne Chatham, N.B.	:	Schr Glt	1912	1912 Lameque, N.B	95 95	13.5	9	- [-	Octawa, Ont. Theophile Noel, Lameque, N. B.
126,635 F. Mary	Quebee	Setur Glt	13.11	1911 Chateau Kicher, Que	65 3	26.3	ez x	98	36 Alexandre Trépanier, Chateau Richer,
130,247 Guetta	Liverpaol	Schr Glt		1912 Port Medway, N.S	9	-	9	91	16 Stanley Parks, Port Medway, N.S.
130,921 H. C. M. No. 5, Montreal	Montreal	Predge Drague 1910 Toronto, Out	. 1910		104 4	392	£	25 X	198 Harbour Commissioners of Montucal,
130,636 Hancock St. John, N.B.	St. John, N.B	Btkn Bkglt	1809	Btkn - Bkglt 1869 Bucksport, Mc., 11.S.A., 121	121 5	- G - Si	16 0	9.5	Montfold, Que, Everett B. Nicherson, West Fort
130,943 J. D. Hazen Lunenburg	Lunenburg	Sehr—Glt	1912	Schr-Git 1912 Lallave, N.S 104 8	104 S	n 92	20	66	99 Daniel Romkey, M.O., LaHave, N.S.

152 Atlantic Dredging Co., Ltd., Louis-398 Grant Home and George Y. Chowu, 18 Jacob J. L. Chiasson, Lower Cara-60 Louis P. D'Entrement, M.O., Pub-The Minister of Marine and Fisheries, Lee R. Verge, M.O., Seber Island, 100 Freeman Conrad, M.O., Lallave, N.S. Anicet Arseneau, M.O., House Har-20 George D. LeRiche, Lameque, N.B. Theotime Gallien, Caraquet, N.B. Armateur on propriétaire gerant Owner or Managing Owner, 18 Isane Chiassen, Lumeque, N.B. | quet, N.B.
19 Camille Ache, Lameque, N.B. Kingston, Ont. 17 Lange Aché, Lameque, N.B. and Address et adresse. bour, M.I., Que. Ottawa, Ont. nice, N.y. 3 ļ-30 Registered Tonnage. Tonnage enregistre. 5 10 4 x oc ≎≎ 33 œ io 9 ... 33 400 ÷ د ت Profondeur en pieds et ت: :: œ. Depth in feet and 10ths. ÷ Breadth in feet and 10ths. Largeur en pieds et 10es. rO. :0 = := ¢. x = 0 x <u>==</u> 7 4 Ξ. <u>+</u> 9 Ξi = Ξ 3 3 ≘ Mich., 168 0 0 = c. = 4 0 ** ¢ L C 0.1 x Longueur en pieds et 10^{os} Length in feet and 10ths. ÷: 닼 33 3 14 3 9 13 Ŧ **5**. Ξ Ş M.I., 1912 Shelburne, N.S..... Lien de construction. 1912 Lower Caraquet, N.B. 11892 [Essex, Mass., U.S.A. Dredge-Drague 1916 Sorel, Que..... Where Built. 1912 House Harbour, 1912 Lameque, N.B.. Dredge Drague 1941 Liverpool, N.S. 1912 Lameque, N.B. 1871 Marine City, 1912 Lameque, N.B. 1912 Lameque, N.B. 1912 Caraquet, N.B. 1912 LaHave, N.S. Construit en. Bufft Scow- Chd. Schr - Glt Schr-Glt Greenent. Schr-Glt .. Selr oft. 12 Schr-Glt 3 Schr - Olt Schr- Glt Schr-(ilt Schr - Glt . Schr Magdalen Islands Port of Registry. Port d'enregistre Chatham, N.B.... Xorel Liverpand. Halifax.... Chatham, N B. Chatham, N.B. Chatham, N.B. Chatham, N. B. Chatham, N.B. 26,196 Katie Brainard..... |Windsor, N.S. ... Lumendurg Yarmonth Nom du navire, 130,941 Mary & Mildred. 130,586 Madonna V..... Name of Ship. 30,246 Peppe rell..... 126,859 M. & F. No. 10. 139,659 Mildred Elsine G0,987 L'Assomption. 130,625 Louis P. . . . 130,660 St. Sanveur 30,981 L'Acadie 130,981 Lobelia . . 30,983 Lannecen 85,410 Typhon. Number, Numero Official officiel.

*Foreign name "Madouma,

2 GEORGE V., A. 1912

TABLE III.—STEAM VESSELS, REGISTERS CLOSED.—VAPEURS, REGISTRES CLOS.

Date of Loss, &c.	Date de la perte, etc.							
 Cause assigned for Closing Register.	Сапно de la clôture du registre.	57 Dismantled.	Dismantled.	60 Sold to foreigners (U.S.A.)	Abandoued.	Ont of existence,	11 Out of existence.	
Net Tonnage.	Tonnage net.	E	91	99	18	<u>ទ</u> ា	=	197
Port of Registry.	Port d'enregistrement.	Ottawa, Ont	Ottawa, Out.	. Collingwood	. Collingwood	Collingwood	Hamilton	
Name of Ship.	Nom du navire.	96706 D. A. Martin.	103887 D. B. Mulligan	107163 J. S. Blazier	103576 Готпа Роопт	103572 Minuse D	80939 Vergey	Six vessels Total.
Official Number.	Numero officiel.	190296	103887	107163	103576	103572	80908	

TABLE IV.—SAILING VESSELS, REGISTERS CLOSED—NAVIRES À VOILES, REGISTRES CLOS.

Date de la perte, etc.	April 15, 1912.			-			-				April 16, 1912.		
Cause assigned for Closing Register. Cause de la clôture du registre.	29.9 Wrecked	Lant at Hear.	Sold to foreigners (IF.S.A.).	Transferred to St. John's, NH3.	Transferred to Bridgetown, Barbados.	Transferred to St. John's, NBd.	Transferred to St. John's, Nftd.	552 Wreeked and abandoned.	119 Sold to foreigners (French subjects).	278 Transferred to St. John's, Niid.	Sunk	12 Broken up.	
Net Tonnage Tonnage net.	965	85	255	Ŗ	116	346	8	200	113	21.21 S. 1.21	35	2	2,566
Port of Registry. Fort d'enregistrement.	St. Andrews, N.B.	Lunenhang	Kingston,	Halifax	Partshoro'	St. John, N.B	Shellmrne	Vancouver	Halifax	Yarmouth	Lunenburg	St. Andrews, N.B.	
Name of Ship. Nom du navire.	88595 Abline.	116499 Аткапуая	126127 Birtie Calkins	126910 Calceoluria	103913 Earl of Aberdeen	130636 Hancock	107981 Kestrel	111550 Louise	126103 Minuic F. Crosby.	85371 Peerless	116510 Franus	59325 Water Witch	Twelve vessels-Total.
Official Nutraher. Numero officiel.	SS595	116499	126127	126910	103013	130636	107981	111550	126103	85371	116510	0.0325	

(OFFICIAL COPY.)

JUNE, 1912.

SUPPLEMENT TO LIST OF VESSELS, 1911.

LISTS OF SHIPS (distinguishing STEAM and SAILING SHIPS) belonging to the Dominion of Canada, reported to the Department Marine and Fisheries in respect of their Registry during the month of June, 1912.

A.—Ships for which Registers were opened.

B.—Ships whose Registers were closed in consequence of their having been wrecked, &c.

A. JOHNSTON,
Deputy Minister of Marine and Fisheries.

										2	GE	OR	GE '	V.,	A. 1	912
Owner or Managing Owner, and Address. Armateur on proprietaire gérant, et adresse.	Harris Levy, M.O., Hackett's Cove, N.S.	John Emerson, Vancouver, B.C.	William H. Whalen, Vancouver, B.C.	Adino P. Pitt, Reeds Point, N.B.	John Arbuthnot, Victoria, B.C.	inland Transportation Co., Ltd.,	Joseph Hirtle, Tonecok, N.S.	John Walters, Vancouver, B.C.	The Upper Ottawa Improvement Co.,	Alvin Stevens, M.O., Tancook, N.S.	John E. Cahill, Calumet Island, Que.	Percy L. LeBlanc, Wedgeport, N.S.	Joseph Ganley, Sault Ste Marie, Out.	Charles F. Adams, Ridgeway, Ont.	Harry and Percy Publicover, Bland	Connors Bres. Lt l., Blacks Harbour, N.B.
H. P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	→21 Ž	21 86	či Ž	ž -u	П₫ зе	X.	l se	s x	:: ::	1 sc	Ž	15 sc	17 sc	2 sc	1 sc	1 ×c
Registered Tonnage. Tonnage enregistre.	10	c.	10	1	35 35	K.	Ξ	=	<u>=</u>	53	13	96	x	13	13	æ
Gross Tonnage. Tonnage brut.	=	Ξ	4	2	Æ	=	15	51	ā	Ξ	51	86	- -	19	9	ñ
Depth in feet and 10ths. Profondeur en pieds et 10cc.	7 (3	6. †	i -	1.9	-1	X 51	65 45	5	es	9 9	- ::	= 1-	9	55	G 9	t- ∞
Breadth in feet and 10ths. Largeur en pieds et 10%.	- 10 1	£ €	10.2	1~ X	23 T	17 0	10 1	9 7	16 0	11 0	1 4	x 21	13.5	11.5	20 20	16 2
Length in feet and 10ths. Longueur en pieds et 10cs.		2 98	£ 5	÷ 5	78 S	x 1.7		1 1	0 05	9 9	g 61:	0 1:9	0 99	50 2	13 6	29 0
Where built. Lieu de construction.	Hackett's Cove, N.S	Vancouver, B.C	Vancouver, B.C	Reeds Point, N.B	Scattle, Wash., II.S.A	Vancouver, P.C	Tanesok, N.S	Scattle, Wash., U.S.A	Pembroke, Out	Taneark, N.S	Calamet Island, Que	Malione Bay, N.S	Chicago, Ill., U.S.A	Buffale, N.Y., U.S.A	Little Tancook, N.S	1912 Deer Island, N.B.
Built-Construit on.	1912	1912	131	1912	1903	1912	1912	1897	1911	1912	1911	1912	1883	1912	1912	1912
Port of Registry. Port d'enregistre- ment.	Lamenburg	Vancouver	Vanceaver	Saint John	Victoria	Vancouver	Lamenbarrg	Vancouver	Ottawa	Lamenhurg	Ottawa	Varmouth	Sault Ste Marie	St. Catharines.	Lamenburg	St. Andrews
Name of Ship. Nom du navire.	130,952 Adanantine	131,027 Arrannere	131,024 Bold Mary	130,638 Carrie Helen Saint John	130,881 Colleen	131,026 Christella	130,948 Ddia II	130,918 Harry S	150,648 Herenles	130,950 Hurrah	130,646 J. E. C.	130,624 Madeline A	130,772 Mariel	130,283 Marioul St. Catharines.	130,955 No Fow Lamenbur	130,429 Page St. Andrews
Official Number. Numero officiel.	130,952	131,027	131,021	130,638	130,881	131,026	130,948	130,918	1:30,618	130,950	130,646	130,624	130,772	130,283	130,955	130,429

131025	Protective	Vancouver	1913	Vancouver, B.C	67.5	17.5	9	5	Ē	19 <u>1</u> sc	13102) Protective Vancouver
130647	130647 R. R. Foster Ottawa	Ottawa	1913	1912 Ottawa, Ont	102 1	[05 1 22 2 6 6 135	9 9	135	32	5 Sc	5 se Ridean Canal Supply Co., Ltd., 6
130951	130951 Rakwana	Lunenhurg	2161	1912 Tancook, N.S	5	10 2 10 5 5 7 12	2.5	57	=	ž	Ottawa, Ont. 1 se Daniel Smith, M.O., Cross Island, O
130649	130649 Samson Ottawa	Ottawa	1161	1911 Portage dn Fort, Que 50 0 16 0 4 2	9	16.0	†1 T	<u>\$</u>	<u>x</u>	38	N.S. The Upper Ottawa Improvement Co.,
130588	130588 Sturgeon	Halifax	1912	1912 Halifax, N.S 33 5 9 0 5 3	33	9	62	10	x	ĭ	Ltd., Ottawa, Ont. 1 sc. John F. L. Rone, Halifax, N.S.
130885	130882 Swell	Victoria	1913	1912 Vancouver, B.C 70 0 19 0 9 0	20 0	15 0		-5°	53	19 sc	19 sc George McGregor, Victoria, B.C.
130920	30920 W. No. 2.	Vancouver	1912	1912 Scattle, Wash., U.S.A., 53 0 15 0	9 3	15 0	:11 :11	92	71	÷:	3 se Peter Wallace, Vancouver, B.C.
+131021	+131021 W. No. 3	Vaneouver	806	1908 Scattle, Wash., U.S.A., 10 0 12 2	9	27 23	¢1	<u>x</u>	23	ž	2 sc Peter Wallace, Vancouver, B.C.
;1310 <u>22</u>	†131022 W. No. 4	Vancouver	1912	1912 Scattle, Wash., U.S.A., 41 0 13 0	0	13 0	61		<u></u>	:: ::	3 sc Peter Wallace, Vanconver, B.C.
130611	130611 Wabis Ottawa	Ottawa	<u>=</u>	1911 Temiskaming, Que 66 0 23 1 5 0	0 99	- -	0 :	2.2	×	ž.	3 sc The Upper Ottawa Improvement Co.,
107688	107688 William Arm. Prescott	Prescott	1876	1876 Ogdensharg, N.V., U.S. 105 0 31 0 9 4 318	105 0	5 5		$\frac{\omega}{x}$	- 19 21	35 54	20 sc Prescott and Odgensburg Co., Pres-
							1	-			cutt, Ont.

* Foreign name " Morning Star." | Foreign name "Advance." | Foreign name "St. Nicholas."

TABLE II.—SAILING VESSELS REGISTERED—NAVIRES À VOILES ENREGISTRES.

Official Number. — Naméro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistre- ment.	Kig. 	Built—Construit en. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and luths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Owner or Managing Owner, and Address. Tonnage enregistre or propriétaire gerant, et adresse.
130956	130956 Alfarata	Lunenburg	Schr -Glt	1912 Mahone Bay, N.S.	103 0	25 25	2	92 Willis Erust, M.O., Mahone Bay, N.S.
130988	130988 Aviator	Chatham, N.B	Schr-Glt	1912 Caraquet, N.B	0 25	14.3	0 9	17, Peter S. Lambeigne, Caraquet, N.B.
130953 C	130953 Cantow	Lanenhurg	Schr-(4tt	1912 Blandford, N.S.	ž w	10 2	oc oc	13 Elias Publicover, Blandford, N.S.
1110184	"100184 Clara M	Sydney, N.S.	Schr-tilt	1892 Lunenburg, N.S	x E	s 96	x	53 James D. McMillan, Sydney, N.S.
130954	I30954 Connet G	Lunenburg	Schr Glt	1910 Tancook, N.S	23 E	10 K	5	HAirshe G. Allen, Indian Harbour,
1:30771	130771 Prill Boat No. 5 Sault Ste. Marie	:	Unill boat	1907 South Chicago, III., U.S.	127 5	31.0	5	589 Soo Dredging and Construction Co.,
130781	130781 Flora Matthews	Port Hawkeshury	Schr Glt	1912 Eastern Harbour, N.S.	16 91	53	t -	Sault Ste. Marre, Out. 16 Austhn Cormier, Point Cross, N.S.
130665 1	130665 Fulta	Richibucto	Schr Glt	1912 Richilancto, N.B	0 SE	11 5	5.0	11 decorge H. Long, Richibucto, N.B.
130356	130356 Gilbert B	Arichat	Schr -Git	1912 Cape George, N.S.	∝ <u>⊴</u>	13.1	9	13 Arthur Bauthillier, M.O., Haldax,
130782 1	130782 Karina H	Port Hawkesbury	SchrGit	1912 Eastern Harbour, N.S.	57 0	33	50 50	21 Lubin S. Chasson, Eastern Harbour,
MIM130781	MIM130784 Marie H. LeBlanc Port Hawkesbury	:	Schr - Gilt	1912 Margaree, N.S	28	=	3 B	25 Gabriel Lelliure, Mangarec, N.S.
130639 1	130639 New Brunswick No.2 St. John, N.B	St. John, N.B	Dredge Dragne	Dredge - Dragne 1889/St. John, N.B	5	5 3		56 The New Brunswick Construction
130919 1	130919 P. S. Co. NN.	Vancouver	Scow Chd	1912 North Vancouver, 13.C	3	53 6	:: ::	Co., Lid., Welsterd, N.S. 79 The Packers Steamship Co., Ltd.,
130049	130949 Titus McLeud	Тапепытк	Schr. Glt	1906 Lunenhurg, N.S.	×	11 2	\$1 (S	Value Derringer, West Dover, N.S.
130023	E80623 Winona	Vancouver	Sloop	Unknown, U.S.A	27 0	S.	3.1 X	5 Stanley Burke, Vancouver, B.C.
130783	Zambuck	130783 Zambuck Port Hawkesbury Schr-Clt	:	1912 Plateau, N.S.	17.5	13 1	61	17 Severn P. Lefort, Plateau, N.S. 6
A *	* Formerly "Lavanda."							

TABLE III.—STEAM VESSELS, REGISTERS CLOSED—VAPEURS, REGISTRES CLOS.

Date of Lons, &c. Date de la perte, etc.		18th May, 1912.			27th May, 1912.			
Cause assigned for Closing Register. Cause de la cléture du registre.	13 Broken up.	157 Burnt	10 Broken up.	7 Dismantled.	13 Foundered	38 Dismantled.	8 Broken up.	
		==	<u>~</u>		7			
Net Tonnage. Tonnage net.	E1	157 B	9 02	- 2	13 F	<u></u>	<u>x</u>	216
Net Port of Registry. Tonnage. Port d'euregistrement. Tonnage net.			:					
Name of Ship. Fort of Registry. Tonnage. Nom du navire. Port d'enregistrement. Tonnage net.	111,448 Hereules Ottawa, Ont 13	94,922 Iona Ilicton, Out 157 B	122,446 Kennebecasis St. John, N.B 10 B	103,574 Lilly May Collingwood, Ont	96,896 Mildred Ottawa, Ont 13 F	100,030 Mink Toronto, Out 38 D	100,425 Samson Ottawa, Ont 8 B	

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Date of Lass, &c. Date de la perte, etc.	31st October, 1911. 9th May, 1912.
Cause assigned for Closing Register. Cause de la clôture du registre.	stence.
Net Tonnage. Tonnage net.	71 Wrecked 79 Wrecked 9 Out of exi
Port of Registry. Tomage. Port d'enregistrement. Tomage net.	Picton, N.S. Charlottetown, P.E.I. Magdalen Islands, Que
Name of Ship. Nom du navire.	103,804 James A. Stetson
Official Number. Numéro officiel.	103,804. 103,594.

(OFFICIAL COPY.)

JULY, 1912.

SUPPLEMENT TO LIST OF VESSELS, 1911.

Lists of Ships (distinguishing Steam and Sailing Ships) belonging to the Dominion of Canada, reported to the Department of Marine and Fisheries in respect of their Registry during the month of July, 1912.

A .— Ships for which Registers were opened;

B.—Ships whose Registers were closed in consequence of their having been wrecked, &c.

A. JOHNSTON,

Deputy Minister of Marine and Fisheries.

TABLE I.—STEAMERS REGISTERED—VAPEURS ENREGISTRES.

										2 0	iΕΟ	RGE	. V.	, A.	1912
Owner or Managing Owner, and Address Arnateur ou proprietaire gérant, et adresse.	John Fraser and Ida M. Hackett,	John K. L. Ross, Montreal, Que.	H. F. Huxtable, Michipicoten, Ont.	10 for British Columbia Express Co., Ash- most R.C.	James Langille, M.O., Tancook, N.S.	Vernon Langille, Tancook, N.S.	McNab Resort Co., Ltd., Halifax,	Herbert M. Burritt, Vancouver, B.C.	Nathan Silver, Lamenburg, N.S.	Edna E. Canningham, Vancouver, B.	Clarence Wakley, Vancouver, B.C.	Steadman Wilneff, M.O., Tancook,	Blind River Fowing Co., Ltd., Blind	Canadian Tug Boat Co., Vancuver,	Lemuel Freer, Vancouver, B.C.
H. P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	3. 2.	»c	Sc 3	10 pa	1 80	3.5	25. Sc	13 sc	ž	ž	ž ei	- K.	۶ <u>.</u> ۶	x Sc	24 %
Registered tonnage.	ŝi	+1		283	9	=	<u>:</u>	3 .	Ξ	l -	=	2	5	18	У,
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Length in feet and 10ths. Longuenr en pieds et 10ss.	54.9	55 6	0 ##	121 3	ور چ	11 1	9 3	38 ÷	8 8	34 -1	10 0	10 0	÷	0 6#	39 0
Where Built. Lieu de construction.	1994 Port Clinton, O., U.S.A.	Stamford, Conn., U.S.A.	Michipicoten, Ont	Soda Creek, B.C	Tancook, N.S.	Tancook, N.S.	Mahone Bay, N.S.	Vancouver, B.C	Lunenburg, N.S	Vancouver, B.C	Vancouver, B.C	Tancook, N.S	Collingwood, Ont.	Now Westminster, B.C	1910 Steveston, B.C
Built Construit en	1:404	1910	1911	1912	1913	1912	1912	1912	1912	1912	1912	1918	1911	1912	1910
Port of Registry. Port d'enregistre- ment.	Amhersthung	Montreal	Sault Ste. Marie	Victoria	. Сипенвиту	Lunenburg	Halifax	Vancouver	Lunenburg	Vancouver	Vancouver	Lunenburg	Sarnia	New Westminster	Vancouver
Name of Ship. Nom dn navire.	139382 Active	130833 Adine 11	:	130883 B. C. Express Victoria	131061 Вегпісе	130957 Cecil P. 1 Lunenburg	130589 Davis McNah Halifax.	131628 Elgomar	131073 Estey	131143 Fredna	131144 Gene	131077 Hosie	130431, John R. Stover Sarnia	130499 Joyful	:
Official Number. Numero officiel.	134382	130903	130773	130883	131061	130957	130589	131028	131073	131143	131144	131077	[3043]	130499	126794

ŞĒ	SSI	ON	ΑL	PAF	ER	No.	21	b								
Ase Blain Ennuerson, North Vancouver,	3 se Arthur Bonenfaut, Bout do L'Isle,	1 sc Alvin Cross, Tancook, N.S.	154 sc James Whulen, Port Arthur, Ont.	91] sc Franklin E. Ball, Montreal, Que.	Cecil de Wolfe Reid, Lachine, Que.	se Norman B. Fader, Bayside, N.S.	1 sc James C. Bartling, Liverpool, N.S.	se William Turner, Vancouver, B.C.	William E. Anderson, Quathiasks	28 sc The Sincennes.McNanghton Line,	William N. Hoyt, Vanconver, B.C.	l se Lubin Duggan, et al., East Dover,	6 se Charl Reinsborrow, Chatham, N.B.	1½ se John G. Pendray, Victoria, B.C.	William Birmingham, Goderich, Ont.	1 se John Ryan, Pembroke, Ont.
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Unk. Unknown, U.S.A	1912 Montreal, P.Q	1912 Tancook, N.S	1891 Chicago, III., U.S.A 310 5	1882 Detroit, Mich., U.S.A., 241 0 36 9 18 6 1,530 937	1912 Lachine, Que	1912 Bayside, N.S	1912 Liverpool, N.S	1912 Vancouver, B.C.	1912 Steveston, B.C.	1912 Sorel, Que	1912 Vancouver, B.C	1912 Tancook, N.S	1912 Chatham, N.B	1911 Victoria, B.C	1912 Goderich, Ont	1912 Pembroke, Ont
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:	Montreal	Lunenburg	Port Arthur	Montreal	Montreal	Halifax	Liverpool	Vanconver,	5. Vancouver	Montread	I Vancouver	Lumenburg	Chathan, N.B	Victoria	Goderich	Ottawa.
31036 Kid Vancouver	131102 Laval Ferry Montreal	131065 Lois M. C Lumenburg.	131051 Marina Port Arthur.	130927 Massachusetts Montreal	130939 Merah H Montreal.	130590 Oak Leaf	130248 Ocaba Liverpool .	131039 Pronto Vancouver.	131040 Quathiaski No. 5. Nancouver	130928 Rosalie L Montreal.	131141 St. Lawrence II Vancouver.	130958 Shianne Lamenburg	130989 Sir Douglas, Chathan, N.B.	130881 Sombrio Queen Victoria.	122613 W. L. Forest Goderich	131121 W. L. Murphy, Ottawa

										2	GE	OR	GΕ '	V., 4	۸. 1	912
Owner or Managing Owner, and Address. Armateur on proprietaire gerant, of adresse.	 199 Michael J. Haney, et al., J.O., To	toute, vart. H Charles Mason, Eastern Fourts, N.S.	(5) Michael J. Haney, et al., J. O., To.	ronto, Ont. 193 La Compagnie Generale du Port de	Cheonthin, Cheonthin, Che. 193 La Compagnie Generale du Port de	Checatina, Checatina, Que. 193 La Compagnie Generale, du Fort de	Oncouting, Checouting, Que. 193 La Compagnic Générale, du Port de	Chesitian, Chesitian, Que. 193 La Compagnie Generale du Port de	Chentani, Theoatma, Cac.	H. Edward Thomas, Westport, N.S.	18 Harry Kavanagh, M. O., Canso, N.S.	199 Michael J. Heney, et al., J.O., To-	ronto, Ont. 16 Jean Schoot, Cap Ronge, N.S.	95 John Schwartz, M.O., Lunenburg,	12 Edward Scott, Jardineville, N.B.	11 Neil Fleming, Ketch Harbour, N.S.
Depth in feet and 10ths. Profondeur on pieds et 10cz. Registered tonnage.	5. [-	21 10	= 1-	:= (=	3	 	9 2	9	:-	2	x ÷	#: 	X t=	- ÷	÷	0.0
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Where Built. Lieu de construction.	1912 Montreal, Que	1907 Lunenburg, N.S.	1912 Montred, Que	1906 Toronto, Ont	Bud Toronto, Ont	1906 Toronto, Ont	1906 Toronto, Ont	1906 Toronto, Ont	1906 Toronto, Ont.	1912 Meteghan, N.S.	1911 Tancock, N.S	1912 Montreal, Que	1912 Cap Rouge, C.B	1912 Lauenbarg, N.S	1912 Jardineville, N.B.	1912 Tancook, N.S
Realitation Tension	_ <u>=</u> :	. :	<u>.</u>		<u>.</u>	_ <u>5.</u>	- 130	<u>£1</u>	5.	[6]	<u>et</u>	191	19	<u> </u>	- 1	<u>=</u>
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Fort of Registry. Fort d'enregistre- neut.	Montread	Lunenburg	Montreal	Quelac	Quebec	Queluc	Quebec	Quebec	Quebre	Diglay	Camso	Mentreal.	Port Hawkesbury	Lunenburg	Richibacte	:
Name of Ship. Non du navire.	Bonsé Angus W. Robertson Montreed	131066C, W. Mason Lunenburg.	130939 D'Arev Leany Montreal	126336 Edward L Quebec	12607 Edward H Quebec	12638 Edward III Quebre	126939 Edward IV Quebec	126940 Edward V Quebec	1310H Edward VI Quebec	Pisso Gyno Digby.	126207 H. C. R Canso	130937 Hugh Quinlan Mentreal.	139785 J. S. M Port Hawkesbury	130959 Leta J. Schwartz Lunenburg.	130606 M. C. Morgan Richibacto	131075 Margaret E Lumenburg.
Official Number. Numero officiel.	130056	131966	1302639	120936	126937	126935	126935	126946	131011	12688	126207	130937	139785	130958	139666	131075

131064 Mat	131064 Mattapex L	Lunenburg	Schr- Olt	1912 Tancook, N.S	45 0	10 3	53	42 0 10 3 5 3 12 Charles Ecott, Indian Harbour, N.S.
130938 Mic	130638 Michael J. Haney Montreal	:	Scow-Chd	Scow—Cbd 1912 Montreal, Que	. 110 1 28 2 8 7	25 24	-1 X	213 Michael J. Haney, et al., J.O., To-
130940 Oso	130940 Osoris	Montreal	Yawl-Yole	Yawl-Yole 1912 Dorval, Que	ت 51	29 6 10 3 4 8	œ +	7 James B. Patterson, Montreal, Que.
130249 P. A	130249 P. W. D. No. 7	Liverpool	Dredge-Drague	Dredge-Dragne 1872 Scotland, G.B	130 0	130 0 20 0 11 0	11 0	47 The Minister of Public Works,
131067 P. C	131067 P. C. Mason	Lunenburg	Schr-Glt	Schr-Glt 1909 Lunenburg, N.S	21 21 -	42 × 10 6 5 2	*C	Il Phines Mason, Charles Mason,
131676 Ply1	131676 Plymouth Rock	Lunenburg	Schr-Glt	1912 Tancook, N.S	2 24 -	48 n 13 5	C	21 Otis Scott, M.O., East Dover, N.S.
131601 Pro	131601 Provincial No. 1 St. John, N.B.	St. John, N.B.	Dredge-Drague	Dredge-Drague 1912 St. John, N.B	. 70 1	70 1 26 6 7 6 1		168 The Provincial Development Co., Ltd.,
130315 R. A	130315 R. M. & S. Scow No.2 Toronto		Scow-Chd	Scow—Chd 1912 Morrisburg, Ont	0 02	2 02 0 02	≈ 7	44 Roger Miller & Sons, Ltd., Toronto,
130786 St.	130786 St. Clements	Port Hawkesbury Schr -Glt.	Schr -(dt	1912 Eastern Harbour, N.S 47 0 12 3 6 4	- - 1	12 3		12 Robin, Lones & Whitman, Ltd. Hali-
131142 T. 4		Vancouver	Seaw Chd	1909 New Westminster, B.C., 60 0 , 22 0 , 6 2	0 09	22 c	6.2	102 Charles A. Thompson, Vancouver,
131101 Тьо	131101 Thorella 111	Montreal	Sloop	1916 Dorval, Que	£ .	x 8:	တ စ1	4 William C. Findley, Montreal, Que.
131062 The	31062 Three Cousins	Lunenburg	Schr Glt	1909 Tancook, N.S.	# ;	11 2 10 2	9	13 Henry Leslie, M.O., East Berlin, N.S.
$130640\mathrm{Vag}$	130640 Vagabond	St. John, N.B	Sloop	Unknown, U.S.A	35 9	35.9 11.1	23.7	7 Alfred E. Everett, Saint John, N.B.
131063 Vernie S	nie S	Lunenbarg	Schr—Glt	1997 Tancook, N.S	- 38 n	38.5 - 9 - 4	4. X	10 Albert Stevens, Tancook, N.S.

TABLE III.—VESSELS, STEAM REGISTERS CLOSED—NAVIRES A VOILES, REGISTRES CLOS.

Omeral Number	Name	Net Port of Registry. (Tonnage,	Net Tomage.	Cause assigned for Closing Register.	Date of Loss, &c.
Numero officiel.	Nom du navire.	Port d'enregistrement. Tonnage	Tonnage nec.	Cause de la clôture du registre.	Date de la perte, etc.

TABLE IV.—SAILING VESSELS, REGISTERS CLOSED—NAVIRES A VOILES, REGISTRES CLOS.

Official Number. Numero officiel.	Name of Ship. Nom du navire.	Port of Registry. Tomnage. Port d'enregistrement. Tonnage net.	Net Tomnage. Tonnage net.	Cause assigned for Closing Register. Cause de la cléture du registre.	Pate of Loss, &c. Date de la perte, etc.
100747	00747 Кова	Montreal, Que.	ā	150 Burned	Dec., 1911.

LIST OF STEAM VESSELS

OWNED IN CANADA, BUT REGISTERED ELSEWHERE, AND OPERATED ON THE GREAT LAKES.

NOTICE

The Department will be glad to receive notice of any errors, omissions or additions with respect to this list. Such information should be addressed to "The Deputy Minister of Marine and Fisheries, Ottawa, Canada," and in Canada may be mailed free of postage.

ISSUED BY
THE DEPARTMENT OF MARINE AND TISHERIES,
OTTAWA, CANADA.
1912.

List of Steam Vessels Owned in Ganada, but Registered Elsewhere, and Operated on the Creat Lakes.

Owner, Manager or Managing Owner (*) signifies Manager. (M.O.) signifies Managing Owner.	The Canadian Ocean and Inland Navigation Co., Ltd., (+) J. W. Norcress, Toronto, Ont.	Infake Transit, Ltd., (+) J. W. Norcross, Toron- to, Ont. The Muttail Stramship (*o., Ltd., (+) J. W. Nor	Proceedings Stemmalip Co., Ltd., (‡) J. W. Nor	The Jaques Pransportation Co. Ltd., (4) C. A.	Joseph W. Nortross, (M. O.) Toronto, Out.	F. E. Hall, H. Place Royal, Montreal, Que.	The Canadian Lake Transportation Co., Ltd.,	International States of Co., Ltd., Montreal,	Direction Details, (+) day, Playfair, Midland, Ont.	Matthews SS., Ltd., Board of Trade Building,	() James Playfair, Midland, Ont.	James Playfair, (M O.) Midland, Out.	The Canadian Lake and Ocean Navigation Co.	Ind. (1773) M. Aorgioss, Toronto, One. Imperial Oil Co., Litel, Sarnía, One.	Imperial Oil Co., Ltd., Sarnia, Out.	Western Steamship Co., Ltd., Toronto, Ont.	The Canadian Lake and Ocean Navigation Cre, Ltd., (+) J. W. Norcross, Toronto, Out.
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Port of Kegistry.	Newenstherm	Glasgow	Newcastle	Glasgow	New castile	Glasgow	Leath	Glasgow	Sunderland	Newcastle	4. Newcastle	l. Newcastle	Nowerstle .	Landon	London	Newcastle	Newcastle
Nance of Ship.		[29, 191 A. E. McKunsfry, Glasgow 121,258 Acadian Clasgow	125,440 Berverton	129, 1977C, A. Jaques,	125, 127 Canadian	24,212 Carleton	99,221 Comma	29, 759 D. A. Gordon,	123,950 Dandin	122,856 Edmonton	125, 143 Emprors of Fort, Newcastle Welfan	125, 128 Empress of Midland, Newcastle	HEH6 H, M. Pellatt,	108,346 furperad	29.006 letpere	95, 112 J. A. McKee	114, 147 J. H. Plananer Newe
cro/mmZ/feleditor.	114, 111		125,11	129, 195	125, ES	124,315	3! 8:	129, 173	127,954	122,850	135,13	13. CE	111,111	108,340	129,008	195, (1),	114, 117

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Western Navigotion Co., Ltd., Fort William, S. Ont. The Keyston Transportation Co. of Canada, SS The Keystone Transportation Co. of Canada, O. Ltd., Montreal, Que. The Neystone Transportation Co., of Canada, N. The Keystone Transportation Co., of Canada, N. Del., Montreal, Que. The Montreal, Que. The Northean Components of Canada, The Montreal, Que.	Montreal Transportation Co., Liti, Montreal Bal- Opte. Algoric Correct and Hudson Ray Ry, Co., (+) J. o. Merchants. Stematish Co., Liti., (+) J. w. o. Merchants. Stematish Co., Liti., (+) J. w. o. Nortross, Towarto, Ont. Nortross, Towarto, Ont. The Farnat Transportation Co., Lid., (+) Geo. E. Fain, Collingwood, Ont. The Canadian Northwest Stemaship Co., Lid., The Canadian Northwest Stemaship Co., Lid., The Canadian Lade Treasportation Co., Lid., The Merchants Soulf Ste. Marie, Ont. Forwarders, Contral and Hudson Ry, Co., (+) J. Forwarders, Lid., Kingston, Ont. The Merchants' Mutual Line, Lid., (+) J. W. Nortross, Towarto, Ont. The Canadian Ocean and Inland Novigation Co., Lid., (+) J. W. Nowross, Towarto, Ont. F. E. Hull, H. Pleter Koyal, Mentred, Que. The Canadian Ocean and Inland Novigation Co., Lid., (+) J. W. Novross, Towarto, Out. Walls and Eng. The Canadian Ocean and Inland Navigation Co., Lid., (+) J. W. Novross, Towarto, Out. The Canadian Ocean and Inland Navigation Co., Lid., (+) J. W. Novross, Towarto, Out. The Canadian Ocean and Inland Navigation Co., The Canadian Out. The Canadian Ses. The Canadian Ocean and Inland Navigation Co., The Canadian Ocean and Inland Ocean and Ocean and Inland Ocean and Inland Ocean and Inland Ocean and Ocea	74.725 F8,973
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